

Understanding the WTO



3rd edition Previously published as "Trading into the Future" September 2003

.

Fact file The WTO

Location: Geneva, Switzerland Established: 1 January 1995 Created by: Uruguay Round negotiations (1986–94) Membership: 146 countries (on 4 April 2003) Budget: 154 million Swiss francs for 2003 Secretariat staff: 550 Head: Supachai Panitchpakdi (director-general)

Functions:

- Administering WTO trade agreements
- Forum for trade negotiations
- Handling trade disputes
- Monitoring national trade policies
- Technical assistance and training for developing countries
- Cooperation with other international organizations

Third edition

Previously published as "Trading into the Future"

Written and published by the World Trade Organization Information and Media Relations Division © WTO 1995, 2000, 2001, 2003

An up-to-date version of this text also appears on the WTO website (http://www.wto.org, click on "the WTO"), where it is regularly updated to reflect developments in the WTO.

Contact the WTO Information Division

rue de Lausanne 154, CH-1211 Genève 21, Switzerland Tel: (41-22) 739 5007/5190 Fax: (41-22) 739 5458 e-mail: enquiries@wto.org

Contact WTO Publications

rue de Lausanne 154, CH-1211 Genève 21, Switzerland Tel: (41-22) 739 5208/5308 Fax: (41-22) 739 5792 e-mail: publications@wto.org

September 2003 — 10 000 copies

Abbreviations

Some of the a	bbreviations and acronyms used in the WTO:
ACP	African, Caribbean and Pacific Group (Lomé Convention)
AD, A-D	Anti-dumping measures
AFTA	ASEAN Free Trade Area
AMS	Aggregate measurement of support (agriculture)
APEC	Asia-Pacific Economic Cooperation
ASEAN	Association of Southeast Asian Nations
ATC	Agreement on Textiles and Clothing
CBD	Convention on Biological Diversity
CCC	(former) Customs Co-operation Council (now WCO)
CER	[Australia New Zealand] Closer Economic Relations [Trade Agreement] (also ANCERTA)
COMESA	Common Market for Eastern and Southern Africa
CTD	Committee on Trade and Development
CTE	Committee on Trade and Environment
CVD	Countervailing duty (subsidies)
DDA	Doha Development Agenda
DSB	Dispute Settlement Body
DSU	Dispute Settlement Understanding
EC	European Communities
EFTA	European Free Trade Association
EU	European Union (officially European Communities in WTO)
FAO	Food and Agriculture Organization
GATS	General Agreement on Trade in Services
GATT	General Agreement on Tariffs and Trade
GSP	Generalized System of Preferences
HS	Harmonized Commodity Description and Coding System
ICITO	Interim Commission for the International Trade Organization
ILO	International Labour Organization
IMF	International Monetary Fund
ITC	International Trade Centre
ITO	International Trade Organization
MEA	Multilateral environmental agreement
MERCOSUR	Southern Common Market
MFA	Multifibre Arrangement (replaced by ATC)
MFN	Most-favoured-nation
MTN	Multilateral trade negotiations
NAFTA	North American Free Trade Agreement
PSE	Producer subsidy equivalent (agriculture)
PSI	Pre-shipment inspection
S&D, SDT	Special and differential treatment (for developing countries)
SAARC	South Asian Association for Regional Cooperation
SDR	Special Drawing Rights (IMF)
SELA	Latin American Economic System
SPS	Sanitary and phytosanitary measures
ТВТ	Technical barriers to trade
ТМВ	Textiles Monitoring Body
TNC	Trade Negotiations Committee
TPRB	Trade Policy Review Body
TPRM	Trade Policy Review Mechanism
TRIMs	Trade-related investment measures
TRIPS	Trade-related aspects of intellectual property rights

UN	United Nations
UNCTAD	UN Conference on Trade and Development
UNDP	UN Development Programme
UNEP	UN Environment Programme
UPOV	International Union for the Protection of New Varieties of Plants
UR	Uruguay Round
VER	Voluntary export restraint
VRA	Voluntary restraint agreement
WCO	World Customs Organization
WIPO	World Intellectual Property Organization
WTO	World Trade Organization

For a comprehensive list of abbreviations and glossary of terms used in international trade, see, for example: Walter Goode, *Dictionary of Trade Policy Terms*, 4th Edition, Cambridge University Press, 2003.

This and many other publications on the WTO and trade are available from: WTO Publications, World Trade Organization, Centre William Rappard, Rue de Lausanne 154, CH-1211 Geneva, Switzerland. Tel (+41-22) 739 5208 / 739 5308. Fax: (+41-22) 739 5792 e-mail: publications@wto.org

ON THE WEBSITE

You can find more information on WTO activities and issues on **the WTO website**. The site is created around "**gateways**" leading to various subjects — for example, the "trade topics" gateway or the "Doha Development Agenda" gateway. Each gateway provides links to all material on its subject.

References in this text show you where to find the material. This is in the form of a path through gateways, starting with one of the navigation links in the top right of the homepage or any other page on the site. For example, to find material on the agriculture negotiations, you go through this series of gateways and links:

www.wto.org > trade topics > goods > agriculture > agriculture negotiations

You can follow this path, either by clicking directly on the links, or via drop-down menus that will appear in most browsers when you place your cursor over the "trade topics" link at the top of any web page on the site.

A word of caution: the fine print

While every effort has been made to ensure the accuracy of the text in this booklet, it cannot be taken as an official legal interpretation of the agreements.

In addition, some simplifications are used in order to keep the text simple and clear.

In particular, the words "country" and "nation" are frequently used to describe WTO members, whereas a few members are officially "customs territories", and not necessarily countries in the usual sense of the word (see list of members). The same applies when participants in trade negotiations are called "countries" or "nations".

Where there is little risk of misunderstanding, the word "member" is dropped from "member countries (nations, governments)", for example in the descriptions of the WTO agreements. Naturally, the agreements and commitments do not apply to non-members.

In some parts of the text, GATT is described as an "international organization". The phrase reflects GATT's *de facto* role before the WTO was created, and it is used simplistically here to help readers understand that role. As the text points out, this role was always ad hoc, without a proper legal foundation. International law did not recognize GATT as an organization.

For simplicity, the text uses the term "GATT members". Officially, since GATT was a treaty and not a legally-established organization, GATT signatories were "contracting parties".

And, for easier reading, article numbers in GATT and GATS have been translated from Roman numbers into European digits.

Contents

Chapter 1	
BasicsBasics	<u>s</u>
1. What is the World Trade Organization?	
Is it a bird, is it a plane?	
Born in 1995, but not so young	10
2. Principles of the trading system	1
Trade without discrimination	
Freer trade: gradually, through negotiation	
Predictability: through binding and transparency	
Promoting fair competition	
Encouraging development and economic reform	
3. The case for open trade	
4. The GATT years: from Havana to Marrakesh	
GATT: 'provisional' for almost half a century	1
The Tokyo Round: a first try to reform the system	
Did GATT succeed?	
5. The Uruguay Round	
A round to end all rounds?	
What happened to GATT?	
The post-Uruguay Round built-in agenda	····· 2
hapter 2	
he agreements	
1. Overview: a navigational guide	
Six-part broad outline	
Additional agreements	
Further changes on the horizon, the Doha Agenda	
2. Tariffs: more bindings and closer to zero	25
Tariff cuts	
More bindings	
And agriculture	
3. Agriculture: fairer markets for farmers	27
The Agriculture Agreement: new rules and commitments	27
The least-developed and those depending on food imports	30
4. Standards and safety	3:
Food, animal and plant products: how safe is safe?	3:
Technical regulations and standards	
5. Textiles: back in the mainstream	
Integration: returning products gradually to GATT rules	
6. Services: rules for growth and investment	
GATS explained	
Current work	
7. Intellectual property: protection and enforcement	
Origins: into the rule-based trade system	
Basic principles: national treatment, MFN, and balanced protection	
How to protect intellectual property: common ground-rules	42
Enforcement: tough but fair	
Technology transfer	
Transition arrangements: 1, 5 or 11 years or more	
8. Anti-dumping, subsidies, safeguards: contingencies, etc	
Anti-dumping, subsidies, sareguards, contingencies, etc	
Subsidies and countervailing measures	
Safeguards: emergency protection from imports	
9. Non-tariff barriers: red tape, etc	
Import licensing: keeping procedures clear	
Rules for the valuation of goods at customs	
Preshipment inspection: a further check on imports	
Rules of origin: made in where?	
Investment measures: reducing trade distortions	
10. Plurilaterals: of minority interest	
Fair trade in civil aircraft	
Government procurement: opening up for competition	
Dairy and bovine meat agreements: ended in 1997	
11. Trade policy reviews: ensuring transparency	
hapter 3	
ettling disputes	
1. A unique contribution	
Principles: equitable, fast, effective, mutually acceptable	
How are disputes settled?	
Appeals	
The case has been decided: what next?	
2. The panel process	
3. Case study: the timetable in practice	
hapter 4	
Cross-cutting and	
	61
new issues	

Regional trading arrangements	
2. The environment: a new high profile	
The committee: broad-based responsibility	68
WTO and environmental agreements: how are they related?	
Disputes: where should they be handled?	
A WTO dispute: The `shrimṕ-turtle′ case	
A GATT dispute: The tuna-dolphin dispute	
Eco-labelling: good, if it doesn't discriminate	
Transparency: information without too much paperwork	
Domestically prohibited goods: dangerous chemicals, etc	
Liberalization and sustainable development: good for each other	
Intellectual property, services: some scope for study	
Investment, competition, procurement, simpler procedures	
Investment and competition: what role for the WTO?	
Transparency in government purchases: towards multilateral rules	
Trade facilitation: a new high profile	
4. Electronic commerce	
5. Labour standards: highly controversial	79
Trade and labour rights: deferred to the ILO	
Chapter 5	
The Doha agenda	
Implementation-related issues and concerns (par 12)	79
Agriculture (par 13, 14)	82
Services (par 15)	
Market access for non-agricultural products (par 16)	
Trade related sensets of intellectual products (par 10)	10) 24
Trade-related aspects of intellectual property rights (TRIPS) (pars 17-	-19) 84
Relationship between trade and investment (pars 20-22)	
Interaction between trade and competition policy (pars 23-25)	
Transparency in government procurement (par 26)	87
Trade facilitation (par 27)	88
WTO rules: anti-dumping and subsidies (par 28)	88
WTO rules: regional trade agreements (par 29)	
Dispute Settlement Understanding (par 30)	
Trade and environment (pars 31–33)	
Electronic commerce (par 34)	
Small economies (par 35)	
Trade, debt and finance (par 36)	
Trade and technology transfer (par 37)	
Technical cooperation and capacity building (pars 38–41)	
Least-developed countries (pars 42, 43)	
Special and differential treatment (par 44)	
Cancún 2003	
Cancún 2003 Chapter 6	
Cancún 2003 Chapter 6 Developing countries	
Cancún 2003 Chapter 6 Developing countries	94 96 96 96 96
Cancún 2003 Chapter 6 Developing countries	94 96 96 96 96 96 96
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service	94 96 96 96 96 96 97 97
Cancún 2003 Chapter 6 Developing countries	94 96 96 96 96 96 97 97 97
Cancún 2003 Chapter 6 Developing countries I. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service Least-developed countries: special focus A 'maison' in Geneva: being present is important, but not easy for all	94 96 96 96 96 97 97 97 97 97 97
Cancún 2003 Chapter 6 Developing countries I. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service Least-developed countries: special focus A 'maison' in Geneva: being present is important, but not easy for all	94 96 96 96 96 97 97 97 97 97 97
Cancún 2003 Chapter 6 Developing countries 1. Overview Legal assistance: a Secretariat service	94 96 96 96 96 97 97 97 97 97 97 99
Cancún 2003 Chapter 6 Developing countries 1. Overview Legal assistance: a Secretariat service	94 96 96 96 96 97 97 97 97 99 99 99
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms	94 96 96 96 96 97 97 97 97 99 99 99 99
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service Least-developed countries: special focus	94 96 96 96 96 97 97 97 97 99 99 99 99 99
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service	94 96 96 96 96 97 97 97 97 99 99 99 99 99 99 99
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service	94 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 99
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service Least-developed countries: special focus A 'maison' in Geneva: being present is important, but not easy for all 2. Committees	94 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 99
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service Least-developed countries: special focus A 'maison' in Geneva: being present is important, but not easy for all 2. Committees Trade and Development Committee Subcommittee on Least-Developed Countries The Doha agenda committees 3. WTO technical cooperation Training, seminars and workshops 4. Some issues raised Participation in the system: opportunities and concerns	94 96 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 99
Cancún 2003 Chapter 6 Developing countries 1. Overview Legal assistance: a Secretariat service Least-developed countries: special focus	94 96 96 96 96 97 97 97 97 97 99 99 99 99 99 99 99 100 100 100 101
Cancún 2003 Chapter 6 Developing countries 1. Overview Legal assistance: a Secretariat service	94 96 96 96 96 97 97 97 97 97 99 99 99 99 99 99 99 100 100 101 101 10
Cancún 2003 Chapter 6 Developing countries 1. Overview Legal assistance: a Secretariat service	94 96 96 96 96 97 97 97 97 97 99 99 99 99 99 99 99 100 100 101 101 10
Cancún 2003 Chapter 6 Developing countries 1. Overview Legal assistance: a Secretariat service	94 96 96 96 96 97 97 97 97 97 99 99 99 99 99 100 100 100 101 101 102 102 103
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms	94 96 96 96 96 97 97 97 97 97 99 99 99 99 99 100 100 100 101 101 101
Cancún 2003 Chapter 6 Developing countries	94 96 96 96 97 97 97 97 97 99 99 99 99 99 100 100 100 100 101 101
Cancún 2003	94 96 96 96 97 97 97 97 97 99 99 99 99 99 100 100 100 100 101 101
Cancún 2003	94 96 96 96 97 97 97 97 97 99 99 99 99 99 100 100 100 101 101 102 102 103 103 103 103 103
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms	94 96 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 100 100 100 100
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms	94 96 96 96 97 97 97 97 99 99 99 99 99 99 99 100 100 101 101 10
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms	94 96 96 96 96 97 97 97 97 99 99 99 99 99 99 99 100 100 101 101 10
Cancún 2003	94 96 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 100 100 101 101
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms	94 96 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 100 100 101 101
Cancún 2003	94 96 96 96 97 97 97 97 97 99 99 99 99 99 99 100 100 101 101 101 1
Cancún 2003	94 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 99
Cancún 2003	94 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 99
Cancún 2003	94 96 96 96 97 97 97 97 99 99 99 99 99 99 99 100 100 100 101 101
Cancún 2003 Chapter 6	94 96 96 96 96 97 97 97 97 99 99 99 99 100 100 100 101 101
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms Legal assistance: a Secretariat service Least-developed countries: special focus A 'maison' in Geneva: being present is important, but not easy for all 2. Committees Trade and Development Committee Subcommittee on Least-Developed Countries. The Doha agenda committees 3. WTO technical cooperation Training, seminars and workshops 4. Some issues raised Participation in the system: opportunities and concerns Erosion of preferences The ability to adapt: the supply-side Chapter 7 The Organization 1. Whose WTO is it anyway? Highest authority: the Ministerial Conference Second level: General Council in three guises Third level: councils for each broad area of trade, and more Fourth level: down to the nitty-gritty 'HODs' and other bods: the need for informality 2. Membership, alliances and bureaucracy. How to join the WTO: the accession process Representing groups of countries The WTO Secretariat and budget 3. The Secretariat 4. Special policies	94 96 96 96 96 97 97 97 97 99 99 99 99 99 100 100 101 101
Cancún 2003 Chapter 6 Developing countries 1. Overview In the agreements: more time, better terms. Legal assistance: a Secretariat service. Least-developed countries: special focus. A 'maison' in Geneva: being present is important, but not easy for all 2. Committees. Trade and Development Committee Subcommittee on Least-Developed Countries The Doha agenda committees. 3. WTO technical cooperation Training, seminars and workshops 4. Some issues raised Participation in the system: opportunities and concerns. Erosion of preferences. The ability to adapt: the supply-side. Chapter 7. The Organization 1. Whose WTO is it anyway? Highest authority: the Ministerial Conference Second level: General Council in three guises. Third level: General Council in three guises. Third level: down to the nitty-gritty	94 96 96 96 96 97 97 97 97 99 99 99 99 100 100 101 101 10
Cancún 2003	94 96 96 96 96 97 97 97 97 99 99 99 99 99 100 100 101 101
Cancún 2003	94 96 96 96 96 97 97 97 97 99 99 99 99 99 100 101 101 101
Cancún 2003	94 96 96 96 96 97 97 97 97 99 99 99 99 99 99 99 99 99

Chapter 1 Basics

The WTO was born out of negotiations; everything the WTO does is the result of negotiations

1. What is the World Trade Organization?

Simply put: the World Trade Organization (WTO) deals with the rules of trade between nations at a global or near-global level. But there is more to it than that.

Is it a bird, is it a plane?

There are a number of ways of looking at the WTO. It's an organization for liberalizing trade. It's a forum for governments to negotiate trade agreements. It's a place for them to settle trade disputes. It operates a system of trade rules. (But it's not Superman, just in case anyone thought it could solve — or cause — all the world's problems!)

Above all, it's a negotiating forum ... Essentially, the WTO is a place where member governments go, to try to sort out the trade problems they face with each other. The first step is to talk. The WTO was born out of negotiations, and everything the WTO does is the result of negotiations. The bulk of the WTO's current work comes from the 1986–94 negotiations called the Uruguay Round and earlier negotiations under the General Agreement on Tariffs and Trade (GATT). The WTO is currently the host to new negotiations, under the "Doha Development Agenda" launched in 2001.

Where countries have faced trade barriers and wanted them lowered, the negotiations have helped to liberalize trade. But the WTO is not just about liberalizing trade, and in some circumstances its rules support maintaining trade barriers — for example to protect consumers or prevent the spread of disease.

It's a set of rules... At its heart are the WTO agreements, negotiated and signed by the bulk of the world's trading nations. These documents provide the legal ground-rules for international commerce. They are essentially contracts, binding governments to keep their trade policies within agreed limits. Although negotiated and signed by governments, the goal is to help producers of goods and services, exporters, and importers conduct their business, while allowing governments to meet social and environmental objectives.

The system's overriding purpose is to help trade flow as freely as possible — so long as there are no undesirable side-effects. That partly means removing obstacles. It also means ensuring that individuals, companies and governments know what the trade rules are around the world, and giving them the confidence that there will be no sudden changes of policy. In other words, the rules have to be "transparent" and predictable.

... OR IS IT A TABLE?

Participants in a recent radio discussion on the WTO were full of ideas. The WTO should do this, the WTO should do that, they said.

One of them finally interjected: "Wait a minute. The WTO is a table. People sit round the table and negotiate. What do you expect the table to do?"

'Multilateral' trading system ...

... i.e. the system operated by the WTO. Most nations — including almost all the main trading nations — are members of the system. But some are not, so "multilateral" is used to describe the system instead of "global" or "world".

In WTO affairs, "multilateral" also contrasts with actions taken regionally or by other smaller groups of countries. (This is different from the word's use in other areas of international relations where, for example, a "multilateral" security arrangement can be regional.) **And it helps to settle disputes ...** This is a third important side to the WTO's work. Trade relations often involve conflicting interests. Agreements, including those painstakingly negotiated in the WTO system, often need interpreting. The most harmonious way to settle these differences is through some neutral procedure based on an agreed legal foundation. That is the purpose behind the dispute settlement process written into the WTO agreements.

Born in 1995, but not so young

The WTO began life on 1 January 1995, but its trading system is half a century older. Since 1948, the General Agreement on Tariffs and Trade (GATT) had provided the rules for the system. (The second WTO ministerial meeting, held in Geneva in May 1998, included a celebration of the 50th anniversary of the system.)

It did not take long for the General Agreement to give birth to an unofficial, *de facto* international organization, also known informally as GATT. Over the years GATT evolved through several rounds of negotiations.

The last and largest GATT round, was the Uruguay Round which lasted from 1986 to 1994 and led to the WTO's creation. Whereas GATT had mainly dealt with trade in goods, the WTO and its agreements now cover trade in services, and in traded inventions, creations and designs (intellectual property).

2. Principles of the trading system

The WTO agreements are lengthy and complex because they are legal texts covering a wide range of activities. They deal with: agriculture, textiles and clothing, banking, telecommunications, government purchases, industrial standards and product safety, food sanitation regulations, intellectual property, and much more. But a number of simple, fundamental principles run throughout all of these documents. These principles are the foundation of the multilateral trading system.

A closer look at these principles:

Trade without discrimination

1. Most-favoured-nation (MFN): treating other people equally Under the WTO agreements, countries cannot normally discriminate between their trading partners. Grant someone a special favour (such as a lower customs duty rate for one of their products) and you have to do the same for all other WTO members.

This principle is known as most-favoured-nation (MFN) treatment (*see box*). It is so important that it is the first article of the General Agreement on Tariffs and Trade (GATT), which governs trade in goods. MFN is also a priority in the General Agreement on Trade in Services (GATS) (Article 2) and the Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS) (Article 4), although in each agreement the principle is handled slightly differently. Together, those three agreements cover all three main areas of trade handled by the WTO.

Some exceptions are allowed. For example, countries can set up a free trade agreement that applies only to goods traded within the group —discriminating against goods from outside. Or they can give developing countries special access to their markets. Or a country can raise barriers against products that are considered to be traded unfairly from specific countries. And in services, countries are allowed, in limited circumstances, to discriminate. But the agreements only permit these exceptions under strict conditions. In general, MFN means that every time a country lowers a trade barrier or opens up a market, it has to do so for the same goods or services from all its trading partners — whether rich or poor, weak or strong.

2. National treatment: Treating foreigners and locals equally Imported and locally-produced goods should be treated equally — at least after the foreign goods have entered the market. The same should apply to foreign and domestic services, and to foreign and local trademarks, copyrights and patents. This principle of "national treatment" (giving others the same treatment as one's own nationals) is also found in all the three main WTO agreements (Article 3 of GATT, Article 17 of GATS and Article 3 of TRIPS), although once again the principle is handled slightly differently in each of these.

National treatment only applies once a product, service or item of intellectual property has entered the market. Therefore, charging customs duty on an import is not a violation of national treatment even if locally-produced products are not charged an equivalent tax.

The principles

The trading system should be ...

 without discrimination — a country should not discriminate between its trading partners (giving them equally "most-favoured-nation" or MFN status); and it should not discriminate between its own and foreign products, services or nationals (giving them "national treatment");

• freer — barriers coming down through negotiation;

• predictable — foreign companies, investors and governments should be confident that trade barriers (including tariffs and non-tariff barriers) should not be raised arbitrarily; tariff rates and market-opening commitments are "bound" in the WTO;

• more competitive — discouraging "unfair" practices such as export subsidies and dumping products at below cost to gain market share;

• more beneficial for less developed countries — giving them more time to adjust, greater flexibility, and special privileges.

Why 'most-favoured'?

This sounds like a contradiction. It suggests special treatment, but in the WTO it actually means non-discrimination — treating virtually everyone equally.

This is what happens. Each member treats all the other members equally as "most-favoured" trading partners. If a country improves the benefits that it gives to one trading partner, it has to give the same "best" treatment to all the other WTO members so that they all remain "most-favoured".

Most-favoured nation (MFN) status did not always mean equal treatment. The first bilateral MFN treaties set up exclusive clubs among a country's "mostfavoured" trading partners. Under GATT and now the WTO, the MFN club is no longer exclusive. The MFN principle ensures that each country treats its over-140 fellow-members equally.

But there are some exceptions ...

Freer trade: gradually, through negotiation

Lowering trade barriers is one of the most obvious means of encouraging trade. The barriers concerned include customs duties (or tariffs) and measures such as import bans or quotas that restrict quantities selectively. From time to time other issues such as red tape and exchange rate policies have also been discussed.

Since GATT's creation in 1947–48 there have been eight rounds of trade negotiations. A ninth round, under the Doha Development Agenda, is now underway. At first these focused on lowering tariffs (customs duties) on imported goods. As a result of the negotiations, by the mid-1990s industrial countries' tariff rates on industrial goods had fallen steadily to less than 4%.

But by the 1980s, the negotiations had expanded to cover non-tariff barriers on goods, and to the new areas such as services and intellectual property.

Opening markets can be beneficial, but it also requires adjustment. The WTO agreements allow countries to introduce changes gradually, through "progressive liberalization". Developing countries are usually given longer to fulfil their obligations.

Predictability: through binding and transparency

Sometimes, promising not to raise a trade barrier can be as important as lowering one, because the promise gives businesses a clearer view of their future opportunities. With stability and predictability, investment is encouraged, jobs are created and consumers can fully enjoy the benefits of competition — choice and lower prices. The multilateral trading system is an attempt by governments to make the business environment stable and predictable.

In the WTO, when countries agree to open their markets for goods or services, they "bind" their commitments. For goods, these bindings amount to ceilings on customs tariff rates. Sometimes countries tax imports at rates that are lower than the bound rates. Frequently this is the case in developing countries. In developed countries the rates actually charged and the bound rates tend to be the same.

A country can change its bindings, but only after negotiating with its trading partners, which could mean compensating them for loss of trade. One of the achievements of the Uruguay Round of multilateral trade talks was to increase the amount of trade under binding commitments (*see table*). In agriculture, 100% of products now have bound tariffs. The result of all this: a substantially higher degree of market security for traders and investors.

The system tries to improve predictability and stability in other ways as well. One way is to discourage the use of quotas and other measures used to set limits on quantities of imports — administering quotas can lead to more red-tape and accusations of unfair play. Another is to make countries' trade rules as clear and public ("transparent") as possible. Many WTO agreements require governments to disclose their policies and practices publicly within the country or by notifying the WTO. The regular surveillance of national trade policies through the Trade Policy Review Mechanism provides a further means of encouraging transparency both domestically and at the multilateral level.

Promoting fair competition

The WTO is sometimes described as a "free trade" institution, but that is not entirely accurate. The system does allow tariffs and, in limited circumstances, other forms of protection. More accurately, it is a system of rules dedicated to open, fair and undistorted competition.

The rules on non-discrimination — MFN and national treatment — are designed to secure fair conditions of trade. So too are those on dumping (exporting at below cost to gain market share) and subsidies. The issues are complex, and the rules try to establish what is fair or unfair, and how governments can respond, in particular by charging additional import duties calculated to compensate for damage caused by unfair trade.

Many of the other WTO agreements aim to support fair competition: in agriculture, intellectual property, services, for example. The agreement on government procurement (a "plurilateral" agreement because it is signed by only a few WTO members) extends competition rules to purchases by thousands of government entities in many countries. And so on.

Encouraging development and economic reform

The WTO system contributes to development. On the other hand, developing countries need flexibility in the time they take to implement the system's agreements. And the agreements themselves inherit the earlier provisions of GATT that allow for special assistance and trade concessions for developing countries.

Over three quarters of WTO members are developing countries and countries in transition to market economies. During the seven and a half years of the Uruguay Round, over 60 of these countries implemented trade liberalization programmes autonomously. At the same time, developing countries and transition economies were much more active and influential in the Uruguay Round negotiations than in any previous round, and they are even more so in the current Doha Development Agenda.

At the end of the Uruguay Round, developing countries were prepared to take on most of the obligations that are required of developed countries. But the agreements did give them transition periods to adjust to the more unfamiliar and, perhaps, difficult WTO provisions — particularly so for the poorest, "least-developed" countries. A ministerial decision adopted at the end of the round says better-off countries should accelerate implementing market access commitments on goods exported by the least-developed countries, and it seeks increased technical assistance for them. More recently, developed countries have started to allow duty-free and quota-free imports for almost all products from least-developed countries. On all of this, the WTO and its members are still going through a learning process. The current Doha Development Agenda includes developing countries' concerns about the difficulties they face in implementing the Uruguay Round agreements.

The Uruguay Round increased bindings

Percentages of tariffs bound before and after the 1986–94 talks

	Before	After
Developed countries	78	99
Developing countries	21	73
Transition economies	73	98

(These are tariff lines, so percentages are not weighted according to trade volume or value)

3. The case for open trade

The economic case for an open trading system based on multilaterally agreed rules is simple enough and rests largely on commercial common sense. But it is also supported by evidence: the experience of world trade and economic growth since the Second World War. Tariffs on industrial products have fallen steeply and now average less than 5% in industrial countries. During the first 25 years after the war, world economic growth averaged about 5% per year, a high rate that was partly the result of lower trade barriers. World trade grew even faster, averaging about 8% during the period.

The data show a definite statistical link between freer trade and economic growth. Economic theory points to strong reasons for the link. All countries, including the poorest, have assets — human, industrial, natural, financial — which they can employ to produce goods and services for their domestic markets or to compete overseas. Economics tells us that we can benefit when these goods and services are traded. Simply put, the principle of "comparative advantage" says that countries prosper first by taking advantage of their assets in order to concentrate on what they can produce best, and then by trading these products for products that other countries produce best.

In other words, liberal trade policies — policies that allow the unrestricted flow of goods and services — sharpen competition, motivate innovation and breed success. They multiply the rewards that result from producing the best products, with the best design, at the best price.

But success in trade is not static. The ability to compete well in particular products can shift from company to company when the market changes or new technologies make cheaper and better products possible. Producers are encouraged to adapt gradually and in a relatively painless way. They can focus on new products, find a new "niche" in their current area or expand into new areas.

Experience shows that competitiveness can also shift between whole countries. A country that may have enjoyed an advantage because of lower labour costs or because it had good supplies of some natural resources, could also become uncompetitive in some goods or services as its economy develops. However, with the stimulus of an open economy, the country can move on to become competitive in some other goods or services. This is normally a gradual process.

Nevertheless, the temptation to ward off the challenge of competitive imports is always present. And richer governments are more likely to yield to the siren call of protectionism, for short term political gain — through subsidies, complicated red tape, and hiding behind legitimate policy objectives such as environmental preservation or consumer protection as an excuse to protect producers.

Protection ultimately leads to bloated, inefficient producers supplying consumers with outdated, unattractive products. In the end, factories close and jobs are lost despite the protection and subsidies. If other governments around the world pursue the same policies, markets contract and world economic activity is reduced. One of the objectives that governments bring to WTO negotiations is to prevent such a self-defeating and destructive drift into protectionism.

MORE ON THE WEBSITE: www.wto.org > resources > WTO research and analysis

TRUE AND NON-TRIVIAL?

Nobel laureate Paul Samuelson was once challenged by the mathematician Stanislaw Ulam to "name me one proposition in all of the social sciences which is both true and non-trivial."

It took Samuelson several years to find the answer — comparative advantage.

"That it is logically true need not be argued before a mathematician; that it is not trivial is attested by the thousands of important and intelligent men who have never been able to grasp the doctrine for themselves or to believe it after it was explained to them."

World trade and production have accelerated

Both trade and GDP fell in the late 1920s, before bottoming out in 1932. After World War II, both have risen exponentially, most of the time with trade outpacing GDP.





Comparative advantage

This is arguably the single most powerful insight into economics.

Suppose country A is better than country B at making automobiles, and country B is better than country A at making bread. It is obvious (the academics would say "trivial") that both would benefit if A specialized in automobiles, B specialized in bread and they traded their products. That is a case of **absolute advantage**.

But what if a country is bad at making everything? Will trade drive all producers out of business? The answer, according to Ricardo, is no. The reason is the principle of **comparative advantage**.

It says, countries A and B still stand to benefit from trading with each other even if A is better than B at making everything. If A is much more superior at making automobiles and only slightly superior at making bread, then A should still invest resources in what it does best — producing automobiles — and export the product to B. B should still invest in what it does best — making bread — and export that product to A, even if it is not as efficient as A. Both would still benefit from the trade. A country does not have to be best at anything to gain from trade. That is comparative advantage.

The theory dates back to classical economist David Ricardo. It is one of the most widely accepted among economists. It is also one of the most misunderstood among non-economists because it is confused with absolute advantage.

It is often claimed, for example, that some countries have no comparative advantage in anything. That is virtually impossible.

Think about it ...

4. The GATT years: from Havana to Marrakesh

The WTO's creation on 1 January 1995 marked the biggest reform of international trade since after the Second World War. It also brought to reality — in an updated form — the failed attempt in 1948 to create an International Trade Organization.

Much of the history of those 47 years was written in Geneva. But it also traces a journey that spanned the continents, from that hesitant start in 1948 in Havana (Cuba), via Annecy (France), Torquay (UK), Tokyo (Japan), Punta del Este (Uruguay), Montreal (Canada), Brussels (Belgium) and finally to Marrakesh (Morocco) in 1994. During that period, the trading system came under GATT, salvaged from the aborted attempt to create the ITO. GATT helped establish a strong and prosperous multilateral trading system that became more and more liberal through rounds of trade negotiations. But by the 1980s the system needed a thorough overhaul. This led to the Uruguay Round, and ultimately to the WTO.

GATT: 'provisional' for almost half a century

From 1948 to 1994, the General Agreement on Tariffs and Trade (GATT) provided the rules for much of world trade and presided over periods that saw some of the highest growth rates in international commerce. It seemed well-established, but throughout those 47 years, it was a provisional agreement and organization.

The original intention was to create a third institution to handle the trade side of international economic cooperation, joining the two "Bretton Woods" institutions, the World Bank and the International Monetary Fund. Over 50 countries participated in negotiations to create an International Trade Organization (ITO) as a specialized agency of the United Nations. The draft ITO Charter was ambitious. It extended beyond world trade disciplines, to include rules on employment, commodity agreements, restrictive business practices, international investment, and services.

Even before the talks concluded, 23 of the 50 participants decided in 1946 to negotiate to reduce and bind customs tariffs. With the Second World War only recently ended, they wanted to give an early boost to trade liberalization, and to begin to correct the legacy of protectionist measures which remained in place from the early 1930s.

This first round of negotiations resulted in 45,000 tariff concessions affecting \$10 billion of trade, about one fifth of the world's total. The 23 also agreed that they should accept some of the trade rules of the draft ITO Charter. This, they believed, should be done swiftly and "provisionally" in order to protect the value of the tariff concessions they had negotiated. The combined package of trade rules and tariff concessions became known as the General Agreement on Tariffs and Trade. It entered into force in January 1948, while the ITO Charter was still being negotiated. The 23 became founding GATT members (officially, "contracting parties").

Although the ITO Charter was finally agreed at a UN Conference on Trade and Employment in Havana in March 1948, ratification in some national legislatures proved impossible. The most serious opposition was in the US Congress, even though the US government had been one of the driving forces. In 1950, the United States government

The trade chiefs

The directors-general of GATT and WTO

- Sir Eric Wyndham White (UK) 1948–68
- Olivier Long (Switzerland) 1968-80
- Arthur Dunkel (Switzerland) 1980–93
- Peter Sutherland (Ireland) GATT 1993–94; WTO 1995
- Renato Ruggiero (Italy) 1995-1999
- Mike Moore (New Zealand) 1999–2002
- Supachai Panitchpakdi (Thailand) 2002-

announced that it would not seek Congressional ratification of the Havana Charter, and the ITO was effectively dead. Even though it was provisional, the GATT remained the only multilateral instrument governing international trade from 1948 until the WTO was established in 1995.

For almost half a century, the GATT's basic legal principles remained much as they were in 1948. There were additions in the form of a section on development added in the 1960s and "plurilateral" agreements (i.e. with voluntary membership) in the 1970s, and efforts to reduce tariffs further continued. Much of this was achieved through a series of multilateral negotiations known as "trade rounds" — the biggest leaps forward in international trade liberalization have come through these rounds which were held under GATT's auspices.

In the early years, the GATT trade rounds concentrated on further reducing tariffs. Then, the Kennedy Round in the mid-sixties brought about a GATT Anti-Dumping Agreement and a section on development. The Tokyo Round during the seventies was the first major attempt to tackle trade barriers that do not take the form of tariffs, and to improve the system. The eighth, the Uruguay Round of 1986–94, was the last and most extensive of all. It led to the WTO and a new set of agreements.

The GATT trade rounds

Year	Place/ name	Subjects covered	Countries
1947	Geneva	Tariffs	23
1949	Annecy	Tariffs	13
1951	Torquay	Tariffs	38
1956	Geneva	Tariffs	26
1960-1961	Geneva (Dillon Round)	Tariffs	26
1964-1967	Geneva (Kennedy Round)	Tariffs and anti-dumping measures	62
1973-1979	Geneva (Tokyo Round)	Tariffs, non-tariff measures, "framework" agreements	102
1986-1994	Geneva (Uruguay Round)	Tariffs, non-tariff measures, rules, services, intellectual	123
		property, dispute settlement, textiles, agriculture, creation of	
		WTO, etc	

The Tokyo Round: a first try to reform the system

The Tokyo Round lasted from 1973 to 1979, with 102 countries participating. It continued GATT's efforts to progressively reduce tariffs. The results included an average one-third cut in customs duties in the world's nine major industrial markets, bringing the average tariff on industrial products down to 4.7%. The tariff reductions, phased in over a period of eight years, involved an element of "harmonization" — the higher the tariff, the larger the cut, proportionally.

In other issues, the Tokyo Round had mixed results. It failed to come to grips with the fundamental problems affecting farm trade and also stopped short of providing a modified agreement on "safeguards" (emergency import measures). Nevertheless, a series of agreements on non-tariff barriers did emerge from the negotiations, in some cases interpreting existing GATT rules, in others breaking entirely new ground. In most cases, only a relatively small number of (mainly industrialized) GATT members subscribed to these agreements and arrangements. Because they were not accepted by the full GATT membership, they were often informally called "codes".

The Tokyo Round 'codes'

- Subsidies and countervailing measures — interpreting Articles 6, 16 and 23 of GATT
- Technical barriers to trade sometimes called the Standards Code
- Import licensing procedures
- Government procurement
- Customs valuation interpreting Article 7
- Anti-dumping interpreting Article 6, replacing the Kennedy Round code
- Bovine Meat Arrangement
- International Dairy Arrangement
- Trade in Civil Aircraft

They were not multilateral, but they were a beginning. Several codes were eventually amended in the Uruguay Round and turned into multilateral commitments accepted by all WTO members. Only four remained "plurilateral" — those on government procurement, bovine meat, civil aircraft and dairy products. In 1997 WTO members agreed to terminate the bovine meat and dairy agreements, leaving only two.

Did GATT succeed?

GATT was provisional with a limited field of action, but its success over 47 years in promoting and securing the liberalization of much of world trade is incontestable. Continual reductions in tariffs alone helped spur very high rates of world trade growth during the 1950s and 1960s — around 8% a year on average. And the momentum of trade liberalization helped ensure that trade growth consistently outpaced production growth throughout the GATT era, a measure of countries' increasing ability to trade with each other and to reap the benefits of trade. The rush of new members during the Uruguay Round demonstrated that the multilateral trading system was recognized as an anchor for development and an instrument of economic and trade reform.

But all was not well. As time passed new problems arose. The Tokyo Round in the 1970s was an attempt to tackle some of these but its achievements were limited. This was a sign of difficult times to come.

GATT's success in reducing tariffs to such a low level, combined with a series of economic recessions in the 1970s and early 1980s, drove governments to devise other forms of protection for sectors facing increased foreign competition. High rates of unemployment and constant factory closures led governments in Western Europe and North America to seek bilateral market-sharing arrangements with competitors and to embark on a subsidies race to maintain their holds on agricultural trade. Both these changes undermined GATT's credibility and effectiveness.

The problem was not just a deteriorating trade policy environment. By the early 1980s the General Agreement was clearly no longer as relevant to the realities of world trade as it had been in the 1940s. For a start, world trade had become far more complex and important than 40 years before: the globalization of the world economy was underway, trade in services - not covered by GATT rules - was of major interest to more and more countries, and international investment had expanded. The expansion of services trade was also closely tied to further increases in world merchandise trade. In other respects, GATT had been found wanting. For instance, in agriculture, loopholes in the multilateral system were heavily exploited, and efforts at liberalizing agricultural trade met with little success. In the textiles and clothing sector, an exception to GATT's normal disciplines was negotiated in the 1960s and early 1970s, leading to the Multifibre Arrangement. Even GATT's institutional structure and its dispute settlement system were causing concern.

These and other factors convinced GATT members that a new effort to reinforce and extend the multilateral system should be attempted. That effort resulted in the Uruguay Round, the Marrakesh Declaration, and the creation of the WTO.

Trade rounds: progress by package

They are often lengthy — the Uruguay Round took seven and a half years — but trade rounds can have an advantage. They offer a package approach to trade negotiations that can sometimes be more fruitful than negotiations on a single issue.

- The size of the package can mean more benefits because participants can seek and secure advantages across a wide range of issues.
- Agreement can be easier to reach, through trade-offs somewhere in the package there should be something for everyone.

This has political as well as economic implications. A government may want to make a concession, perhaps in one sector, because of the economic benefits. But politically, it could find the concession difficult to defend. A package would contain politically and economically attractive benefits in other sectors that could be used as compensation.

So, reform in politically-sensitive sectors of world trade can be more feasible as part of a global package — a good example is the agreement to reform agricultural trade in the Uruguay Round.

• Developing countries and other less powerful participants have a greater chance of influencing the multilateral system in a trade round than in bilateral relationships with major trading nations.

But the size of a trade round can be both a strength and a weakness. From time to time, the question is asked: wouldn't it be simpler to concentrate negotiations on a single sector? Recent history is inconclusive. At some stages, the Uruguay Round seemed so cumbersome that it seemed impossible that all participants could agree on every subject. Then the round did end successfully in 1993–94. This was followed by two years of failure to reach agreement in the single-sector talks on maritime transport.

Did this mean that trade rounds were the only route to success? No. In 1997, single-sector talks were concluded successfully in basic telecommunications, information technology equipment and financial services.

The debate continues. Whatever the answer, the reasons are not straightforward. Perhaps success depends on using the right type of negotiation for the particular time and context.

5. The Uruguay Round

It took seven and a half years, almost twice the original schedule. By the end, 123 countries were taking part. It covered almost all trade, from toothbrushes to pleasure boats, from banking to telecommunications, from the genes of wild rice to AIDS treatments. It was quite simply the largest trade negotiation ever, and most probably the largest negotiation of any kind in history.

At times it seemed doomed to fail. But in the end, the Uruguay Round brought about the biggest reform of the world's trading system since GATT was created at the end of the Second World War. And yet, despite its troubled progress, the Uruguay Round did see some early results. Within only two years, participants had agreed on a package of cuts in import duties on tropical products — which are mainly exported by developing countries. They had also revised the rules for settling disputes, with some measures implemented on the spot. And they called for regular reports on GATT members' trade policies, a move considered important for making trade regimes transparent around the world.

A round to end all rounds?

The seeds of the Uruguay Round were sown in November 1982 at a ministerial meeting of GATT members in Geneva. Although the ministers intended to launch a major new negotiation, the conference stalled on agriculture and was widely regarded as a failure. In fact, the work programme that the ministers agreed formed the basis for what was to become the Uruguay Round negotiating agenda.

Nevertheless, it took four more years of exploring, clarifying issues and painstaking consensus-building, before ministers agreed to launch the new round. They did so in September 1986, in Punta del Este, Uruguay. They eventually accepted a negotiating agenda that covered virtually every outstanding trade policy issue. The talks were going to extend the trading system into several new areas, notably trade in services and intellectual property, and to reform trade in the sensitive sectors of agriculture and textiles. All the original GATT articles were up for review. It was the biggest negotiating mandate on trade ever agreed, and the ministers gave themselves four years to complete it.

Two years later, in December 1988, ministers met again in Montreal, Canada, for what was supposed to be an assessment of progress at the round's half-way point. The purpose was to clarify the agenda for the remaining two years, but the talks ended in a deadlock that was not resolved until officials met more quietly in Geneva the following April.

Despite the difficulty, during the Montreal meeting, ministers did agree a package of early results. These included some concessions on market access for tropical products — aimed at assisting developing countries — as well as a streamlined dispute settlement system, and the Trade Policy Review Mechanism which provided for the first comprehensive, systematic and regular reviews of national trade policies and practices of GATT members. The round was supposed to end when ministers met once more in Brussels, in December 1990. But they disagreed on how to reform agricultural trade and decided to extend the talks. The Uruguay Round entered its bleakest period.

The 1986 agenda

The 15 original Uruguay Round subjects

Tariffs Non-tariff barriers Natural resource products Textiles and clothing Agriculture Tropical products GATT articles Tokyo Round codes Anti-dumping Subsidies Intellectual property Investment measures Dispute settlement The GATT system Services

The Uruguay Round — Key dates

Sep 86 Punta del Este: launch

Dec 88 Montreal: ministerial mid-term review

Apr 89 Geneva: mid-term review completed

Dec 90 Brussels: "closing" ministerial meeting ends in deadlock

Dec 91 Geneva: first draft of Final Act completed

Nov 92 Washington: US and EC achieve "Blair House" breakthrough on agriculture

Jul 93 Tokyo: Quad achieve market access breakthrough at G7 summit

Dec 93 Geneva: most negotiations end (some market access talks remain)

Apr 94 Marrakesh: agreements signed

Jan 95 Geneva: WTO created, agreements take effect

Despite the poor political outlook, a considerable amount of technical work continued, leading to the first draft of a final legal agreement. This draft "Final Act" was compiled by the then GATT directorgeneral, Arthur Dunkel, who chaired the negotiations at officials' level. It was put on the table in Geneva in December 1991. The text fulfilled every part of the Punta del Este mandate, with one exception — it did not contain the participating countries' lists of commitments for cutting import duties and opening their services markets. The draft became the basis for the final agreement.

Over the following two years, the negotiations lurched between impending failure, to predictions of imminent success. Several deadlines came and went. New points of major conflict emerged to join agriculture: services, market access, anti-dumping rules, and the proposed creation of a new institution. Differences between the United States and European Union became central to hopes for a final, successful conclusion.

In November 1992, the US and EU settled most of their differences on agriculture in a deal known informally as the "Blair House accord". By July 1993 the "Quad" (US, EU, Japan and Canada) announced significant progress in negotiations on tariffs and related subjects ("market access"). It took until 15 December 1993 for every issue to be finally resolved and for negotiations on market access for goods and services to be concluded (although some final touches were completed in talks on market access a few weeks later). On 15 April 1994, the deal was signed by ministers from most of the 123 participating governments at a meeting in Marrakesh, Morocco.

The delay had some merits. It allowed some negotiations to progress further than would have been possible in 1990: for example some aspects of services and intellectual property, and the creation of the WTO itself. But the task had been immense, and negotiation-fatigue was felt in trade bureaucracies around the world. The difficulty of reaching agreement on a complete package containing almost the entire range of current trade issues led some to conclude that a negotiation on this scale would never again be possible. Yet, the Uruguay Round agreements contain timetables for new negotiations on a number of topics. And by 1996, some countries were openly calling for a new round early in the next century. The response was mixed; but the Marrakesh agreement did already include commitments to reopen negotiations on agriculture and services at the turn of the century. These began in early 2000 and were incorporated into the Doha Development Agenda in late 2001.

What happened to GATT?

The WTO replaced GATT as an international organization, but the General Agreement still exists as the WTO's umbrella treaty for trade in goods, updated as a result of the Uruguay Round negotiations. Trade lawyers distinguish between GATT 1994, the updated parts of GATT, and GATT 1947, the original agreement which is still the heart of GATT 1994. Confusing? For most of us, it's enough to refer simply to "GATT".

The post-Uruguay Round built-in agenda

Many of the Uruguay Round agreements set timetables for future work. Part of this "built-in agenda" started almost immediately. In some areas, it included new or further negotiations. In other areas, it included assessments or reviews of the situation at specified times. Some negotiations were quickly completed, notably in basic telecommunications, financial services. (Member governments also swiftly agreed a deal for freer trade in information technology products, an issue outside the "built-in agenda".)

The agenda originally built into the Uruguay Round agreements has seen additions and modifications. A number of items are now part of the Doha Agenda, some of them updated.

There were well over 30 items in the original built-in agenda. This is a selection of highlights:

1996

- Maritime services: market access negotiations to end (30 June 1996, suspended to 2000, now part of Doha Development Agenda)
- Services and environment: deadline for working party report (ministerial conference, December 1996)
- Government procurement of services: negotiations start

1997

- Basic telecoms: negotiations end (15 February)
- Financial services: negotiations end (30 December)
- Intellectual property, creating a multilateral system of notification and registration of geographical indications for wines: negotiations start, now part of Doha Development Agenda

1998

- Textiles and clothing: new phase begins 1 January
- Services (emergency safeguards): results of negotiations on emergency safeguards to take effect (by 1 January 1998, deadline now March 2004)
- Rules of origin: Work programme on harmonization of rules of origin to be completed (20 July 1998)
- Government procurement: further negotiations start, for improving rules and procedures (by end of 1998)
- Dispute settlement: full review of rules and procedures (to start by end of 1998)

1999

 Intellectual property: certain exceptions to patentability and protection of plant varieties: review starts

2000

- Agriculture: negotiations start, now part of Doha Development Agenda
- Services: new round of negotiations start, now part of Doha Development Agenda
- Tariff bindings: review of definition of "principle supplier" having negotiating rights under GATT Art 28 on modifying bindings
- Intellectual property: first of two-yearly reviews of the implementation of the agreement

2002

• Textiles and clothing: new phase begins 1 January

2005

 Textiles and clothing: full integration into GATT and agreement expires 1 January

Chapter 2 The agreements

The WTO is 'rules-based'; its rules are negotiated agreements

1. Overview: a navigational guide

The WTO Agreements cover goods, services and intellectual property. They spell out the principles of liberalization, and the permitted exceptions. They include individual countries' commitments to lower customs tariffs and other trade barriers, and to open and keep open services markets. They set procedures for settling disputes. They prescribe special treatment for developing countries. They require governments to make their trade policies transparent by notifying the WTO about laws in force and measures adopted, and through regular reports by the secretariat on countries' trade policies.

These agreements are often called the WTO's trade rules, and the WTO is often described as "rules-based", a system based on rules. But it's important to remember that the rules are actually agreements that governments negotiated.

This chapter focuses on the Uruguay Round agreements, which are the basis of the present WTO system. Additional work is also now underway in the WTO. This is the result of decisions taken at Ministerial Conferences, in particular the meeting in Doha, November 2001, when new negotiations and other work were launched. (More on the Doha Agenda, later.)

Six-part broad outline

The table of contents of "The Results of the Uruguay Round of Multilateral Trade Negotiations: The Legal Texts" is a daunting list of about 60 agreements, annexes, decisions and understandings. In fact, the agreements fall into a simple structure with six main parts: an umbrella agreement (the Agreement Establishing the WTO); agreements for each of the three broad areas of trade that the WTO covers (goods, services and intellectual property); dispute settlement; and reviews of governments' trade policies.

The agreements for the two largest areas — goods and services — share a common three-part outline, even though the detail is sometimes quite different.

- They start with **broad principles**: the General Agreement on Tariffs and Trade (GATT) (for goods), and the General Agreement on Trade in Services (GATS). (The third area, Trade-Related Aspects of Intellectual Property Rights (TRIPS), also falls into this category although at present it has no additional parts.)
- Then come **extra agreements and annexes** dealing with the special requirements of specific sectors or issues.
- Finally, there are the detailed and lengthy schedules (or lists) of commitments made by individual countries allowing specific foreign products or service-providers access to their markets. For GATT, these take the form of binding commitments on tariffs for

The `additional details'

These agreements and annexes deal with the following specific sectors or issues:

For **goods** (under GATT)

- Agriculture
- Health regulations for farm products (SPS)
- Textiles and clothing
- Product standards (TBT)
- Investment measures
- Anti-dumping measures
- Customs valuation methods
- Preshipment inspection
- Rules of origin
- Import licensing
- Subsidies and counter-measures
- Safeguards

For services (the GATS annexes)

- Movement of natural persons
- Air transport
- Financial services
- Shipping
- Telecommunications

goods in general, and combinations of tariffs and quotas for some agricultural goods. For GATS, the commitments state how much access foreign service providers are allowed for specific sectors, and they include lists of types of services where individual countries say they are not applying the "most-favoured-nation" principle of non-discrimination.

Underpinning these are dispute settlement, which is based on the agreements and commitments, and trade policy reviews, an exercise in transparency.

Much of the Uruguay Round dealt with the first two parts: general principles and principles for specific sectors. At the same time, market access negotiations were possible for industrial goods. Once the principles had been worked out, negotiations could proceed on the commitments for sectors such as agriculture and services.

In a nutshell

The basic structure of the WTO agreements: how the six main areas fit together — the umbrella WTO Agreement, goods, services, intellectual property, disputes and trade policy reviews.

Umbrella	AGREEMENT ESTABLISHING WTO		
	Goods	Services	Intellectual property
Basic principles	GATT	GATS	TRIPS
Additional details	Other goods agreements and annexes	Services annexes	
<i>Market access commitments</i>	Countries' schedules of commitments	Countries' schedules of commitments (and MFN exemptions)	
Dispute settlement	DISPUTE SETTLEMENT		
Transparency	TRADE POLICY REVIEWS		

Additional agreements

Another group of agreements not included in the diagram is also important: the two "plurilateral" agreements not signed by all members: civil aircraft and government procurement.

Further changes on the horizon, the Doha Agenda

These agreements are not static; they are renegotiated from time to time and new agreements can be added to the package. Many are now being negotiated under the Doha Development Agenda, launched by WTO trade ministers in Doha, Qatar, in November 2001.

2. Tariffs: more bindings and closer to zero

The bulkiest results of Uruguay Round are the 22,500 pages listing individual countries' commitments on specific categories of goods and services. These include commitments to cut and "bind" their customs duty rates on imports of goods. In some cases, tariffs are being cut to zero. There is also a significant increase in the number of "bound" tariffs — duty rates that are committed in the WTO and are difficult to raise.

ON THE WEBSITE: www.wto.org > trade topics > goods > goods schedules www.wto.org > trade topics > services > services schedules

Tariff cuts

Developed countries' tariff cuts were for the most part phased in over five years from 1 January 1995. The result is a 40% cut in their tariffs on industrial products, from an average of 6.3% to 3.8%. The value of imported industrial products that receive duty-free treatment in developed countries will jump from 20% to 44%.

There will also be fewer products charged high duty rates. The proportion of imports into developed countries from all sources facing tariffs rates of more than 15% will decline from 7% to 5%. The proportion of developing country exports facing tariffs above 15% in industrial countries will fall from 9% to 5%.

The Uruguay Round package has been improved. On 26 March 1997, 40 countries accounting for more than 92% of world trade in information technology products, agreed to eliminate import duties and other charges on these products by 2000 (by 2005 in a handful of cases). As with other tariff commitments, each participating country is applying its commitments equally to exports from all WTO members (i.e. on a most-favoured-nation basis), even from members that did not make commitments.

More bindings

Developed countries increased the number of imports whose tariff rates are "bound" (committed and difficult to increase) from 78% of product lines to 99%. For developing countries, the increase was considerable: from 21% to 73%. Economies in transition from central planning increased their bindings from 73% to 98%. This all means a substantially higher degree of market security for traders and investors.

ON THE WEBSITE: www.wto.org > trade topics > market access

> See also Doha Agenda negotiations

'Binding' tariffs

The market access schedules are not simply announcements of tariff rates. They represent commitments not to increase tariffs above the listed rates the rates are "bound". For developed countries, the bound rates are generally the rates actually charged. Most developing countries have bound the rates somewhat higher than the actual rates charged, so the bound rates serve as ceilings.

Countries can break a commitment (i.e. raise a tariff above the bound rate), but only with difficulty. To do so they have to negotiate with the countries most concerned and that could result in compensation for trading partners' loss of trade.

What is this agreement called? There is no legally binding agreement that sets out the targets for tariff reductions (e.g. by what percentage they were to be cut as a result of the Uruguay Round).

Instead, individual countries listed their commitments in schedules annexed to Marrakesh Protocol to the General Agreement on Tariffs and Trade 1994. This is the legally binding agreement for the reduced tariff rates. Since then, additional commitments were made under the 1997 Information Technology Aareement.

And agriculture ...

Tariffs on all agricultural products are now bound. Almost all import restrictions that did not take the form of tariffs, such as quotas, have been converted to tariffs — a process known as "tariffication". This has made markets substantially more predictable for agriculture. Previously more than 30% of agricultural produce had faced quotas or import restrictions. The first step in "tariffication" was to replace these restrictions with tariffs that represented about the same level of protection. Then, over six years from 1995–2000, these tariffs were gradually reduced (the reduction period for developing countries ends in 2005). The market access commitments on agriculture also eliminate previous import bans on certain products.

In addition, the lists include countries' commitments to reduce domestic support and export subsidies for agricultural products. (*See section on agriculture.*)

3. Agriculture: fairer markets for farmers

The original GATT did apply to agricultural trade, but it contained loopholes. For example, it allowed countries to use some non-tariff measures such as import quotas, and to subsidize. Agricultural trade became highly distorted, especially with the use of export subsidies which would not normally have been allowed for industrial products. The Uruguay Round produced the first multilateral agreement dedicated to the sector. It was a significant first step towards order, fair competition and a less distorted sector. It was implemented over a six year period (and is still being implemented by developing countries under their 10-year period), that began in 1995. The Uruguay Round agreement included a commitment to continue the reform through new negotiations. These were launched in 2000, as required by the Agriculture Agreement.

> See also Doha Agenda negotiations

The Agriculture Agreement: new rules and commitments

The objective of the **Agriculture Agreement** is to reform trade in the sector and to make policies more market-oriented. This would improve predictability and security for importing and exporting countries alike.

The new rules and commitments apply to:

- market access various trade restrictions confronting imports
- domestic support subsidies and other programmes, including those that raise or guarantee farmgate prices and farmers' incomes
- **export subsidies** and other methods used to make exports artificially competitive.

The agreement does allow governments to support their rural economies, but preferably through policies that cause less distortion to trade. It also allows some flexibility in the way commitments are implemented. Developing countries do not have to cut their subsidies or lower their tariffs as much as developed countries, and they are given extra time to complete their obligations. Least-developed countries don't have to do this at all. Special provisions deal with the interests of countries that rely on imports for their food supplies, and the concerns of least-developed economies.

"Peace" provisions within the agreement aim to reduce the likelihood of disputes or challenges on agricultural subsidies over a period of nine years, until the end of 2003. What is this agreement called? Most provisions: Agreement on Agriculture.

Commitments on tariffs, tariff quotas, domestic supports, export subsidies: in schedules annexed to the Marrakesh Protocol to the General Agreement on Tariffs and Trade 1994.

Also: [Ministerial] Decision on Measures Concerning the Possible Negative Effects of the Reform Programme on Least-Developed and Net Food-Importing Developing Countries.

(See also: "Modalities for the establishment of specific binding commitments under the reform programme", MTN.GNG/MA/W/24.)

What is 'distortion'?

This a key issue. Trade is distorted if prices are higher or lower than normal, and if quantities produced, bought, and sold are also higher or lower than normal — i.e. than the levels that would usually exist in a competitive market.

For example, import barriers and domestic subsidies can make crops more expensive on a country's internal market. The higher prices can encourage overproduction. If the surplus is to be sold on world markets, where prices are lower, then export subsidies are needed. As a result, the subsidizing countries can be producing and exporting considerably more than they normally would.

Governments usually give three reasons for supporting and protecting their farmers, even if this distorts agricultural trade:

• to make sure that enough food is produced to meet the country's needs

• to shield farmers from the effects of the weather and swings in world prices

• to preserve rural society.

But the policies have often been expensive, and they have created gluts leading to export subsidy wars. Countries with less money for subsidies have suffered. The debate in the negotiations is whether these objectives can be met without distorting trade.

Market access: 'tariffs only', please

The new rule for market access in agricultural products is "tariffs only". Before the Uruguay Round, some agricultural imports were restricted by quotas and other non-tariff measures. These have been replaced by tariffs that provide more-or-less equivalent levels of protection — if the previous policy meant domestic prices were 75% higher than world prices, then the new tariff could be around 75%. (Converting the quotas and other types of measures to tariffs in this way was called "tariffication".)

The tariffication package contained more. It ensured that quantities imported before the agreement took effect could continue to be imported, and it guaranteed that some new quantities were charged duty rates that were not prohibitive. This was achieved by a system of "tariff-quotas" — lower tariff rates for specified quantities, higher (sometimes much higher) rates for quantities that exceed the quota.

The newly committed tariffs and tariff quotas, covering all agricultural products, took effect in 1995. Uruguay Round participants agreed that developed countries would cut the tariffs (the higher out-of-quota rates in the case of tariff-quotas) by an average of 36%, in equal steps over six years. Developing countries would make 24% cuts over 10 years. Several developing countries also used the option of offering ceiling tariff rates in cases where duties were not "bound" (i.e. committed under GATT or WTO regulations) before the Uruguay Round. Least-developed countries do not have to cut their tariffs. (These figures do not actually appear in the Agriculture Agreement. Participants used them to prepare their schedules — i.e. lists of commitments. It is the commitments listed in the schedules that are legally binding.)

For products whose non-tariff restrictions have been converted to tariffs, governments are allowed to take special emergency actions ("special safeguards") in order to prevent swiftly falling prices or surges in imports from hurting their farmers. But the agreement specifies when and how those emergency actions can be introduced (for example, they cannot be used on imports within a tariffquota).

Four countries used "special treatment" provisions to restrict imports of particularly sensitive products (mainly rice) during the implementation period (to 2000 for developed countries, to 2004 for developing nations), but subject to strictly defined conditions, including minimum access for overseas suppliers. The four were: Japan, Rep. of Korea, and the Philippines for rice; and Israel for sheepmeat, wholemilk powder and certain cheeses. Japan and Israel have now given up this right, but a new member, Chinese Taipei, has joined Rep. of Korea and the Philippines with special treatment for rice.

Numerical targets for agriculture

The reductions in agricultural subsidies and protection agreed in the Uruguay Round. Only the figures for cutting export subsidies appear in the agreement.

	Developed countries 6 years: 1995–2000	,
Tariffs		
average cut for all agricultural products	-36%	-24%
minimum cut per product	-15%	-10%
Domestic support		
total AMS cuts for sector (base period: 1986–88)	-20%	-13%
Exports		
value of subsidies	-36%	-24%
subsidized quantities (base period: 1986–90)	-21%	-14%

Least developed countries do not have to make commitments to reduce tariffs or subsidies.

The base level for tariff cuts was the bound rate before 1 January 1995; or, for unbound tariffs, the actual rate charged in September 1986 when the Uruguay Round began.

The other figures were targets used to calculate countries' legally-binding "schedules" of commitments.

A tariff-quota

This is what a tariff-quota might look like



Imports entering under the tariff-quota (up to 1,000 tons) are generally charged 10%. Imports entering outside the tariff-quota are charged 80%. Under the Uruguay Round agreement, the 1,000 tons would be based on actual imports in the base period or an agreed "minimum access" formula.

Tariff quotas are also called "tariff-rate quotas".

Domestic support: some you can, some you can't

The main complaint about policies which support domestic prices, or subsidize production in some other way, is that they encourage overproduction. This squeezes out imports or leads to export subsidies and low-priced dumping on world markets. The Agriculture Agreement distinguishes between support programmes that stimulate production directly, and those that are considered to have no direct effect.

Domestic policies that do have a direct effect on production and trade have to be cut back. WTO members calculated how much support of this kind they were providing per year for the agricultural sector (using calculations known as "total aggregate measurement of support" or "Total AMS") in the base years of 1986–88. Developed countries agreed to reduce these figures by 20% over six years starting in 1995. Developing countries agreed to make 13% cuts over 10 years. Least-developed countries do not need to make any cuts. (This category of domestic support is sometimes called the "amber box", a reference to the amber colour of traffic lights, which means "slow down".)

Measures with minimal impact on trade can be used freely — they are in a "green box" ("green" as in traffic lights). They include government services such as research, disease control, infrastructure and food security. They also include payments made directly to farmers that do not stimulate production, such as certain forms of direct income support, assistance to help farmers restructure agriculture, and direct payments under environmental and regional assistance programmes.

Also permitted, are certain direct payments to farmers where the farmers are required to limit production (sometimes called "blue box" measures), certain government assistance programmes to encourage agricultural and rural development in developing countries, and other support on a small scale ("de minimis") when compared with the total value of the product or products supported (5% or less in the case of developed countries and 10% or less for developing countries).

Export subsidies: limits on spending and quantities

The Agriculture Agreement prohibits export subsidies on agricultural products unless the subsidies are specified in a member's lists of commitments. Where they are listed, the agreement requires WTO members to cut both the amount of money they spend on export subsidies and the quantities of exports that receive subsidies. Taking averages for 1986–90 as the base level, developed countries agreed to cut the value of export subsidies by 36% over the six years starting in 1995 (24% over 10 years for developing countries). Developed countries also agreed to reduce the quantities of subsidized exports by 21% over the six years (14% over 10 years for developing countries). Least-developed countries do not need to make any cuts.

During the six-year implementation period, developing countries are allowed under certain conditions to use subsidies to reduce the costs of marketing and transporting exports.

The least-developed and those depending on food imports

Under the Agriculture Agreement, WTO members have to reduce their subsidized exports. But some importing countries depend on supplies of cheap, subsidized food from the major industrialized nations. They include some of the poorest countries, and although their farming sectors might receive a boost from higher prices caused by reduced export subsidies, they might need temporary assistance to make the necessary adjustments to deal with higher priced imports, and eventually to export. A special ministerial decision sets out objectives, and certain measures, for the provision of food aid and aid for agricultural development. It also refers to the possibility of assistance from the International Monetary Fund and the World Bank to finance commercial food imports.

> ON THE WEBSITE: www.wto.org > trade topics > goods > agriculture

4. Standards and safety

Article 20 of the General Agreement on Tariffs and Trade (GATT) allows governments to act on trade in order to protect human, animal or plant life or health, provided they do not discriminate or use this as disguised protectionism. In addition, there are two specific WTO agreements dealing with food safety and animal and plant health and safety, and with product standards.

Food, animal and plant products: how safe is safe?

Problem: How do you ensure that your country's consumers are being supplied with food that is safe to eat — "safe" by the standards you consider appropriate? And at the same time, how can you ensure that strict health and safety regulations are not being used as an excuse for protecting domestic producers?

A separate agreement on food safety and animal and plant health standards (the **Sanitary and Phytosanitary Measures Agreement** or **SPS**) sets out the basic rules.

It allows countries to set their own standards. But it also says regulations must be based on science. They should be applied only to the extent necessary to protect human, animal or plant life or health. And they should not arbitrarily or unjustifiably discriminate between countries where identical or similar conditions prevail.

Member countries are encouraged to use international standards, guidelines and recommendations where they exist. However, members may use measures which result in higher standards if there is scientific justification. They can also set higher standards based on appropriate assessment of risks so long as the approach is consistent, not arbitrary. And they can to some extent apply the "precautionary principle", a kind of "safety first" approach to deal with scientific uncertainty. Article 5.7 of the SPS Agreement allows temporary "precautionary" measures.

The agreement still allows countries to use different standards and different methods of inspecting products. So how can an exporting country be sure the practices it applies to its products are acceptable in an importing country? If an exporting country can demonstrate that the measures it applies to its exports achieve the same level of health protection as in the importing country, then the importing country is expected to accept the exporting country's standards and methods.

The agreement includes provisions on control, inspection and approval procedures. Governments must provide advance notice of new or changed sanitary and phytosanitary regulations, and establish a national enquiry point to provide information. The agreement complements that on technical barriers to trade.

> ON THE WEBSITE: www.wto.org > trade topics > goods > sanitary and phytosanitary measures

Whose international standards?

An annex to the Sanitary and Phytosanitary Measures Agreement names:

• the FAO/WHO Codex Alimentarius Commission: for food

• the International Animal Health Organization (Office International des Epizooties): for animal health

• the FAO's Secretariat of the International Plant Protection Convention: for plant health.

Governments can add any other international organizations or agreements whose membership is open to all WTO members.

Technical regulations and standards

Technical regulations and industrial standards are important, but they vary from country to country. Having too many different standards makes life difficult for producers and exporters. If the standards are set arbitrarily, they could be used as an excuse for protectionism. Standards can become obstacles to trade.

The **Technical Barriers to Trade Agreement (TBT)** tries to ensure that regulations, standards, testing and certification procedures do not create unnecessary obstacles.

The agreement recognizes countries' rights to adopt the standards they consider appropriate — for example, for human, animal or plant life or health, for the protection of the environment or to meet other consumer interests. Moreover, members are not prevented from taking measures necessary to ensure their standards are met. In order to prevent too much diversity, the agreement encourages countries to use international standards where these are appropriate, but it does not require them to change their levels of protection as a result.

The agreement sets out a code of good practice for the preparation, adoption and application of standards by central government bodies. It also includes provisions describing how local government and non-governmental bodies should apply their own regulations — normally they should use the same principles as apply to central governments.

The agreement says the procedures used to decide whether a product conforms with national standards have to be fair and equitable. It discourages any methods that would give domestically produced goods an unfair advantage. The agreement also encourages countries to recognize each other's testing procedures. That way, a product can be assessed to see if it meets the importing country's standards through testing in the country where it is made.

Manufacturers and exporters need to know what the latest standards are in their prospective markets. To help ensure that this information is made available conveniently, all WTO member governments are required to establish national enquiry points.

ON THE WEBSITE:

www.wto.org > trade topics > goods > technical barriers to trade

5. Textiles: back in the mainstream

Textiles, like agriculture, is one of the hardest-fought issues in the WTO, as it was in the former GATT system. It is now going through fundamental change under a 10-year schedule agreed in the Uruguay Round. The system of import quotas that has dominated the trade since the early 1960s is being phased out.

From 1974 until the end of the Uruguay Round, the trade was governed by the Multifibre Arrangement (MFA). This was a framework for bilateral agreements or unilateral actions that established quotas limiting imports into countries whose domestic industries were facing serious damage from rapidly increasing imports.

The quotas were the most visible feature. They conflicted with GATT's general preference for customs tariffs instead of measures that restrict quantities. They were also exceptions to the GATT principle of treating all trading partners equally because they specified how much the importing country was going to accept from individual exporting countries.

Since 1995, the WTO's **Agreement on Textiles and Clothing (ATC)** has taken over from the Mulltifibre Arrangement. By 1 January 2005, the sector is to be fully integrated into normal GATT rules. In particular, the quotas will come to an end, and importing countries will no longer be able to discriminate between exporters. The Agreement on Textiles and Clothing will itself no longer exist: it's the only WTO agreement that has self-destruction built in.

Integration: returning products gradually to GATT rules

Textiles and clothing products are being returned to GATT rules over the 10-year period. This is happening gradually, in four steps, to allow time for both importers and exporters to adjust to the new situation. Some of these products were previously under quotas. Any quotas that were in place on 31 December 1994 were carried over into the new agreement. For products that had quotas, the result of integration into GATT will be the removal of these quotas.

The agreement states the percentage of products that have to be brought under GATT rules at each step. If any of these products came under quotas, then the quotas must be removed at the same time. The percentages are applied to the importing country's textiles and clothing trade levels in 1990. The agreement also says the quantities of imports permitted under the quotas should grow annually, and that the rate of expansion should increase at each stage. How fast that expansion should be is set out in a formula based on the growth rate that existed under the old Multifibre Arrangement (*see table*).

Products brought under GATT rules at each of the first three stages must cover the four main types of textiles and clothing: tops and yarns; fabrics; made-up textile products; and clothing. Any other restrictions that did not come under the Multifibre Arrangement and did not conform with regular WTO agreements by 1996 have to be made to conform or phased out by 2005.

Four steps over 10 years

The schedule for freeing textiles and garments products from import quotas (and returning them to GATT rules), and how fast remaining quotas should expand.

The example is based on the commonly-used 6% annual expansion rate of the old Multifibre Arrangement. In practice, the rates used under the MFA varied from product to product.

Step	Percentage of products to be brought under GATT (including removal of any quotas)	How fast remaining quotas should open up, if 1994 rate was 6%
Step 1: 1 Jan 1995	16%	6.96%
(to 31 Dec 1997)	(minimum, taking 1990	per year
	imports as base)	. ,
Step 2: 1 Jan 1998	17%	8.7%
(to 31 Dec 2001)		per year
Step 3: 1 Jan 2002	18%	11.05%
(to 31 Dec 2004)		per year
Step 4: 1 Jan 2005	49%	No quotas left
Full integration into	(maximum)	
GATT (and final	. ,	
elimination of quotas).		
Agreement on Textiles		
and Clothing		
terminates.		
	nport growth under quotas is: I step; 0.25 x Step 1 growth rat 0.27 x Step 2 grow	, , ,

If further cases of damage to the industry arise during the transition, the agreement allows additional restrictions to be imposed temporarily under strict conditions. These "transitional safeguards" are not the same as the safeguard measures normally allowed under GATT because they can be applied on imports from specific exporting countries. But the importing country has to show that its domestic industry is suffering serious damage or is threatened with serious damage. And it has to show that the damage is the result of two things: increased imports of the product in question from all sources, and a sharp and substantial increase from the specific exporting country. The safeguard restriction can be implemented either by mutual agreement following consultations, or unilaterally. It is subject to review by the Textiles Monitoring Body.

In any system where quotas are set for individual exporting countries, exporters might try to get around the quotas by shipping products through third countries or making false declarations about the products' country of origin. The agreement includes provisions to cope with these cases.

The agreement envisages special treatment for certain categories of countries — for example, new market entrants, small suppliers, and least-developed countries.

A **Textiles Monitoring Body (TMB)** supervises the agreement's implementation. It consists of a chairman and 10 members acting in their personal capacity. It monitors actions taken under the agreement to ensure that they are consistent, and it reports to the Council on Trade in Goods which reviews the operation of the agreement before each new step of the integration process. The Textiles Monitoring Body also deals with disputes under the Agreement on Textiles and Clothing. If they remain unresolved, the disputes can be brought to the WTO's regular Dispute Settlement Body.

ON THE WEBSITE: www.wto.org > trade topics > goods > textiles

6. Services: rules for growth and investment

The General Agreement on Trade in Services (GATS) is the first and only set of multilateral rules governing international trade in services. Negotiated in the Uruguay Round, it was developed in response to the huge growth of the services economy over the past 30 years and the greater potential for trading services brought about by the communications revolution.

Services represent the fastest growing sector of the global economy and account for 60% of global output, 30% of global employment and nearly 20% of global trade.

When the idea of bringing rules on services into the multilateral trading system was floated in the early to mid 1980s, a number of countries were sceptical and even opposed. They believed such an agreement could undermine governments' ability to pursue national policy objectives and constrain their regulatory powers. The agreement that was developed, however, allows a high degree of flexibility, both within the framework of rules and also in terms of the market access commitments.

GATS explained

The **General Agreement on Trade in Services** has three elements: the main text containing general obligations and disciplines; annexes dealing with rules for specific sectors; and individual countries' specific commitments to provide access to their markets, including indications of where countries are temporarily not applying the "most-favoured-nation" principle of non-discrimination.

General obligations and disciplines

Total coverage The agreement covers all internationally-traded services — for example, banking, telecommunications, tourism, professional services, etc. It also defines four ways (or "modes") of trading services:

- services supplied from one country to another (e.g. international telephone calls), officially known as "cross-border supply" (in WTO jargon, "mode 1")
- consumers or firms making use of a service in another country (e.g. tourism), officially "consumption abroad" ("mode 2")
- a foreign company setting up subsidiaries or branches to provide services in another country (e.g. foreign banks setting up operations in a country), officially "commercial presence" ("mode 3")
- individuals travelling from their own country to supply services in another (e.g. fashion models or consultants), officially "presence of natural persons" ("mode 4")

Most-favoured-nation (MFN) treatment Favour one, favour all. MFN means treating one's trading partners equally on the principle of non-discrimination. Under GATS, if a country allows foreign competition in a sector, equal opportunities in that sector should be given to service providers from all other WTO members. (This applies even if the country has made no specific commitment to provide foreign companies access to its markets under the WTO.)

Basic principles

• All services are covered by GATS

• Most-favoured-nation treatment applies to all services, except the one-off temporary exemptions

- National treatment applies in the areas where commitments are made
- Transparency in regulations, inquiry points
- Regulations have to be objective and reasonable
- International payments: normally unrestricted
- Individual countries' commitments: negotiated and bound
- Progressive liberalization: through further negotiations

MFN applies to all services, but some special temporary exemptions have been allowed. When GATS came into force, a number of countries already had preferential agreements in services that they had signed with trading partners, either bilaterally or in small groups. WTO members felt it was necessary to maintain these preferences temporarily. They gave themselves the right to continue giving more favourable treatment to particular countries in particular services activities by listing "MFN exemptions" alongside their first sets of commitments. In order to protect the general MFN principle, the exemptions could only be made once; nothing can be added to the lists. They are currently being reviewed as mandated, and will normally last no more than ten years.

Commitments on market access and national treatment

Individual countries' commitments to open markets in specific sectors — and how open those markets will be — are the outcome of negotiations. The commitments appear in "schedules" that list the sectors being opened, the extent of market access being given in those sectors (e.g. whether there are any restrictions on foreign ownership), and any limitations on national treatment (whether some rights granted to local companies will not be granted to foreign companies). So, for example, if a government commits itself to allow foreign banks to operate in its domestic market, that is a **market-access commitment**. And if the government limits the number of licences it will issue, then that is a **market-access limitation**. If it also says foreign banks are only allowed one branch while domestic banks are allowed numerous branches, that is an **exception to the national treatment** principle.

These clearly defined commitments are "bound": like bound tariffs for trade in goods, they can only be modified after negotiations with affected countries. Because "unbinding" is difficult, the commitments are virtually guaranteed conditions for foreign exporters and importers of services and investors in the sector to do business.

Governmental services are explicitly carved out of the agreement and there is nothing in GATS that forces a government to privatize service industries. In fact the word "privatize" does not even appear in GATS. Nor does it outlaw government or even private monopolies.

The carve-out is an explicit commitment by WTO governments to allow publicly funded services in core areas of their responsibility. Governmental services are defined in the agreement as those that are not supplied commercially and do not compete with other suppliers. These services are not subject to any GATS disciplines, they are not covered by the negotiations, and commitments on market access and national treatment (treating foreign and domestic companies equally) do not apply to them.

GATS' approach to making commitments means that members are not obliged to do so on the whole universe of services sectors. A government may not want to make a commitment on the level of foreign competition in a given sector, because it considers the sector to be a core governmental function or indeed for any other reason. In this case, the government's only obligations are minimal, for example to be transparent in regulating the sector, and not to discriminate between foreign suppliers.

Transparency GATS says governments must publish all relevant laws and regulations, and set up enquiry points within their bureaucracies. Foreign companies and governments can then use these inquiry points to obtain information about regulations in any
service sector. And they have to notify the WTO of any changes in regulations that apply to the services that come under specific commitments.

Regulations: objective and reasonable Since domestic regulations are the most significant means of exercising influence or control over services trade, the agreement says governments should regulate services reasonably, objectively and impartially. When a government makes an administrative decision that affects a service, it should also provide an impartial means for reviewing the decision (for example a tribunal).

GATS does not require any service to be deregulated. Commitments to liberalize do not affect governments' right to set levels of quality, safety, or price, or to introduce regulations to pursue any other policy objective they see fit. A commitment to national treatment, for example, would only mean that the same regulations would apply to foreign suppliers as to nationals. Governments naturally retain their right to set qualification requirements for doctors or lawyers, and to set standards to ensure consumer health and safety.

Recognition When two (or more) governments have agreements recognizing each other's qualifications (for example, the licensing or certification of service suppliers), GATS says other members must also be given a chance to negotiate comparable pacts. The recognition of other countries' qualifications must not be discriminatory, and it must not amount to protectionism in disguise. These recognition agreements have to be notified to the WTO.

International payments and transfers Once a government has made a commitment to open a service sector to foreign competition, it must not normally restrict money being transferred out of the country as payment for services supplied ("current transactions") in that sector. The only exception is when there are balance-of-payments difficulties, and even then the restrictions must be temporary and subject to other limits and conditions.

Progressive liberalization The Uruguay Round was only the beginning. GATS requires more negotiations, which began in early 2000 and are now part of the Doha Development Agenda. The goal is to take the liberalization process further by increasing the level of commitments in schedules.

The annexes: services are not all the same

International trade in goods is a relatively simple idea to grasp: a product is transported from one country to another. Trade in services is much more diverse. Telephone companies, banks, airlines and accountancy firms provide their services in quite different ways. The GATS annexes reflect some of the diversity.

Movement of natural persons This annex deals with negotiations on individuals' rights to stay temporarily in a country for the purpose of providing a service. It specifies that the agreement does not apply to people seeking permanent employment or to conditions for obtaining citizenship, permanent residence or permanent employment.

Financial services Instability in the banking system affects the whole economy. The financial services annex gives governments very wide latitude to take prudential measures, such as those for the

protection of investors, depositors and insurance policy holders, and to ensure the integrity and stability of the financial system. The annex also excludes from the agreement services provided when a government is exercising its authority over the financial system, for example central banks' services.

Telecommunications The telecommunications sector has a dual role: it is a distinct sector of economic activity; and it is an underlying means of supplying other economic activities (for example electronic money transfers). The annex says governments must ensure that foreign service suppliers are given access to the public telecommunications networks without discrimination.

Air transport services Under this annex, traffic rights and directly related activities are excluded from GATS's coverage. They are handled by other bilateral agreements. However, the annex establishes that the GATS will apply to aircraft repair and maintenance services, marketing of air transport services and computer-reservation services. Members are currently reviewing the annex.

Current work

GATS sets a heavy work programme covering a wide range of subjects. Work on some of the subjects started in 1995, as required, soon after GATS came into force in January 1995. Negotiations to further liberalize international trade in services started in 2000, along with other work involving study and review.

Negotiations (Article 19) Negotiations to further liberalize international trade in services started in early 2000 as mandated by GATS (Article 19).

The first phase of the negotiations ended successfully in March 2001 when members agreed on the guidelines and procedures for the negotiations, a key element in the negotiating mandate. By agreeing these guidelines, members set the objectives, scope and method for the negotiations in a clear and balanced manner.

They also unequivocally endorsed some of GATS' fundamental principles — i.e. members' right to regulate and to introduce new regulations on the supply of services in pursuit of national policy objectives; their right to specify which services they wish to open to foreign suppliers and under which conditions; and the overarching principle of flexibility for developing and least-developed countries. The guidelines are therefore sensitive to public policy concerns in important sectors such as health-care, public education and cultural industries, while stressing the importance of liberalization in general, and ensuring foreign service providers have effective access to domestic markets.

The 2001 Doha Ministerial Declaration incorporated these negotiations into the "single undertaking" of the Doha Development Agenda. Hence, they are mandated to conclude by 1 January 2005. Since July 2002, a process of bilateral negotiations on market access has been underway.

Work on GATS rules (Articles 10, 13, and 15) Negotiations started in 1995 and are continuing on the development of possible disciplines that are not yet included in GATS: rules on emergency

safeguard measures, government procurement and subsidies. Work so far has concentrated on safeguards. These are temporary limitations on market access to deal with market disruption, and the negotiations aim to set up procedures and disciplines for governments using these. The negotiations — which have been difficult — are due to end in March 2004, but the results will come into effect at the same time as those of the current services negotiations.

Work on domestic regulations (Article 4.4) Work started in 1995 to establish disciplines on domestic regulations — i.e. the requirements foreign service suppliers have to meet in order to operate in a market. The focus is on qualification requirements and procedures, technical standards and licensing requirements. By December 1998, members had agreed disciplines on domestic regulations for the accountancy sector. Since then, members have been engaged in developing general disciplines for all professional services and, where necessary, additional sectoral disciplines. All the agreed disciplines will be integrated into GATS and become legally binding by the end of the current services negotiations.

MFN exemptions (Annex on Article 2) Work on this subject started in 2000. When GATS came into force in 1995, members were allowed a once-only opportunity to take an exemption from the MFN principle of non-discrimination between a member's trading partners. The measure for which the exemption was taken is described in a member's MFN exemption list, indicating to which member the more favourable treatment applies, and specifying its duration. In principle, these exemptions should not last for more than ten years. As mandated by GATS, all these exemptions are currently being reviewed to examine whether the conditions which created the need for these exemptions in the first place still exist. And in any case, they are part of the current services negotiations.

Taking account of "autonomous" liberalization (Article 19)

Countries that have liberalized on their own initiative since the last multilateral negotiations want that to be taken into account when they negotiate market access in services. The negotiating guidelines and procedures that members agreed in March 2001 for the GATS negotiations also call for criteria for taking this "autonomous" or unilateral liberalization into account. These were agreed on 6 March 2003.

Specialtreatmentforleast-developedcountries(Article 19)GATS mandates members to establish how to givespecialtreatmenttoleast-developedcountriesduringthenegotiations.(These "modalities" cover both the scope of the specialtreatment, and the methods to be used.)The least-developedcountriesbeganthe discussions inMarch 2002.As a result ofsubsequentdiscussions,Membersagreedthe3September 2003.September 2003.September 2003.

Assessment of trade in services (Article 19) Preparatory work on this subject started in early 1999. GATS mandates that members assess trade in services, including the GATS objective of increasing the developing countries' participation in services trade. The negotiating guidelines reiterate this, requiring the negotiations to be adjusted in response to the assessment. Members generally acknowledge that the shortage of statistical information and other methodological problems make it impossible to conduct an assessment based on full data. However, they are continuing their

discussions with the assistance of several papers produced by the Secretariat.

Air transport services At present, most of the air transport sector — traffic rights and services directly related to traffic rights — is excluded from GATS' coverage. However, GATS mandates a review by members of this situation. The purpose of the review, which started in early 2000, is to decide whether additional air transport services should be covered by GATS. The review could develop into a negotiation in its own right, resulting in an amendment of GATS itself by adding new services to its coverage and by adding specific commitments on these new services to national schedules.

ON THE WEBSITE: www.wto.org > trade topics > services

> See also Doha Agenda negotiations

7. Intellectual property: protection and enforcement

The WTO's **Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS)**, negotiated in the 1986–94 Uruguay Round, introduced intellectual property rules into the multilateral trading system for the first time.

Origins: into the rule-based trade system

Ideas and knowledge are an increasingly important part of trade. Most of the value of new medicines and other high technology products lies in the amount of invention, innovation, research, design and testing involved. Films, music recordings, books, computer software and on-line services are bought and sold because of the information and creativity they contain, not usually because of the plastic, metal or paper used to make them. Many products that used to be traded as low-technology goods or commodities now contain a higher proportion of invention and design in their value — for example brandnamed clothing or new varieties of plants.

Creators can be given the right to prevent others from using their inventions, designs or other creations — and to use that right to negotiate payment in return for others using them. These are "intellectual property rights". They take a number of forms. For example books, paintings and films come under copyright; inventions can be patented; brandnames and product logos can be registered as trademarks; and so on. Governments and parliaments have given creators these rights as an incentive to produce ideas that will benefit society as a whole.

The extent of protection and enforcement of these rights varied widely around the world; and as intellectual property became more important in trade, these differences became a source of tension in international economic relations. New internationally-agreed trade rules for intellectual property rights were seen as a way to introduce more order and predictability, and for disputes to be settled more systematically.

The Uruguay Round achieved that. The WTO's TRIPS Agreement is an attempt to narrow the gaps in the way these rights are protected around the world, and to bring them under common international rules. It establishes minimum levels of protection that each government has to give to the intellectual property of fellow WTO members. In doing so, it strikes a balance between the long term benefits and possible short term costs to society. Society benefits in the long term when intellectual property protection encourages creation and invention, especially when the period of protection expires and the creations and inventions enter the public domain. Governments are allowed to reduce any short term costs through various exceptions, for example to tackle public health problems. And, when there are trade disputes over intellectual property rights, the WTO's dispute settlement system is now available.

The agreement covers five broad issues:

- how basic **principles** of the trading system and other international intellectual property agreements should be applied
- how to give adequate **protection** to intellectual property rights

Types of intellectual property The areas covered by the TRIPS

Agreement

- Copyright and related rights
- Trademarks, including service marks
- Geographical indications
- Industrial designs
- Patents
- Layout-designs (topographies) of integrated circuits
- Undisclosed information, including trade secrets

What's the difference?

Copyrights, patents, trademarks, etc apply to different types of creations or inventions. They are also treated differently.

Patents, industrial designs, integrated circuit designs, geographical indications and trademarks have to be registered in order to receive protection. The registration includes a description of what is being protected — the invention, design, brandname, logo, etc — and this description is public information.

Copyright and trade secrets are protected automatically according to specified conditions. They do not have to be registered, and therefore there is no need to disclose, for example, how copyrighted computer software is constructed.

Other conditions may also differ, for example the length of time that each type of protection remains in force.

- how countries should enforce those rights adequately in their own territories
- how to settle disputes on intellectual property between members of the WTO
- **special transitional arrangements** during the period when the new system is being introduced.

Basic principles: national treatment, MFN, and balanced protection

As in GATT and GATS, the starting point of the intellectual property agreement is basic principles. And as in the two other agreements, non-discrimination features prominently: national treatment (treating one's own nationals and foreigners equally), and most-favoured-nation treatment (equal treatment for nationals of all trading partners in the WTO). National treatment is also a key principle in other intellectual property agreements outside the WTO.

The TRIPS Agreement has an additional important principle: intellectual property protection should contribute to technical innovation and the transfer of technology. Both producers and users should benefit, and economic and social welfare should be enhanced, the agreement says.

How to protect intellectual property: common ground-rules

The second part of the TRIPS agreement looks at different kinds of intellectual property rights and how to protect them. The purpose is to ensure that adequate standards of protection exist in all member countries. Here the starting point is the obligations of the main international agreements of the World Intellectual Property Organization (WIPO) that already existed before the WTO was created:

- the Paris Convention for the Protection of Industrial Property (patents, industrial designs, etc)
- the Berne Convention for the Protection of Literary and Artistic Works (copyright).

Some areas are not covered by these conventions. In some cases, the standards of protection prescribed were thought inadequate. So the TRIPS agreement adds a significant number of new or higher standards.

Copyright

The TRIPS agreement ensures that computer programs will be protected as literary works under the Berne Convention and outlines how databases should be protected.

It also expands international copyright rules to cover rental rights. Authors of computer programs and producers of sound recordings must have the right to prohibit the commercial rental of their works to the public. A similar exclusive right applies to films where commercial rental has led to widespread copying, affecting copyrightowners' potential earnings from their films. The agreement says performers must also have the right to prevent unauthorized recording, reproduction and broadcast of live performances (bootlegging) for no less than 50 years. Producers of sound recordings must have the right to prevent the unauthorized reproduction of recordings for a period of 50 years.

Trademarks

The agreement defines what types of signs must be eligible for protection as trademarks, and what the minimum rights conferred on their owners must be. It says that service marks must be protected in the same way as trademarks used for goods. Marks that have become well-known in a particular country enjoy additional protection.

Geographical indications

A place name is sometimes used to identify a product. This "geographical indication" does not only say where the product was made. More importantly, it identifies the product's special characteristics, which are the result of the product's origins.

Well-known examples include "Champagne", "Scotch", "Tequila", and "Roquefort" cheese. Wine and spirits makers are particularly concerned about the use of place-names to identify products, and the TRIPS Agreement contains special provisions for these products. But the issue is also important for other types of goods.

Using the place name when the product was made elsewhere or when it does not have the usual characteristics can mislead consumers, and it can lead to unfair competition. The TRIPS Agreement says countries have to prevent this misuse of place names.

For wines and spirits, the agreement provides higher levels of protection, i.e. even where there is no danger of the public being misled.

Some exceptions are allowed, for example if the name is already protected as a trademark or if it has become a generic term. For example, "cheddar" now refers to a particular type of cheese not necessarily made in Cheddar, in the UK. But any country wanting to make an exception for these reasons must be willing to negotiate with the country which wants to protect the geographical indication in question.

The agreement provides for further negotiations in the WTO to establish a multilateral system of notification and registration of geographical indications for wines. These are now part of the Doha Development Agenda and they include spirits. Also debated in the WTO is whether to negotiate extending this higher level of protection beyond wines and spirits.

Industrial designs

Under the TRIPS Agreement, industrial designs must be protected for at least 10 years. Owners of protected designs must be able to prevent the manufacture, sale or importation of articles bearing or embodying a design which is a copy of the protected design.

Patents

The agreement says patent protection must be available for inventions for at least 20 years. Patent protection must be available for both products and processes, in almost all fields of technology. Governments can refuse to issue a patent for an invention if its commercial exploitation is prohibited for reasons of public order or morality. They can also exclude diagnostic, therapeutic and surgical methods, plants and animals (other than microorganisms), and biological processes for the production of plants or animals (other than microbiological processes).

Plant varieties, however, must be protectable by patents or by a special system (such as the breeder's rights provided in the conventions of UPOV — the International Union for the Protection of New Varieties of Plants).

The agreement describes the minimum rights that a patent owner must enjoy. But it also allows certain exceptions. A patent owner could abuse his rights, for example by failing to supply the product on the market. To deal with that possibility, the agreement says governments can issue "compulsory licences", allowing a competitor to produce the product or use the process under licence. But this can only be done under certain conditions aimed at safeguarding the legitimate interests of the patent-holder.

If a patent is issued for a production process, then the rights must extend to the product directly obtained from the process. Under certain conditions alleged infringers may be ordered by a court to prove that they have not used the patented process.

An issue that has arisen recently is how to ensure patent protection for pharmaceutical products does not prevent people in poor countries from having access to medicines — while at the same time maintaining the patent system's role in providing incentives for research and development into new medicines. Flexibilities such as compulsory licensing are written into the TRIPS Agreement, but some governments were unsure of how these would be interpreted, and how far their right to use them would be respected.

A large part of this was settled when WTO ministers issued a special declaration at the Doha Ministerial Conference in November 2001. They agreed that the TRIPS Agreement does not and should not prevent members from taking measures to protect public health. They underscored countries' ability to use the flexibilities that are built into the TRIPS Agreement. And they agreed to extend exemptions on pharmaceutical patent protection for least-developed countries until 2016. On one remaining question, they assigned further work to the TRIPS Council — to sort out how to provide extra flexibility, so that countries unable to produce pharmaceuticals domestically can import patented drugs made under compulsory licensing. A waiver providing this flexibility was agreed on 30 August 2003.

Integrated circuits layout designs

The basis for protecting integrated circuit designs ("topographies") in the TRIPS agreement is the Washington Treaty on Intellectual Property in Respect of Integrated Circuits, which comes under the World Intellectual Property Organization. This was adopted in 1989 but has not yet entered into force. The TRIPS agreement adds a number of provisions: for example, protection must be available for at least 10 years.

Undisclosed information and trade secrets

Trade secrets and other types of "undisclosed information" which have commercial value must be protected against breach of confidence and other acts contrary to honest commercial practices. But reasonable steps must have been taken to keep the information secret. Test data submitted to governments in order to obtain marketing approval for new pharmaceutical or agricultural chemicals must also be protected against unfair commercial use.

Curbing anti-competitive licensing contracts

The owner of a copyright, patent or other form of intellectual property right can issue a licence for someone else to produce or copy the protected trademark, work, invention, design, etc. The agreement recognizes that the terms of a licensing contract could restrict competition or impede technology transfer. It says that under certain conditions, governments have the right to take action to prevent anti-competitive licensing that abuses intellectual property rights. It also says governments must be prepared to consult each other on controlling anti-competitive licensing.

Enforcement: tough but fair

Having intellectual property laws is not enough. They have to be enforced. This is covered in Part 3 of TRIPS. The agreement says governments have to ensure that intellectual property rights can be enforced under their laws, and that the penalties for infringement are tough enough to deter further violations. The procedures must be fair and equitable, and not unnecessarily complicated or costly. They should not entail unreasonable time-limits or unwarranted delays. People involved should be able to ask a court to review an administrative decision or to appeal a lower court's ruling.

The agreement describes in some detail how enforcement should be handled, including rules for obtaining evidence, provisional measures, injunctions, damages and other penalties. It says courts should have the right, under certain conditions, to order the disposal or destruction of pirated or counterfeit goods. Wilful trademark counterfeiting or copyright piracy on a commercial scale should be criminal offences. Governments should make sure that intellectual property rights owners can receive the assistance of customs authorities to prevent imports of counterfeit and pirated goods.

Technology transfer

Developing countries in particular, see technology transfer as part of the bargain in which they have agreed to protect intellectual property rights. The TRIPS Agreement includes a number of provisions on this. For example, it requires developed-country governments to provide incentives for their companies to transfer technology to leastdeveloped countries.

Transition arrangements: 1, 5 or 11 years or more

When the WTO agreements took effect on 1 January 1995, developed countries were given one year to ensure that their laws and practices conform with the TRIPS agreement. Developing countries and (under certain conditions) transition economies were given five years, until 2000. Least-developed countries have 11 years, until 2006 — now extended to 2016 for pharmaceutical patents.

If a developing country did not provide product patent protection in a particular area of technology when the TRIPS Agreement came into force (1 January 1995), it has up to 10 years to introduce the protection. But for pharmaceutical and agricultural chemical products, the country must accept the filing of patent applications from the beginning of the transitional period, though the patent need not be granted until the end of this period. If the government allows the relevant pharmaceutical or agricultural chemical to be marketed during the transition period, it must — subject to certain conditions — provide an exclusive marketing right for the product for five years, or until a product patent is granted, whichever is shorter.

Subject to certain exceptions, the general rule is that obligations in the agreement apply to intellectual property rights that existed at the end of a country's transition period as well as to new ones.

> ON THE WEBSITE: www.wto.org > trade topics > intellectual property

> See also Doha Development Agenda

8. Anti-dumping, subsidies, safeguards: contingencies, etc

Binding tariffs, and applying them equally to all trading partners (most-favoured-nation treatment, or MFN) are key to the smooth flow of trade in goods. The WTO agreements uphold the principles, but they also allow exceptions — in some circumstances. Three of these issues are:

- actions taken against dumping (selling at an unfairly low price)
- subsidies and special "countervailing" duties to offset the subsidies
- emergency measures to limit imports temporarily, designed to "safeguard" domestic industries.

Anti-dumping actions

If a company exports a product at a price lower than the price it normally charges on its own home market, it is said to be "dumping" the product. Is this unfair competition? Opinions differ, but many governments take action against dumping in order to defend their domestic industries. The WTO agreement does not pass judgement. Its focus is on how governments can or cannot react to dumping — it disciplines anti-

What is this agreement called? Agreement on the implementation of Article VI [i.e 6]of the General Agreement on Tariffs and Trade 1994

dumping actions, and it is often called the "Anti-Dumping Agreement". (This focus only on the reaction to dumping contrasts with the approach of the Subsidies and Countervailing Measures Agreement.)

The legal definitions are more precise, but broadly speaking the WTO agreement allows governments to act against dumping where there is genuine ("material") injury to the competing domestic industry. In order to do that the government has to be able to show that dumping is taking place, calculate the extent of dumping (how much lower the export price is compared to the exporter's home market price), and show that the dumping is causing injury or threatening to do so.

GATT (Article 6) allows countries to take action against dumping. The Anti-Dumping Agreement clarifies and expands Article 6, and the two operate together. They allow countries to act in a way that would normally break the GATT principles of binding a tariff and not discriminating between trading partners — typically anti-dumping action means charging extra import duty on the particular product from the particular exporting country in order to bring its price closer to the "normal value" or to remove the injury to domestic industry in the importing country.

There are many different ways of calculating whether a particular product is being dumped heavily or only lightly. The agreement narrows down the range of possible options. It provides three methods to calculate a product's "normal value". The main one is based on the price in the exporter's domestic market. When this cannot be used, two alternatives are available — the price charged by the exporter in another country, or a calculation based on the combination of the exporter's production costs, other expenses and normal profit margins. And the agreement also specifies how a fair comparison can be made between the export price and what would be a normal price.

Calculating the extent of dumping on a product is not enough. Antidumping measures can only be applied if the dumping is hurting the industry in the importing country. Therefore, a detailed investigation has to be conducted according to specified rules first. The investigation must evaluate all relevant economic factors that have a bearing on the state of the industry in question. If the investigation shows dumping is taking place and domestic industry is being hurt, the exporting company can undertake to raise its price to an agreed level in order to avoid anti-dumping import duty.

Detailed procedures are set out on how anti-dumping cases are to be initiated, how the investigations are to be conducted, and the conditions for ensuring that all interested parties are given an opportunity to present evidence. Anti-dumping measures must expire five years after the date of imposition, unless an investigation shows that ending the measure would lead to injury.

Anti-dumping investigations are to end immediately in cases where the authorities determine that the margin of dumping is insignificantly small (defined as less than 2% of the export price of the product). Other conditions are also set. For example, the investigations also have to end if the volume of dumped imports is negligible (i.e. if the volume from one country is less than 3% of total imports of that product — although investigations can proceed if several countries, each supplying less than 3% of the imports, together account for 7% or more of total imports).

The agreement says member countries must inform the Committee on Anti-Dumping Practices about all preliminary and final antidumping actions, promptly and in detail. They must also report on all investigations twice a year. When differences arise, members are encouraged to consult each other. They can also use the WTO's dispute settlement procedure.

> ON THE WEBSITE: www.wto.org > trade topics > goods > antidumping

> See also Doha Agenda negotiations

Subsidies and countervailing measures

This agreement does two things: it disciplines the use of subsidies, and it regulates the actions countries can take to counter the effects of subsidies. It says a country can use the WTO's dispute settlement procedure to seek the withdrawal of the subsidy or the removal of its adverse effects. Or the country can launch its own investigation and ultimately charge extra duty (known as "countervailing duty") on subsidized imports that are found to be hurting domestic producers.

The agreement contains a definition of subsidy. It also introduces the concept of a "specific" subsidy — i.e. a subsidy available only to an enterprise, industry, group of enterprises, or group of industries in the country (or state, etc) that gives the subsidy. The disciplines set out in the agreement only apply to specific subsidies. They can be domestic or export subsidies.

What is this agreement called? Agreement on Subsidies and Countervailing Measures

The agreement defines two categories of subsidies: prohibited and actionable. It originally contained a third category: non-actionable

`AD-CVD'?

People sometimes refer to the two together — "AD-CVD" — but there are fundamental differences

Dumping and subsidies — together with anti-dumping (AD) measures and countervailing duties (CVD) — share a number of similarities. Many countries handle the two under a single law, apply a similar process to deal with them and give a single authority responsibility for investigations. Occasionally, the two WTO committees responsible for these issues meet jointly.

The reaction to dumping and subsidies is often a special offsetting import tax (countervailing duty in the case of a subsidy). This is charged on products from specific countries and therefore it breaks the GATT principles of binding a tariff and treating trading partners equally (MFN). The agreements provide an escape clause, but they both also say that before imposing a duty, the importing country must conduct a detailed investigation that shows properly that domestic industry is hurt.

But there are also fundamental differences, and these are reflected in the agreements.

Dumping is an action by a company. With subsidies, it is the government or a government agency that acts, either by paying out subsidies directly or by requiring companies to subsidize certain customers.

But the WTO is an organization of countries and their governments. The WTO does not deal with companies and cannot regulate companies' actions such as dumping. Therefore the Anti-Dumping Agreement only concerns the actions governments may take against dumping. With subsidies, governments act on both sides: they subsidize and they act against each others' subsidies. Therefore the subsidies agreement disciplines both the subsidies and the reactions. subsidies. This category existed for five years, ending on 31 December 1999, and was not extended. The agreement applies to agricultural goods as well as industrial products, except when the subsidies are exempt under the Agriculture Agreement's "peace clause", due to expire at the end of 2003.

- Prohibited subsidies: subsidies that require recipients to meet certain export targets, or to use domestic goods instead of imported goods. They are prohibited because they are specifically designed to distort international trade, and are therefore likely to hurt other countries' trade. They can be challenged in the WTO dispute settlement procedure where they are handled under an accelerated timetable. If the dispute settlement procedure confirms that the subsidy is prohibited, it must be withdrawn immediately. Otherwise, the complaining country can take counter measures. If domestic producers are hurt by imports of subsidized products, countervailing duty can be imposed.
- Actionable subsidies: in this category the complaining country has to show that the subsidy has an adverse effect on its interests. Otherwise the subsidy is permitted. The agreement defines three types of damage they can cause. One country's subsidies can hurt a domestic industry in an importing country. They can hurt rival exporters from another country when the two compete in third markets. And domestic subsidies in one country's domestic market. If the Dispute Settlement Body rules that the subsidy does have an adverse effect, the subsidy must be withdrawn or its adverse effect must be removed. Again, if domestic producers are hurt by imports of subsidized products, countervailing duty can be imposed.

Some of the disciplines are similar to those of the Anti-Dumping Agreement. Countervailing duty (the parallel of anti-dumping duty) can only be charged after the importing country has conducted a detailed investigation similar to that required for anti-dumping action. There are detailed rules for deciding whether a product is being subsidized (not always an easy calculation), criteria for determining whether imports of subsidized products are hurting ("causing injury to") domestic industry, procedures for initiating and conducting investigations, and rules on the implementation and duration (normally five years) of countervailing measures. The subsidized exporter can also agree to raise its export prices as an alternative to its exports being charged countervailing duty.

Subsidies may play an important role in developing countries and in the transformation of centrally-planned economies to market economies. Least-developed countries and developing countries with less than \$1,000 per capita GNP are exempted from disciplines on prohibited export subsidies. Other developing countries are given until 2003 to get rid of their export subsidies. Least-developed countries must eliminate import-substitution subsidies (i.e. subsidies designed to help domestic production and avoid importing) by 2003 — for other developing countries the deadline was 2000. Developing countries also receive preferential treatment if their exports are subject to countervailing duty investigations. For transition economies, prohibited subsidies had to be phased out by 2002.

> ON THE WEBSITE: www.wto.org > trade topics > goods > subsidies and countervailing measures

> See also Doha Agenda negotiations

Safeguards: emergency protection from imports

A WTO member may restrict imports of a product temporarily (take "safeguard" actions) if its domestic industry is injured or threatened with injury caused by a surge in imports. Here, the injury has to be serious. Safeguard measures were always available under GATT (Article 19). However, they were infrequently used, some governments preferring to protect their domestic industries through "grey area" measures — using bilateral negotiations outside GATT's auspices, they persuaded exporting countries to restrain exports "voluntarily" or to agree to other means of sharing markets. Agreements of this kind were reached for a wide range of products: automobiles, steel, and semiconductors, for example.

The WTO agreement broke new ground. It prohibits "grey-area" measures, and it sets time limits (a "sunset clause") on all safeguard actions. The agreement says members must not seek, take or maintain any voluntary export restraints, orderly marketing arrangements or any other similar measures on the export or the import side. The bilateral measures that were not modified to conform with the agreement were phased out at the end of 1998. Countries were allowed to keep one of these measures an extra year (until the end of 1999), but only the European Union — for restrictions on imports of cars from Japan — made use of this provision.

An import "surge" justifying safeguard action can be a real increase in imports (an *absolute increase*); or it can be an increase in the imports' share of a shrinking market, even if the import quantity has not increased (*relative increase*).

What is this agreement called? Agreement on Safeguards

Industries or companies may request safeguard action by their government. The WTO agreement sets out requirements for safeguard investigations by national authorities. The emphasis is on transparency and on following established rules and practices — avoiding arbitrary methods. The authorities conducting investigations have to announce publicly when hearings are to take place and provide other appropriate means for interested parties to present evidence. The evidence must include arguments on whether a measure is in the public interest.

The agreement sets out criteria for assessing whether "serious injury" is being caused or threatened, and the factors which must be considered in determining the impact of imports on the domestic industry. When imposed, a safeguard measure should be applied only to the extent necessary to prevent or remedy serious injury and to help the industry concerned to adjust. Where quantitative restrictions (quotas) are imposed, they normally should not reduce the quantities of imports below the annual average for the last three representative years for which statistics are available, unless clear justification is given that a different level is necessary to prevent or remedy serious injury.

In principle, safeguard measures cannot be targeted at imports from a particular country. However, the agreement does describe how quotas can be allocated among supplying countries, including in the exceptional circumstance where imports from certain countries have increased disproportionately quickly. A safeguard measure should not last more than four years, although this can be extended up to eight years, subject to a determination by competent national authorities that the measure is needed and that there is evidence the industry is adjusting. Measures imposed for more than a year must be progressively liberalized.

When a country restricts imports in order to safeguard its domestic producers, in principle it must give something in return. The agreement says the exporting country (or exporting countries) can seek compensation through consultations. If no agreement is reached the exporting country can retaliate by taking equivalent action — for instance, it can raise tariffs on exports from the country that is enforcing the safeguard measure. In some circumstances, the exporting country has to wait for three years after the safeguard measure was introduced before it can retaliate in this way — i.e. if the measure conforms with the provisions of the agreement and if it is taken as a result of an increase in the quantity of imports from the exporting country.

To some extent developing countries' exports are shielded from safeguard actions. An importing country can only apply a safeguard measure to a product from a developing country if the developing country is supplying more than 3% of the imports of that product, or if developing country members with less than 3% import share collectively account for more than 9% of total imports of the product concerned.

The WTO's Safeguards Committee oversees the operation of the agreement and is responsible for the surveillance of members' commitments. Governments have to report each phase of a safeguard investigation and related decision-making, and the committee reviews these reports.

ON THE WEBSITE: www.wto.org > trade topics > goods > safeguards

9. Non-tariff barriers: red tape, etc

A number of agreements deal with various bureaucratic or legal issues that could involve hindrances to trade.

- import licensing
- rules for the valuation of goods at customs
- preshipment inspection: further checks on imports
- rules of origin: made in ... where?
- investment measures

Import licensing: keeping procedures clear

Although less widely used now than in the past, import licensing systems are subject to disciplines in the WTO. The **Agreement on Import Licensing Procedures** says import licensing should be simple, transparent and predictable. For example, the agreement requires governments to publish sufficient information for traders to know how and why the licences are granted. It also describes how countries should notify the WTO when they introduce new import licensing procedures or change existing procedures. The agreement offers guidance on how governments should assess applications for licences.

Some licences are issued automatically if certain conditions are met. The agreement sets criteria for automatic licensing so that the procedures used do not restrict trade.

Other licences are not issued automatically. Here, the agreement tries to minimize the importers' burden in applying for licences, so that the administrative work does not in itself restrict or distort imports. The agreement says the agencies handling licensing should not normally take more than 30 days to deal with an application - 60 days when all applications are considered at the same time.

ON THE WEBSITE: www.wto.org > trade topics > goods > import licensing

Rules for the valuation of goods at customs

For importers, the process of estimating the value of a product at customs presents problems that can be just as serious as the actual duty rate charged. The WTO agreement on customs valuation aims for a fair, uniform and neutral system for the valuation of goods for customs purposes — a system that conforms to commercial realities, and which outlaws the use of arbitrary or fictitious customs values. The agreement provides a set of valuation rules, expanding and giving greater precision to the provisions on customs valuation in the original GATT.

A related Uruguay Round ministerial decision gives customs administrations the right to request further information in cases where they have reason to doubt the accuracy of the declared value of imported goods. If the administration maintains a reasonable doubt,

What is this agreement called? Agreement on Implementation of Article VII (i.e. 7) of the General Agreement on Tariffs and Trade 1994; and related ministerial decisions: "Decision **Regarding Cases** Where Customs Administrations Have Reasons to Doubt the Truth or Accuracy of the Declared Value" and "Decisions on Texts Relating to Minimum Values and Imports by Sole

Agents, Sole Distributors and Sole despite any additional information, it may be deemed that the customs value of the imported goods cannot be determined on the basis of the declared value.

ON THE WEBSITE:

www.wto.org > trade topics > goods > customs valuation

Preshipment inspection: a further check on imports

Preshipment inspection is the practice of employing specialized private companies (or "independent entities") to check shipment details — essentially price, quantity and quality — of goods ordered overseas. Used by governments of developing countries, the purpose is to safeguard national financial interests (preventing capital flight, commercial fraud, and customs duty evasion, for instance) and to compensate for inadequacies in administrative infrastructures.

The **Preshipment Inspection Agreement** recognizes that GATT principles and obligations apply to the activities of preshipment inspection agencies mandated by governments. The obligations placed on governments which use preshipment inspections include non-discrimination, transparency, protection of confidential business information, avoiding unreasonable delay, the use of specific guidelines for conducting price verification and avoiding conflicts of interest by the inspection agencies. The obligations of exporting members towards countries using preshipment inspection include non-discrimination in the application of domestic laws and regulations, prompt publication of those laws and regulations and the provision of technical assistance where requested.

The agreement establishes an independent review procedure. This is administered jointly by the International Federation of Inspection Agencies (IFIA), representing inspection agencies, and the International Chamber of Commerce (ICC), representing exporters. Its purpose is to resolve disputes between an exporter and an inspection agency.

Rules of origin: made in ... where?

"Rules of origin" are the criteria used to define where a product was made. They are an essential part of trade rules because a number of policies discriminate between exporting countries: quotas, preferential tariffs, anti-dumping actions, countervailing duty (charged to counter export subsidies), and more. Rules of origin are also used to compile trade statistics, and for "made in ..." labels that are attached to products. This is complicated by globalization and the way a product can be processed in several countries before it is ready for the market.

The **Rules of Origin Agreement** requires WTO members to ensure that their rules of origin are transparent; that they do not have restricting, distorting or disruptive effects on international trade; that they are administered in a consistent, uniform, impartial and reasonable manner; and that they are based on a positive standard (in other words, they should state what *does confer origin rather than what does not*). For the longer term, the agreement aims for common ("harmonized") rules of origin among all WTO members, except in some kinds of preferential trade — for example, countries setting up a free trade area are allowed to use different rules of origin for products traded under their free trade agreement. The agreement establishes a harmonization work programme, based upon a set of principles, including making rules of origin objective, understandable and predictable. The work was due to end in July 1998, but several deadlines have been missed. It is being conducted by a Committee on Rules of Origin in the WTO and a Technical Committee under the auspices of the World Customs Organization in Brussels. The outcome will be a single set of rules of origin to be applied under non-preferential trading conditions by all WTO members in all circumstances.

An annex to the agreement sets out a "common declaration" dealing with the operation of rules of origin on goods which qualify for preferential treatment.

> ON THE WEBSITE: www.wto.org > trade topics > goods > rules of origin

Investment measures: reducing trade distortions

The **Trade-Related Investment Measures (TRIMs) Agreement** applies only to measures that affect trade in goods. It recognizes that certain measures can restrict and distort trade, and states that no member shall apply any measure that discriminates against foreigners or foreign products (i.e. violates "national treatment" principles in GATT). It also outlaws investment measures that lead to restrictions in quantities (violating another principle in GATT). An illustrative list of TRIMs agreed to be inconsistent with these GATT articles is appended to the agreement. The list includes measures which require particular levels of local procurement by an enterprise ("local content requirements"). It also discourages measures which limit a company's imports or set targets for the company to export ("trade balancing requirements").

Under the agreement, countries must inform fellow-members through the WTO of all investment measures that do not conform with the agreement. Developed countries had to eliminate these in two years (by the end of 1996); developing countries had five years (to the end of 1999); and least-developed countries seven. In July 2001, the Goods Council agreed to extend this transition period for a number of requesting developing countries.

The agreement establishes a Committee on TRIMs to monitor the implementation of these commitments. The agreement also says that WTO members should consider, by 1 January 2000, whether there should also be provisions on investment policy and competition policy. This discussion is now part of the Doha Development Agenda.

ON THE WEBSITE: www.wto.org > trade topics > investment

10. Plurilaterals: of minority interest

For the most part, all WTO members subscribe to all WTO agreements. After the Uruguay Round, however, there remained four agreements, originally negotiated in the Tokyo Round, which had a narrower group of signatories and are known as "plurilateral agreements". All other Tokyo Round agreements became multilateral obligations (i.e. obligations for all WTO members) when the World Trade Organization was established in 1995. The four were:

- trade in civil aircraft
- government procurement
- dairy products
- bovine meat.

The bovine meat and dairy agreements were terminated in 1997.

Fair trade in civil aircraft

The **Agreement on Trade in Civil Aircraft** entered into force on 1 January 1980. It now has 30 signatories. The agreement eliminates import duties on all aircraft, other than military aircraft, as well as on all other products covered by the agreement — civil aircraft engines and their parts and components, all components and sub-assemblies of civil aircraft, and flight simulators and their parts and components. It contains disciplines on government-directed procurement of civil aircraft and inducements to purchase, as well as on government financial support for the civil aircraft sector.

ON THE WEBSITE: www.wto.org > trade topics > goods > civil aircraft

Government procurement: opening up for competition

In most countries the government, and the agencies it controls, are together the biggest purchasers of goods of all kinds, ranging from basic commodities to high-technology equipment. At the same time, the political pressure to favour domestic suppliers over their foreign competitors can be very strong.

An **Agreement on Government Procurement** was first negotiated during the Tokyo Round and entered into force on 1 January 1981. Its purpose is to open up as much of this business as possible to international competition. It is designed to make laws, regulations, procedures and practices regarding government procurement more transparent and to ensure they do not protect domestic products or suppliers, or discriminate against foreign products or suppliers.

The agreement has 28 members. It has two elements — general rules and obligations, and schedules of national entities in each member country whose procurement is subject to the agreement. A large part of the general rules and obligations concern tendering procedures.

The present agreement and commitments were negotiated in the Uruguay Round. These negotiations achieved a 10-fold expansion of coverage, extending international competition to include national and local government entities whose collective purchases are worth several hundred billion dollars each year. The new agreement also extends coverage to services (including construction services), procurement at the sub-central level (for example, states, provinces, departments and prefectures), and procurement by public utilities. The new agreement took effect on 1 January 1996.

It also reinforces rules guaranteeing fair and non-discriminatory conditions of international competition. For example, governments will be required to put in place domestic procedures by which aggrieved private bidders can challenge procurement decisions and obtain redress in the event such decisions were made inconsistently with the rules of the agreement.

The agreement applies to contracts worth more than specified threshold values. For central government purchases of goods and services, the threshold is SDR 130,000 (some \$185,000 in June 2003). For purchases of goods and services by sub-central government entities the threshold varies but is generally in the region of SDR 200,000. For utilities, thresholds for goods and services is generally in the area of SDR 400,000 and for construction contracts, in general the threshold value is SDR 5,000,000.

ON THE WEBSITE: www.wto.org > trade topics > goods > government procurement

Dairy and bovine meat agreements: ended in 1997

The **International Dairy Agreement** and **International Bovine Meat Agreement** were scrapped at the end of 1997. Countries that had signed the agreements decided that the sectors were better handled under the Agriculture and Sanitary and Phytosanitary agreements. Some aspects of their work had been handicapped by the small number of signatories. For example, some major exporters of dairy products did not sign the Dairy Agreement, and the attempt to cooperate on minimum prices therefore failed — minimum pricing was suspended in 1995.

11. Trade policy reviews: ensuring transparency

Individuals and companies involved in trade have to know as much as possible about the conditions of trade. It is therefore fundamentally

important that regulations and policies are transparent. In the WTO, this is achieved in two ways: governments have to inform the WTO and fellow-members of specific measures, policies or laws through regular "notifications"; and the WTO conducts regular reviews of individual countries' trade

What is this agreement called? Trade Policy Review Mechanism

policies — the trade policy reviews. These reviews are part of the Uruguay Round agreement, but they began several years before the round ended — they were an early result of the negotiations. Participants agreed to set up the reviews at the December 1988 ministerial meeting that was intended to be the midway assessment of the Uruguay Round. The first review took place the following year. Initially they operated under GATT and, like GATT, they focused on goods trade. With the creation of the WTO in 1995, their scope was extended, like the WTO, to include services and intellectual property.

The importance countries attach to the process is reflected in the seniority of the Trade Policy Review Body - it is the WTO General Council in another guise.

The objectives are:

- to increase the transparency and understanding of countries' trade policies and practices, through regular monitoring
- to improve the quality of public and intergovernmental debate on the issues
- to enable a multilateral assessment of the effects of policies on the world trading system.

The reviews focus on members' own trade policies and practices. But they also take into account the countries' wider economic and developmental needs, their policies and objectives, and the external economic environment that they face. These "peer reviews" by other WTO members encourage governments to follow more closely the WTO rules and disciplines and to fulfil their commitments. In practice the reviews have two broad results: they enable outsiders to understand a country's policies and circumstances, and they provide feedback to the reviewed country on its performance in the system.

Over a period of time, all WTO members are to come under scrutiny. The frequency of the reviews depends on the country's size:

- The four biggest traders the European Union, the United States, Japan and Canada (the "Quad") — are examined approximately once every two years.
- The next 16 countries (in terms of their share of world trade) are reviewed every four years.
- The remaining countries are reviewed every six years, with the possibility of a longer interim period for the least-developed countries.

For each review, two documents are prepared: a policy statement by the government under review, and a detailed report written independently by the WTO Secretariat. These two reports, together with the proceedings of the Trade Policy Review Body's meetings are published shortly afterwards.

ON THE WEBSITE:

www.wto.org > trade topics > trade policy reviews

Chapter 3 Settling disputes

The priority is to settle disputes, not to pass judgement.

1. A unique contribution

Dispute settlment is the central pillar of the multilateral trading system, and the WTO's unique contribution to the stability of the global economy. Without a means of settling disputes, the rules-based system would be less effective because the rules could not be enforced. The WTO's procedure underscores the rule of law, and it makes the trading system more secure and predictable. The system is based on clearly-defined rules, with timetables for completing a case. First rulings are made by a panel and endorsed (or rejected) by the WTO's full membership. Appeals based on points of law are possible.

However, the point is not to pass judgement. The priority is to settle disputes, through consultations if possible. By May 2003, only about one third of the nearly 300 cases had reached the full panel process. Most of the rest have either been notified as settled "out of court" or remain in a prolonged consultation phase — some since 1995.

agreement called? Understanding on Rules and Procedures Governing the Settlement of Disputes

What is this

Principles: equitable, fast, effective, mutually acceptable

Disputes in the WTO are essentially about broken promises. WTO members have agreed that if they believe fellow-members are violating trade rules, they will use the multilateral system of settling disputes instead of taking action unilaterally. That means abiding by the agreed procedures, and respecting judgements.

A dispute arises when one country adopts a trade policy measure or takes some action that one or more fellow-WTO members considers to be breaking the WTO agreements, or to be a failure to live up to obligations. A third group of countries can declare that they have an interest in the case and enjoy some rights.

A procedure for settling disputes existed under the old GATT, but it had no fixed timetables, rulings were easier to block, and many cases dragged on for a long time inconclusively. The Uruguay Round agreement introduced a more structured process with more clearly defined stages in the procedure. It introduced greater discipline for the length of time a case should take to be settled, with flexible deadlines set in various stages of the procedure. The agreement emphasizes that prompt settlement is essential if the WTO is to function effectively. It sets out in considerable detail the procedures and the timetable to be followed in resolving disputes. If a case runs its full course to a first ruling, it should not normally take more than about one year -15 months if the case is appealed. The agreed time limits are flexible, and if the case is considered urgent (e.g. if perishable goods are involved), it is accelerated as much as possible.

Panels

Panels are like tribunals. But unlike in a normal tribunal, the panellists are usually chosen in consultation with the countries in dispute. Only if the two sides cannot agree does the WTO director-general appoint them.

Panels consist of three (possibly five) experts from different countries who examine the evidence and decide who is right and who is wrong. The panel's report is passed to the Dispute Settlement Body, which can only reject the report by consensus.

Panellists for each case can be chosen from a permanent list of well-qualified candidates, or from elsewhere. They serve in their individual capacities. They cannot receive instructions from any government.

More cases can be good news

If the courts find themselves handling an increasing number of criminal cases, does that mean law and order is breaking down? Not necessarily. Sometimes it means that people have more faith in the courts and the rule of law. They are turning to the courts instead of taking the law into their own hands.

For the most part, that is what is happening in the WTO. No one likes to see countries quarrel. But if there are going to be trade disputes anyway, it is healthier that the cases are handled according to internationally agreed rules. There are strong grounds for arguing that the increasing number of disputes is simply the result of expanding world trade and the stricter rules negotiated in the Uruguay Round; and that the fact that more are coming to the WTO reflects a growing faith in the system. The Uruguay Round agreement also made it impossible for the country losing a case to block the adoption of the ruling. Under the previous GATT procedure, rulings could only be adopted by consensus, meaning that a single objection could block the ruling. Now, rulings are automatically adopted unless there is a consensus to reject a ruling - any country wanting to block a ruling has to persuade all other WTO members (including its adversary in the case) to share its view.

Although much of the procedure does resemble a court or tribunal, the preferred solution is for the countries concerned to discuss their problems and settle the dispute by themselves. The first stage is therefore consultations between the governments concerned, and even when the case has progressed to other stages, consultation and mediation are still always possible.

How are disputes settled?

Settling disputes is the responsibility of the Dispute Settlement Body (the General Council in another guise), which consists of all WTO members. The Dispute Settlement Body has the sole authority to establish "panels" of experts to consider the case, and to accept or reject the panels' findings or the results of an appeal. It monitors the implementation of the rulings and recommendations, and has the power to authorize retaliation when a country does not comply with a ruling.

- First stage: consultation (up to 60 days). Before taking any other actions the countries in dispute have to talk to each other to see if they can settle their differences by themselves. If that fails, they can also ask the WTO director-general to mediate or try to help in any other way.
- Second stage: the panel (up to 45 days for a panel to be appointed, plus 6 months for the panel to conclude). If consultations fail, the complaining country can ask for a panel to be appointed. The country "in the dock" can block the creation of a panel once, but when the Dispute Settlement Body meets for a second time, the appointment can no longer be blocked (unless there is a consensus against appointing the panel).

Officially, the panel is helping the Dispute Settlement Body make rulinas or recommendations. But because the panel's report can only be rejected by consensus in the Dispute Settlement Body, its conclusions are difficult to overturn. The panel's findings have to be based on the agreements cited.

The panel's final report should normally be given to the parties to the dispute within six months. In cases of urgency, including those concerning perishable goods, the deadline is shortened to three months.

The agreement describes in some detail how the panels are to work. The main stages are:

- Before the first hearing: each side in the dispute presents its case in writing to the panel.
- First hearing: the case for the complaining country and defence: the complaining country (or countries), the responding

How long to settle a dispute?

These approximate periods for each stage of a dispute settlement procedure are target figures — the agreement is flexible. In addition, the countries can settle their dispute themselves at any stage. Totals are also approximate.

60 days	Consultations, mediation, etc
45 days	Panel set up and panellists appointed
6 months	Final panel report to parties
3 weeks	Final panel report to WTO members
60 days Total = 1 yeau 60–90 days 30 days	Dispute Settlement Body adopts report (if no appeal) (without appeal) Appeals report Dispute Settlement Body adopts appeals report

Total = 1y 3m (with appeal)

country, and those that have announced they have an interest in the dispute, make their case at the panel's first hearing.

- **Rebuttals**: the countries involved submit written rebuttals and present oral arguments at the panel's second meeting.
- **Experts**: if one side raises scientific or other technical matters, the panel may consult experts or appoint an expert review group to prepare an advisory report.
- **First draft**: the panel submits the descriptive (factual and argument) sections of its report to the two sides, giving them two weeks to comment. This report does not include findings and conclusions.
- **Interim report**: The panel then submits an interim report, including its findings and conclusions, to the two sides, giving them one week to ask for a review.
- **Review**: The period of review must not exceed two weeks. During that time, the panel may hold additional meetings with the two sides.
- **Final report**: A final report is submitted to the two sides and three weeks later, it is circulated to all WTO members. If the panel decides that the disputed trade measure does break a WTO agreement or an obligation, it recommends that the measure be made to conform with WTO rules. The panel may suggest how this could be done.
- **The report becomes a ruling**: The report becomes the Dispute Settlement Body's ruling or recommendation within 60 days unless a consensus rejects it. Both sides can appeal the report (and in some cases both sides do).

Appeals

Either side can appeal a panel's ruling. Sometimes both sides do so. Appeals have to be based on points of law such as legal interpretation — they cannot reexamine existing evidence or examine new issues.

Each appeal is heard by three members of a permanent sevenmember Appellate Body set up by the Dispute Settlement Body and broadly representing the range of WTO membership. Members of the Appellate Body have four-year terms. They have to be individuals with recognized standing in the field of law and international trade, not affiliated with any government.

The appeal can uphold, modify or reverse the panel's legal findings and conclusions. Normally appeals should not last more than 60 days, with an absolute maximum of 90 days.

The Dispute Settlement Body has to accept or reject the appeals report within 30 days — and rejection is only possible by consensus.

The case has been decided: what next?

Go directly to jail. Do not pass Go, do not collect ... Well, not exactly. But the sentiments apply. If a country has done something wrong, it should swiftly correct its fault. And if it continues to break an agreement, it should offer compensation or suffer a suitable penalty that has some bite.

Even once the case has been decided, there is more to do before trade sanctions (the conventional form of penalty) are imposed. The

priority at this stage is for the losing "defendant" to bring its policy into line with the ruling or recommendations. The dispute settlement agreement stresses that "prompt compliance with recommendations or rulings of the DSB [Dispute Settlement Body] is essential in order to ensure effective resolution of disputes to the benefit of all Members".

If the country that is the target of the complaint loses, it must follow the recommendations of the panel report or the appeals report. It must state its intention to do so at a Dispute Settlement Body meeting held within 30 days of the report's adoption. If complying with the recommendation immediately proves impractical, the member will be given a "reasonable period of time" to do so. If it fails to act within this period, it has to enter into negotiations with the complaining country (or countries) in order to determine mutually-acceptable compensation — for instance, tariff reductions in areas of particular interest to the complaining side.

If after 20 days, no satisfactory compensation is agreed, the complaining side may ask the Dispute Settlement Body for permission to impose limited trade sanctions ("suspend concessions or obligations") against the other side. The Dispute Settlement Body must grant this authorization within 30 days of the expiry of the "reasonable period of time" unless there is a consensus against the request.

In principle, the sanctions should be imposed in the same sector as the dispute. If this is not practical or if it would not be effective, the sanctions can be imposed in a different sector of the same agreement. In turn, if this is not effective or practicable and if the circumstances are serious enough, the action can be taken under another agreement. The objective is to minimize the chances of actions spilling over into unrelated sectors while at the same time allowing the actions to be effective.

In any case, the Dispute Settlement Body monitors how adopted rulings are implemented. Any outstanding case remains on its agenda until the issue is resolved.

> See also Doha Agenda negotiations

2. The panel process

The various stages a dispute can go through in the WTO. At all stages, countries in dispute are encouraged to consult each other in order to settle "out of court". At all stages, the WTO director-general is available to offer his good offices, to mediate or to help achieve a conciliation.



Note: some specified times are maximums, some are minimums, some binding, some not

3. Case study: the timetable in practice

On 23 January 1995, Venezuela complained to the Dispute Settlement Body that the United States was applying rules that discriminated against gasoline imports, and formally requested consultations with the United States. Just over a year later (on 29 January 1996) the dispute panel completed its final report. (By then, Brazil had joined the case, lodging its own complaint in April 1996. The same panel considered both complaints.) The United States appealed. The Appellate Body completed its report, and the Dispute Settlement Body adopted the report on 20 May 1996, one year and four months after the complaint was first lodged.

The United States and Venezuela then took six and a half months to agree on what the United States should do. The agreed period for implementing the solution was 15 months from the date the appeal was concluded (20 May 1996 to 20 August 1997).

The case arose because the United States applied stricter rules on the chemical characteristics of imported gasoline than it did for domestically-refined gasoline. Venezuela (and later Brazil) said this was unfair because US gasoline did not have to meet the same standards — it violated the "national treatment" principle and could not be justified under exceptions to normal WTO rules for health and environmental conservation measures. The dispute panel agreed with Venezuela and Brazil. The appeal report upheld the panel's conclusions (making some changes to the panel's legal interpretation. The United States agreed with Venezuela that it would amend its regulations within 15 months and on 26 August 1997 it reported to the Dispute Settlement Body that a new regulation had been signed on 19 August.

Time (0 = start	Target/ actual period	Date	Action
of case) -5 years		1990	US Clean Air Act amended
-4 months		September 1994	US restricts gasoline imports under Clean Air Act
0	<i>``60 days″</i>	23 January 1995	Venezuela complains to Dispute Settlement Body, asks for consultation with US
+1 month		24 February 1995	Consultations take place. Fail.
+2 months		25 March 1995	Venezuela asks Dispute Settlement Body for a panel
+2½ months	<i>"30 days"</i>	10 April 1995	Dispute Settlement Body agrees to appoint panel. US does not block. (Brazil starts complaint, requests consultation with US.)
+3 months		28 April 1995	Panel appointed. (31 May, panel assigned to Brazilian complaint as well)
+6 months	9 months (target is 6–9)	10–12 July and 13–15 July 1995	Panel meets
+11 months		11 December 1995	Panel gives interim report to US, Venezuela and Brazil for comment
+1 year		29 January 1996	Panel circulates final report to Dispute Settlement Body
+1 year, 1 month		21 February 1996	US appeals
+1 year, 3 months	"60 days"	29 April 1996	Appellate Body submits report
+1 year, 4 months	"30 days"	20 May 1996	Dispute Settlement Body adopts panel and appeal reports
+1 year, 10½ months		3 December 1996	US and Venezuela agree on what US should do (implementation period is 15 months from 20 May)
+1 year, 11½ months		9 January 1997	US makes first of monthly reports to Dispute Settlement Body on status of implementation
+2 years, 7 months		19-20 August 1997	US signs new regulation (19th). End of agreed implementation period (20th)

ON THE WEBSITE: www.wto.org > trade topics > dispute settlement

Chapter 4 Cross-cutting and

new issues

Subjects that cut across the agreements,

and some newer agenda items

The WTO's work is not confined to specific agreements with specific obligations. Member governments also discuss a range of other issues, usually in special committees or working groups. Some are old, some are new to the GATT-WTO system. Some are issues in their own right, some cut across several WTO topics. Some could lead to negotiations.

They include:

- regional economic groupings
- trade and the environment
- trade and investment
- competition policy
- transparency in government procurement
- trade "facilitation" (simplifying trade procedures, making trade flow more smoothly through means that go beyond the removal of tariff and non-tariff barriers)
- electronic commerce

One other topic has been discussed a lot in the WTO from time to time. It is:

• trade and labour rights

This is not on the WTO's work agenda, but because it has received a lot of attention, it is included here to clarify the situation.

1. Regionalism: friends or rivals?

The European Union, the North American Free Trade Agreement, the Association of Southeast Asian Nations, the South Asian Association for Regional Cooperation, the Common Market of the South (MERCOSUR), the Australia-New Zealand Closer Economic Relations Agreement, and so on.

By July 2003, only three WTO members — Macau China, Mongolia and Chinese Taipei — were not party to a regional trade agreement. The surge in these agreements has continued unabated since the early 1990s. By May 2003, over 265 had been notified to the WTO (and its predecessor, GATT). Of these, 138 were notified after the WTO was created in January 1995. Over 190 are currently in force; another 60 are believed to be operational although not yet notified. Judging by the number of agreements reportedly planned or already under negotiation, the total number of regional trade agreements in force might well approach 300 by 2005.

One of the most frequently asked questions is whether these regional groups help or hinder the WTO's multilateral trading system. A committee is keeping an eye on developments.

Regional trading arrangements

They seem to be contraditory, but often regional trade agreements can actually support the WTO's multilateral trading system. Regional agreements have allowed groups of countries to negotiate rules and commitments that go beyond what was possible at the time multilaterally. In turn, some of these rules have paved the way for agreement in the WTO. Services, intellectual property, environmental standards, investment and competition policies are all issues that were raised in regional negotiations and later developed into agreements or topics of discussion in the WTO.

The groupings that are important for the WTO are those that abolish or reduce barriers on trade within the group. The WTO agreements recognize that regional arrangements and closer economic integration can benefit countries. It also recognizes that under some circumstances regional trading arrangements could hurt the trade interests of other countries. Normally, setting up a customs union or free trade area would violate the WTO's principle of equal treatment for all trading partners ("most-favoured-nation"). But **GATT's Article 24** allows regional trading arrangements to be set up as a special exception, provided certain strict criteria are met.

In particular, the arrangements should help trade flow more freely among the countries in the group without barriers being raised on trade with the outside world. In other words, regional integration should complement the multilateral trading system and not threaten it.

Article 24 says if a free trade area or customs union is created, duties and other trade barriers should be reduced or removed on substantially all sectors of trade in the group. Non-members should not find trade with the group any more restrictive than before the group was set up.

Similarly, Article 5 of the General Agreement on Trade in Services provides for economic integration agreements in services. Other provisions in the WTO agreements allow developing countries to enter into regional or global agreements that include the reduction or

elimination of tariffs and non-tariff barriers on trade among themselves.

On 6 February 1996, the WTO General Council created the **Regional Trade Agreements Committee**. Its purpose is to examine regional groups and to assess whether they are consistent with WTO rules. The committee is also examining how regional arrangements might affect the multilateral trading system, and what the relationship between regional and multilateral arrangements might be.

> ON THE WEBSITE: www.wto.org > trade topics > goods > regional trade agreements

> See also Doha Agenda negotiations

2. The environment: a new high profile

The WTO has no specific agreement dealing with the environment. However, a number of the WTO agreements include provisions dealing with environmental concerns. The objectives of sustainable development and environmental protection are stated in the preamble to the Agreement Establishing the WTO.

The increased emphasis on environmental policies is relatively recent. At the end of the Uruguay Round in 1994, trade ministers from participating countries decided to begin a comprehensive work programme on trade and environment in the WTO. They created the **Trade and Environment Committee**. This has brought environmental and sustainable development issues into the mainstream of WTO work.

The committee: broad-based responsibility

The committee has a broad-based responsibility covering all areas of the multilateral trading system — goods, services and intellectual property. Its duties are to study the relationship between trade and the environment, and to make recommendations about any changes that might be needed in the trade agreements.

The committee's work is based on two important principles:

- The WTO is only competent to deal with trade. In other words, in environmental issues its only task is to study questions that arise when environmental policies have a significant impact on trade. The WTO is not an environmental agency. Its members do not want it to intervene in national or international environmental policies or to set environmental standards. Other agencies that specialize in environmental issues are better qualified to undertake those tasks.
- If the committee does identify problems, its solutions must continue to uphold the principles of the WTO trading system.

More generally WTO members are convinced that an open, equitable and non-discriminatory multilateral trading system has a key contribution to make to national and international efforts to better protect and conserve environmental resources and promote sustainable development. This was recognized in the results of the 1992 UN Conference on Environment and Development in Rio (the "Earth Summit") and its 2002 successor, the World Summit on Sustainable Development in Johannesburg.

The committee's work programme focuses on 10 areas. Its agenda is driven by proposals from individual WTO members on issues of importance to them. The following sections outline some of the issues, and what the committee has concluded so far:

WTO and environmental agreements: how are they related?

How do the WTO trading system and "green" trade measures relate to each other? What is the relationship between the WTO agreements and various international environmental agreements and conventions?

'Green' provisions

Examples of provisions in the WTO agreements dealing with environmental issues

• **GATT** Article 20: policies affecting trade in goods for protecting human, animal or plant life or health are exempt from normal GATT disciplines under certain conditions.

• Technical Barriers to Trade (i.e. product and industrial standards), and Sanitary and Phytosanitary Measures (animal and plant health and hygiene): explicit recognition of environmental objectives.

• **Agriculture**: environmental programmes exempt from cuts in subsidies

• Subsidies and Countervail: allows subsidies, up to 20% of firms' costs, for adapting to new environmental laws.

• **Intellectual property**: governments can refuse to issue patents that threaten human, animal or plant life or health, or risk serious damage to the environment (TRIPS Article 27).

• **GATS** Article 14: policies affecting trade in services for protecting human, animal or plant life or health are exempt from normal GATS disciplines under certain conditions. There are about 200 international agreements (outside the WTO) dealing with various environmental issues currently in force. They are called multilateral environmental agreements (MEAs).

About 20 of these include provisions that can affect trade: for example they ban trade in certain products, or allow countries to restrict trade in certain circumstances. Among them are the Montreal Protocol for the protection of the ozone layer, the Basel Convention on the trade or transportation of hazardous waste across international borders, and the Convention on International Trade in Endangered Species (CITES).

Briefly, the WTO's committee says the basic WTO principles of nondiscrimination and transparency do not conflict with trade measures needed to protect the environment, including actions taken under the environmental agreements. It also notes that clauses in the agreements on goods, services and intellectual property allow governments to give priority to their domestic environmental policies.

The WTO's committee says the most effective way to deal with international environmental problems is through the environmental agreements. It says this approach complements the WTO's work in seeking internationally agreed solutions for trade problems. In other words, using the provisions of an international environmental agreement is better than one country trying on its own to change other countries' environmental policies (*see shrimp-turtle and dolphin-tuna case studies*).

The committee notes that actions taken to protect the environment and having an impact on trade can play an important role in some environmental agreements, particularly when trade is a direct cause of the environmental problems. But it also points out that trade restrictions are not the only actions that can be taken, and they are not necessarily the most effective. Alternatives include: helping countries acquire environmentally-friendly technology, giving them financial assistance, providing training, etc.

The problem should not be exaggerated. So far, no action affecting trade and taken under an international environmental agreement has been challenged in the GATT-WTO system. There is also a widely held view that actions taken under an environmental agreement are unlikely to become a problem in the WTO if the countries concerned have signed the environmental agreement, although the question is not settled completely. The Trade and Environment Committee is more concerned about what happens when one country invokes an environmental agreement to take action against another country that has not signed the environmental agreement.

> See also Doha Agenda negotiations

Disputes: where should they be handled?

Suppose a trade dispute arises because a country has taken action on trade (for example imposed a tax or restricted imports) under an environmental agreement outside the WTO and another country objects. Should the dispute be handled under the WTO or under the other agreement? The Trade and Environment Committee says that if a dispute arises over a trade action taken under an environmental agreement, and if both sides to the dispute have signed that agreement, then they should try to use the environmental agreement to settle the dispute. But if one side in the dispute has not signed the environment agreement, then the WTO would provide the only possible

A key question

If one country believes another country's trade damages the environment, what can it do? Can it restrict the other country's trade? If it can, under what circumstances? At the moment, there are no definitive legal interpretations, largely because the questions have not yet been tested in a legal dispute either inside or outside the WTO. But the combined result of the WTO's trade agreements and environmental agreements outside the WTO suggest:

1. **First, cooperate**: The countries concerned should try to cooperate to prevent environmental damage.

2. The complaining country can act (e.g. on imports) to protect its own domestic environment, but it cannot discriminate. Under the WTO agreements, standards, taxes or other measures applied to imports from the other country must also apply equally to the complaining country's own products ("national treatment") and imports from all other countries ("most-favourednation").

3. If the other country has also signed an environment agreement, then what ever action the complaining country takes is probably not the WTO's concern.

4. What if the other country has not signed? Here the situation is unclear and the subject of debate. Some environmental agreements say countries that have signed the agreement should apply the agreement even to goods and services from countries that have not. Whether this would break the WTO agreements remains untested because so far no dispute of this kind has been brought to the WTO. One proposed way to clarify the situation would be to rewrite the rules to make clear that countries can, in some circumstances, cite an environmental agreement when they take action affecting the trade of a country that has not signed. Critics say this would allow some countries to force their environmental standards on others.

5. When the issue is not covered by an environmental agreement, WTO rules apply. The WTO agreements are interpreted to say two important things. First, trade restrictions cannot be imposed on a product purely because of the way it has been produced. Second, one country cannot reach out beyond its own territory to impose its standards on another forum for settling the dispute. The preference for handling disputes under the environmental agreements does not mean environmental issues would be ignored in WTO disputes. The WTO agreements allow panels examining a dispute to seek expert advice on environmental issues.

A WTO dispute: The 'shrimp-turtle' case

This was a case brought by India, Malaysia, Pakistan and Thailand against the US. The appellate and panel reports were adopted on 6 November 1998. The official title is "United States — Import Prohibition of Certain Shrimp and Shrimp Products", the official WTO case numbers are 58 and 61.

What was it all about?

Seven species of sea turtles have been identified. They are distributed around the world in subtropical and tropical areas. They spend their lives at sea, where they migrate between their foraging and nesting grounds.

Sea turtles have been adversely affected by human activity, either directly (their meat, shells and eggs have been exploited), or indirectly (incidental capture in fisheries, destroyed habitats, polluted oceans).

In early 1997, India, Malaysia, Pakistan and Thailand brought a joint complaint against a ban imposed by the US on the importation of certain shrimp and shrimp products. The protection of sea turtles was at the heart of the ban.

The US Endangered Species Act of 1973 listed as endangered or threatened the five species of sea turtles that occur in US waters, and prohibited their "take" within the US, in its territorial sea and the high seas. ("Take" means harassment, hunting, capture, killing or attempting to do any of these.)

Under the act, the US required US shrimp trawlers to use "turtle excluder devices" (TEDs) in their nets when fishing in areas where there is a significant likelihood of encountering sea turtles.

Section 609 of US Public Law 101–102, enacted in 1989, dealt with imports. It said, among other things, that shrimp harvested with technology that may adversely affect certain sea turtles may not be imported into the US — unless the harvesting nation was certified to have a regulatory programme and an incidental take-rate comparable to that of the US, or that the particular fishing environment of the harvesting nation did not pose a threat to sea turtles.

In practice, countries that had any of the five species of sea turtles within their jurisdiction, and harvested shrimp with mechanical means, had to impose on their fishermen requirements comparable to those borne by US shrimpers if they wanted to be certified to export shrimp products to the US. Essentially this meant the use of TEDs at all times.

WHAT THE APPELLATE BODY SAID

`... We have *not* decided that the sovereign nations that are members of the WTO cannot adopt effective measures to protect endangered species, such as sea turtles. Clearly, they can and should. ...'

Legally speaking ...

The panel considered that the ban imposed by the US was inconsistent with GATT Article 11 (which limits the use of import prohibitions or restrictions), and could not be justified under GATT Article 20 (which deals with general exceptions to the rules, including for certain environmental reasons).

Following an appeal, the Appellate Body found that the measure at stake did qualify for provisional justification under Article 20(g), but failed to meet the requirements of the chapeau (the introductory paragraph) of Article 20 (which defines when the general exceptions can be cited).

The Appellate Body therefore concluded that the US measure was not justified under Article 20 of GATT (strictly speaking, "GATT 1994", i.e. the current version of the General Agreement on Tariffs and Trade as modified by the 1994 Uruguay Round agreement).

At the request of Malaysia, the original panel in this case considered the measures taken by the United States to comply with the recommendations and rulings of the Dispute Settlement Body. The panel report for this recourse was appealed by Malaysia. The Appellate Body upheld the panel's findings that the US measure was now applied in a manner that met the requirements of Article 20 of the GATT 1994

The ruling

In its report, the Appellate Body made clear that under WTO rules, countries have the right to take trade action to protect the environment (in particular, human, animal or plant life and health) and endangered species and exhaustible resources). The WTO does not have to "allow" them this right.

It also said measures to protect sea turtles would be legitimate under GATT Article 20 which deals with various exceptions to the WTO's trade rules, provided certain criteria such as non-discrimination were met.

The US lost the case, not because it sought to protect the environment but because it discriminated between WTO members. It provided countries in the western hemisphere — mainly in the Caribbean — technical and financial assistance and longer transition periods for their fishermen to start using turtle-excluder devices.

It did not give the same advantages, however, to the four Asian countries (India, Malaysia, Pakistan and Thailand) that filed the complaint with the WTO.

The ruling also said WTO panels may accept "amicus briefs" (friendsof-the-court submissions) from NGOs or other interested parties.

'What we have not decided ...'

This is part of what the Appellate Body said:

"185. In reaching these conclusions, we wish to underscore what we have not decided in this appeal. We have not decided that the protection and preservation of the environment is of no significance to the Members of the WTO. Clearly, it is. We have not decided that the sovereign nations that are Members of the WTO cannot adopt effective measures to protect endangered species, such as sea turtles. Clearly, they can and should. And we have not decided that sovereign states should not act together bilaterally, plurilaterally or multilaterally, either within the WTO or in other international fora, to protect endangered species or to otherwise protect the environment. Clearly, they should and do.

*`*186. What we have decided in this appeal is simply this: although the measure of the United States in dispute in this appeal serves an environmental objective that is recognized as legitimate under paragraph (g) of Article XX [i.e. 20] of the GATT 1994, this measure has been applied by the United States in a manner which constitutes arbitrary and unjustifiable discrimination between Members of the WTO, contrary to the requirements of the chapeau of Article XX. For all of the specific reasons outlined in this Report, this measure does not qualify for the exemption that Article XX of the GATT 1994 affords measures which serve certain recognized, legitimate to environmental purposes but which, at the same time, are not applied in a manner that constitutes a means of arbitrary or unjustifiable discrimination between countries where the same conditions prevail or a disguised restriction on international trade. As we emphasized in United States - Gasoline [adopted 20 May 1996, WT/DS2/AB/R, p. 30], WTO Members are free to adopt their own policies aimed at protecting the environment as long as, in so doing, they fulfill their obligations and respect the rights of other Members under the WTO Agreement."

A GATT dispute: The tuna-dolphin dispute

This case still attracts a lot of attention because of its implications for environmental disputes. It was handled under the old GATT dispute settlement procedure. Key questions are:

- can one country tell another what its environmental regulations should be? and
- do trade rules permit action to be taken against the method used to produce goods (rather than the quality of the goods themselves)?

What was it all about?

In eastern tropical areas of the Pacific Ocean, schools of yellowfin tuna often swim beneath schools of dolphins. When tuna is harvested with purse seine nets, dolphins are trapped in the nets. They often die unless they are released.

The US Marine Mammal Protection Act sets dolphin protection standards for the domestic American fishing fleet and for countries whose fishing boats catch yellowfin tuna in that part of the Pacific Ocean. If a country exporting tuna to the United States cannot prove to US authorities that it meets the dolphin protection standards set out in US law, the US government must embargo all imports of the fish from that country. In this dispute, Mexico was the exporting country concerned. Its exports of tuna to the US were banned. Mexico complained in 1991 under the GATT dispute settlement procedure.

The embargo also applies to "intermediary" countries handling the tuna en route from Mexico to the United States. Often the tuna is processed and canned in an one of these countries. In this dispute, the "intermediary" countries facing the embargo were Costa Rica, Italy, Japan and Spain, and earlier France, the Netherlands Antilles, and the United Kingdom. Others, including Canada, Colombia, the Republic of Korea, and members of the Association of Southeast Asian Nations (ASEAN), were also named as "intermediaries".

The panel

Mexico asked for a panel in February 1991. A number of "intermediary" countries also expressed an interest. The panel reported to GATT members in September 1991. It concluded:

- that the US could not embargo imports of tuna products from Mexico simply because Mexican regulations on the way tuna was produced did not satisfy US regulations. (But the US could apply its regulations on the quality or content of the tuna imported.) This has become known as a "product" versus "process" issue.
- that GATT rules did not allow one country to take trade action for the purpose of attempting to enforce its own domestic laws in another country — even to protect animal health or exhaustible natural resources. The term used here is "extra-territoriality".

What was the reasoning behind this ruling? If the US arguments were accepted, then any country could ban imports of a product from another country merely because the exporting country has different environmental, health and social policies from its own. This would

PS. The report was never adopted

Under the present WTO system, if WTO members (meeting as the Dispute Settlement Body) do not by consensus reject a panel report after 60 days, it is automatically accepted ("adopted"). That was not the case under the old GATT. Mexico decided not to pursue the case and the panel report was never adopted even though some of the "intermediary" countries pressed for its adoption. Mexico and the United States held their own bilateral consultations aimed at reaching agreement outside GATT.

In 1992, the European Union lodged its own complaint. This led to a second panel report circulated to GATT members in mid 1994. The report upheld some of the findings of the first panel and modified others. Although the European Union and other countries pressed for the report to be adopted, the United States told a series of meetings of the GATT Council and the final meeting of GATT Contracting Parties (i.e. members) that it had not had time to complete its studies of the report. There was therefore no consensus to adopt the report, a requirement under the old GATT system. On 1 January 1995, GATT made way for the WTO.
create a virtually open-ended route for any country to apply trade restrictions unilaterally — and to do so not just to enforce its own laws domestically, but to impose its own standards on other countries. The door would be opened to a possible flood of protectionist abuses. This would conflict with the main purpose of the multilateral trading system — to achieve predictability through trade rules.

The panel's task was restricted to examining how GATT rules applied to the issue. It was not asked whether the policy was environmentally correct or not. It suggested that the US policy could be made compatible with GATT rules if members agreed on amendments or reached a decision to waive the rules specially for this issue. That way, the members could negotiate the specific issues, and could set limits that would prevent protectionist abuse.

The panel was also asked to judge the US policy of requiring tuna products to be labelled "dolphin-safe" (leaving to consumers the choice of whether or not to buy the product). It concluded that this did not violate GATT rules because it was designed to prevent deceptive advertising practices on all tuna products, whether imported or domestically produced.

Eco-labelling: good, if it doesn't discriminate

Labelling environmentally-friendly products is an important environmental policy instrument. For the WTO, the key point is that labelling requirements and practices should not discriminate — either between trading partners (most-favoured nation treatment should apply), or between domestically-produced goods or services and imports (national treatment).

One area where the Trade and Environment Committee needs further discussion is how to handle — under the rules of the WTO Technical Barriers to Trade Agreement — labelling used to describe whether for *the way a product is* produced (as distinct from the product itself) is environmentally-friendly.

Transparency: information without too much paperwork

Like non-discrimination, this is an important WTO principle. Here, WTO members should provide as much information as possible about the environmental policies they have adopted or actions they may take, when these can have a significant impact on trade. They should do this by notifying the WTO, but the task should not be more of a burden than is normally required for other policies affecting trade.

The Trade and Environment Committee says WTO rules do not need changing for this purpose. The WTO Secretariat is to compile from its Central Registry of Notifications all information on trade-related environmental measures that members have submitted. These are to be put in a single database which all WTO members can access

Domestically prohibited goods: dangerous chemicals, etc

This is one of the more contentious issues in the Trade and Environment Committee. It is a concern of a number of developing countries which are worried that certain hazardous or toxic products are being exported to their markets without them being fully informed about the environmental or public health dangers the products may pose. Developing countries want to be fully informed so as to be in a position to decide whether or not to import them.

A number of international agreements now exist (e.g. the Basel Convention on the Control of Transboundary Movements of Hazardous Wastes and their Disposal, and the London Guidelines for Exchange of Information on Chemicals in International Trade). The WTO's Trade and Environment Committee does not intend to duplicate their work but it also notes that the WTO could play a complementary role.

Liberalization and sustainable development: good for each other

Does freer trade help or hinder environmental protection? The Trade and Environment Committee is analysing the relationship between trade liberalization (including the Uruguay Round commitments) and the protection of the environment. Members say the removal of trade restrictions and distortions can yield benefits both for the multilateral trading system and the environment. Further work is scheduled.

Intellectual property, services: some scope for study

Discussions in the Trade and Environment Committee on these two issues have broken new ground since there was very little understanding of how the rules of the trading system might affect or be affected by environmental policies in these areas.

On services, the committee says further work is needed to examine the relationship between the General Agreement on Trade in Services (GATS) and environmental protection policies in the sector.

The committee says that the Agreement on Trade-Related Aspects of Intellectual Property Rights (TRIPS) helps countries obtain environmentally-sound technology and products. More work is scheduled on this, including on the relationship between the TRIPS Agreement and the Convention of Biological Diversity. More work is scheduled on this.

ON THE WEBSITE: www.wto.org > trade topics > environment

> See also Doha Agenda negotiations

3. Investment, competition, procurement, simpler procedures

Ministers from WTO member-countries decided at the 1996 Singapore Ministerial Conference to set up three new working groups: on trade and investment, on competition policy, and on transparency in government procurement. They also instructed the WTO Goods Council to look at possible ways of simplifying trade procedures, an issue sometimes known as "trade facilitation". Because the Singapore conference kicked off work in these four subjects, they are sometimes called **the "Singapore issues"**.

> See also Doha Development Agenda These four subjects are now on the Doha Development Agenda. The carefully-negotiated mandate is for negotiations to start after the 2003 Cancún Ministerial Conference, "on the basis of a decision to be taken, by explicit consensus, at that session on modalities of negotiations"

Investment and competition: what role for the WTO?

Work in the WTO on investment and competition policy issues originally took the form of specific responses to specific trade policy issues, rather than a look at the broad picture.

Decisions reached at the 1996 Ministerial Conference in Singapore changed the perspective. The ministers decided to set up **two working groups** to look more generally at how trade relates to investment and competition policies.

The working groups' tasks were analytical and exploratory. They would not negotiate new rules or commitments without a clear consensus decision.

The ministers also recognized the work underway in the UN Conference on Trade and Development (UNCTAD) and other international organizations. The working groups were to cooperate with these organizations so as to make best use of available resources and to ensure that development issues are fully taken into account.

An indication of how closely trade is linked with investment is the fact that about one third of the \$6.1 trillion total for world trade in goods and services in 1995 was trade within companies — for example between subsidiaries in different countries or between a subsidiary and its headquarters.

The close relationships between trade and investment and competition policy have long been recognized. One of the intentions, when GATT was drafted in the late 1940s, was for rules on investment and competition policy to exist alongside those for trade in goods. (The other two agreements were not completed because the attempt to create an International Trade Organization failed.)

Over the years, GATT and the WTO have increasingly dealt with specific aspects of the relationships. For example, one type of trade covered by the General Agreement on Trade in Services (GATS) is the supply of services by a foreign company setting up operations in a host country — i.e. through foreign investment. The **Trade-Related Investment Measures Agreement** says investors' right to use imported goods as inputs should not depend on their export performance.

The same goes for competition policy. GATT and GATS contain rules on monopolies and exclusive service suppliers. The principles have been elaborated considerably in the rules and commitments on telecommunications. The agreements on intellectual property and services both recognize governments' rights to act against anticompetitive practices, and their rights to work together to limit these practices.

ON THE WEBSITE:

www.wto.org > trade topics > investment www.wto.org > trade topics > competition policy

Transparency in government purchases: towards multilateral rules

The WTO already has an **Agreement on Government Procurement**. It is plurilateral — only some WTO members have signed it so far. The agreement covers such issues as transparency and non-discrimination.

The decision by WTO ministers at the 1996 Singapore conference did two things. It set up a **working group** that was multilateral — it included all WTO members. And it focused the group's work on transparency in government procurement practices. The group did not look at preferential treatment for local suppliers, so long as the preferences were not hidden.

The first phase of the group's work was to study transparency in government procurement practices, taking into account national policies. The second phase was to develop elements for inclusion in an agreement.

ON THE WEBSITE: www.wto.org > trade topics > government procurement

Trade facilitation: a new high profile

Once formal trade barriers come down, other issues become more important. For example, companies need to be able to acquire information on other countries' importing and exporting regulations and how customs procedures are handled. Cutting red-tape at the point where goods enter a country and providing easier access to this kind of information are two ways of "facilitating" trade.

The 1996 Singapore ministerial conference instructed the **WTO Goods Council** to start exploratory and analytical work "on the simplification of trade procedures in order to assess the scope for WTO rules in this area".

> ON THE WEBSITE: www.wto.org > trade topics > trade facilitation

4. Electronic commerce

A new area of trade involves goods crossing borders electronically. Broadly speaking, this is the production, advertising, sale and distribution of products via telecommunications networks. The most obvious examples of products distributed electronically are books, music and videos transmitted down telephone lines or through the Internet.

The declaration on global electronic commerce adopted by the Second (Geneva) Ministerial Conference on 20 May 1998 urged the WTO General Council to establish a comprehensive work programme to examine all trade-related issues arising from global electronic commerce. The General Council adopted the plan for this work programme on 25 September 1998, initiating discussions on issues of electronic commerce and trade by the Goods, Services and TRIPS (intellectual property) Councils and the Trade and Development Committee.

In the meantime, WTO members also agreed to continue their current practice of not imposing customs duties on electronic transmissions.

ON THE WEBSITE: www.wto.org > trade topics > electronic commerce

5. Labour standards: highly controversial

Strictly speaking, this should not be mentioned here at all because there is no work on the subject in the WTO, and it would be wrong to assume that it is a subject that "lies ahead". But it has been discussed so extensively, that some clarification is needed. The key phrase is "core labour standards" — essential standards applied to the way workers are treated. The term covers a wide range of things: from use of child labour and forced labour, to the right to organize trade unions and to strike.

Trade and labour rights: deferred to the ILO

Trade and labour standards is a highly controversial issue. At the 1996 Singapore Ministerial Conference, WTO members defined the organization's role more clearly, identifying the International Labour Organization (ILO) as the competent body to deal with labour standards. There is currently no work on the subject in the WTO.

The debate outside the WTO has raised three broad questions.

- **The legal question**: should trade action be permitted as a means of putting pressure on countries considered to be severely violating core labour rights?
- **The analytical question**: if a country has lower standards for labour rights, do its exports gain an unfair advantage?
- The institutional question: is the WTO the proper place to discuss labour?

All three questions have a political angle: whether trade actions should be used to impose labour standards, or whether this would simply be an excuse for protectionism.

The WTO agreements do not deal with any core labour standards. But some industrial nations believe the issue should be studied by the WTO as a first step toward bringing the matter of core labour standards into the organization. WTO rules and disciplines, they argue, would provide a powerful incentive for member nations to improve workplace conditions.

Many developing and some developed nations believe the issue has no place in the WTO framework. These nations argue that efforts to bring labour standards into the arena of multilateral trade negotiations are little more than a smokescreen for protectionism. Many officials in developing countries believe the campaign to bring labour issues into the WTO is actually a bid by industrial nations to undermine the comparative advantage of lower wage trading partners.

In the weeks leading up to the 1996 Singapore Ministerial Conference, and during the meeting itself, this was a hard-fought battle. In the end, WTO members said they were committed to recognized core labour standards, and that these standards should not be used for protectionism. The economic advantage of low-wage countries should not be questioned, but the WTO and ILO secretariats would continue their existing collaboration, the declaration said. The concluding remarks of the chairman, Singapore's trade and industry minister, Mr Yeo Cheow Tong, added that the declaration does not put labour on the WTO's agenda. The countries concerned might continue their pressure for more work to be done in the WTO, but for the time being there are no committees or working parties dealing with the issue.

The official answer

What the 1996 Singapore ministerial declaration says on core labour standards

"We renew our commitment to the observance of internationally recognized core labour standards. The International Labour Organization (ILO) is the competent body to set and deal with these standards, and we affirm our support for its work in promoting them. We believe that economic growth and development fostered by increased trade and further trade liberalization contribute to the promotion of these standards. We reject the use of labour standards for protectionist purposes, and agree that the comparative advantage of countries, particularly low-wage developing countries, must in no way be put into question. In this regard, we note that the WTO and ILO Secretariats will continue their existing collaboration."

Chapter 5 The Doha agenda

The work programme lists 21 subjects. All the negotiations are to end by 1 January 2005, if not before

At the Fourth Ministerial Conference in Doha, Qatar, in November 2001 WTO member governments agreed to launch new negotiations. They also agreed to work on other issues, in particular the implementation of the present agreements. The entire package is called the **Doha Development Agenda (DDA)**.

The negotiations take place in the **Trade Negotiations Committee** and its subsidiaries, which are usually, either regular councils and committees meeting in "**special sessions**", or specially-created **negotiating groups**. Other work under the work programme takes place in other WTO councils and committees.

ON THE WEBSITE:

www.wto.org > trade topics > Doha Development Agenda www.wto.org > the WTO > General Council www.wto.org > trade topics > Doha Development Agenda > Trade Negotiations Committee

There are 19–21 subjects listed in the Doha Declaration, depending on whether to count the "rules" subjects as one or three. Most of them involve negotiations; other work includes actions under "implementation", analysis and monitoring. This is an unofficial explanation of what the declaration mandates (listed with the declaration's paragraphs that refer to them):

Implementation-related issues and concerns (par 12)

"Implementation" is short-hand for developing countries' problems in implementing the current WTO Agreements, i.e. the agreements arising from the Uruguay Round negotiations.

No area of WTO work received more attention or generated more controversy during nearly three years of hard bargaining before the Doha Ministerial Conference. Around 100 issues were raised during that period. The result was a two-pronged approach:

- More than 40 items under 12 headings were settled at or before the Doha conference, for immediate delivery.
- The vast majority of the remaining items immediately became the subject of negotiations.

This was spelt out in a separate ministerial decision on implementation, combined with paragraph 12 of the main Doha Declaration.

The **implementation decision** includes the following (detailed explanations can be seen on the WTO website):

General Agreement on Tariffs and Trade (GATT)

- Balance-of-payments exception: clarifying less stringent conditions in GATT for developing countries if they restrict imports in order to protect their balance-of-payments.
- Market-access commitments: clarifying eligibility to negotiate or be consulted on quota allocation.

Agriculture

- Rural development and food security for developing countries
- Least-developed and net food-importing developing countries
- Export credits, export credit guarantees or insurance programmes
- Tariff rate quotas

Sanitary and phytosanitary (SPS) measures

- More time for developing countries to comply with other countries' new SPS measures
- "Reasonable interval" between publication of a country's new SPS measure and its entry into force
- Equivalence: putting into practice the principle that governments should accept that different measures used by other governments can be equivalent to their own measures for providing the same level of health protection for food, animals and plants.
- Review of the SPS Agreement
- Developing countries' participation in setting international SPS standards
- Financial and technical assistance

Textiles and clothing

- "Effective" use of the agreement's provisions on early integration of products into normal GATT rules, and elimination of quotas.
- Restraint in anti-dumping actions.
- The possibility of examining governments' new rules of origin.
- Members to consider favourable quota treatment for small suppliers and least-developed countries, and larger quotas in general.

Technical barriers to trade

- Technical assistance for least-developed countries, and reviews of technical assistance in general.
- When possible, a six-month "reasonable interval" for developing countries to adapt to new measures.
- The WTO director-general encouraged to continue efforts to help developing countries participate in setting international standards.

Trade-related investment measures (TRIMs)

 The Goods Council is "to consider positively" requests from leastdeveloped countries to extend the seven-year transition period for eliminating measures that are inconsistent with the agreement.

Anti-dumping (GATT Article 6)

• No second anti-dumping investigation within a year unless circumstances have changed.

- How to put into operation a special provision for developing countries (Article 15 of the Anti-Dumping Agreement), which recognizes that developed countries must give "special regard" to the situation of developing countries when considering applying anti-dumping measures.
- Clarification sought on the time period for determining whether the volume of dumped imported products is negligible, and therefore no anti-dumping action should be taken.
- Annual reviews of the agreement's implementation to be improved.

Customs valuation (GATT Article 7)

- Extending the deadline for developing countries to implement the agreement
- Dealing with fraud: how to cooperate in exchanging information, including on export values

Rules of origin

- Completing the harmonization of rules of origin among member governments
- Dealing with interim arrangements in the transition to the new, harmonized rules of origin.

Subsidies and countervailing measures

- Sorting out how to determine whether some developing countries meet the test of being below US\$1,000 per capita GNP allowing them to pay subsidies that require the recipient to export.
- Noting proposed new rules allowing developing countries to subsidize under programmes that have "legitimate development goals" without having to face countervailing or other action.
- Review of provisions on countervailing duty investigations.
- Reaffirming that least-developed countries are exempt from the ban on export subsidies.
- Directing the Subsidies Committee to extend the transition period for certain developing countries.

Trade-related aspects of intellectual property rights (TRIPS)

- "Non-violation" complaints: the unresolved question of how to deal with possible TRIPS disputes involving loss of an expected benefit even if the TRIPS Agreement has not actually been violated.
- Technology transfer to least-developed countries

Cross-cutting issues

- Which special and differential treatment provisions are mandatory? What are the implications of making mandatory those that are currently non-binding?
- How can special and differential treatment provisions be made more effective?
- How can special and differential treatment be incorporated in the new negotiations?
- Developed countries are urged to grant preferences in a generalized and non-discriminatory manner, i.e. to all developing countries rather than to a selected group.

Outstanding implementation issues

• To be handled under paragraph 12 of the main Doha Declaration.

Final provisions

- The WTO Director-General is to ensure that WTO technical assistance gives priority to helping developing countries implement existing WTO obligations, and to increase their capacity to participate more effectively in future negotiations.
- The WTO Secretariat is to cooperate more closely with other international organizations so that technical assistance is more efficient and effective.

The implementation decision is tied into the **main Doha Declaration**, where ministers agreed on a future work programme to deal with unsettled implementation questions. "Negotiations on outstanding implementation issues shall be an integral part of the Work Programme" in the coming years, they declared.

In the declaration, the ministers established a two-track approach. Those issues for which there was an agreed negotiating mandate in the declaration would be dealt with under the terms of that mandate.

Those implementation issues where there is no mandate to negotiate, would be the taken up as "a matter of priority" by relevant WTO councils and committees. These bodies were to report on their progress to the Trade Negotiations Committee by the end of 2002 for "appropriate action".

ON THE WEBSITE:

www.wto.org > trade topics > Doha Development Agenda > Implementation Decision Explained

Agriculture (par 13, 14)

Negotiations on agriculture began in early 2000, under Article 20 of the WTO Agriculture Agreement. By November 2001 and the Doha Ministerial Conference, 121 governments had submitted a large number of negotiating proposals.

These negotiations have continued, but now with the mandate given by the Doha Declaration, which also includes a series of deadlines. The declaration builds on the work already undertaken, confirms and elaborates the objectives, and sets a timetable. Agriculture is now part of the single undertaking in which virtually all the linked negotiations are to end by 1 January 2005.

The declaration reconfirms the long-term objective \square

already agreed in the present WTO Agreement: to establish a fair and market-oriented trading system through a programme of fundamental reform. The programme encompasses strengthened rules, and specific commitments on government support and protection for agriculture. The purpose is to correct and prevent restrictions and distortions in world agricultural markets.

Without prejudging the outcome, member governments commit themselves to comprehensive negotiations aimed at:

Key dates: agriculture

Start: early 2000

Formulas and other "modalities" for countries' commitments: **by 31** March 2003

Countries' comprehensive draft commitments: **by 5th Ministerial Conference, 2003** (in Mexico)

Stock taking: **5th Ministerial Conference, 2003** (in Mexico)

Deadline: **by 1 January 2005**, part of single undertaking

- market access: substantial reductions
- exports subsidies: reductions of, with a view to phasing out, all forms of these
- domestic support: substantial reductions for supports that distort trade

The declaration makes special and differential treatment for developing countries integral throughout the negotiations, both in countries' new commitments and in any relevant new or revised rules and disciplines. It says the outcome should be effective in practice and should enable developing countries to meet their needs, in particular in food security and rural development.

The ministers also take note of the non-trade concerns (such as environmental protection, food security, rural development, etc) reflected in the negotiating proposals already submitted. They confirm that the negotiations will take these into account, as provided for in the Agriculture Agreement.

The negotiations take place in "special sessions" of the Agriculture Committee.

> **ON THE WEBSITE:** www.wto.org > trade topics > goods > agriculture > agriculture negotiations

Services (par 15)

Negotiations on services were already almost two years old when they were incorporated into the new Doha agenda.

The WTO General Agreement on Trade in Services (GATS) commits member governments to undertake negotiations on specific issues and to enter into successive rounds of negotiations to progressively liberalize trade in services. The first round had to start no later than five years from 1995.

Accordingly, the services negotiations started officially in early 2000 under the Council for Trade in Services. In March 2001, the Services Council fulfilled a key element in the negotiating mandate by establishing the negotiating guidelines and procedures.

The Doha Declaration endorses the work already done, reaffirms the negotiating guidelines and procedures, and establishes some key elements of the timetable including, most importantly, the deadline for concluding the negotiations as part of a single undertaking.

The negotiations take place in "special sessions" of the Services Council and regular meetings of its relevant subsidiary committees or working parties.

> **ON THE WEBSITE:** www.wto.org > trade topics > services > services negotiations

Market access for non-agricultural products (par 16)

Key dates: services

Start: early 2000

Negotiating guidelines and procedures: March 2001

Initial requests for market access: by 30 June 2002

Initial offers of market access: by 31 March 2003

Stock taking: 5th Ministerial Conference, 2003 (in Mexico)

Deadline: by 1 January 2005, part of single undertaking

The ministers agreed to launch tariff-cutting negotiations on all non-agricultural products. The aim is "to reduce, or as appropriate eliminate tariffs, including the reduction or elimination of tariff peaks, high tariffs, and tariff escalation, as well as non-tariff barriers, in particular on products of export interest to developing countries". These negotiations shall take fully into account the special needs and interests of developing and least-developed countries, and recognize that these countries do not need to match or reciprocate in full tariff-reduction commitments by other participants.

Key dates: market access Start: January 2002 Stock taking: 5th Ministerial Conference, 2003 (in Mexico) Deadline: by 1 January 2005 part

January 2005, part of single undertaking

At the start, participants have to reach agreement on how ("modalities") to conduct the tariff-cutting exercise (in the Tokyo Round, the participants used an agreed mathematical formula to cut tariffs across the board; in the Uruguay Round, participants negotiated cuts product by product). The agreed procedures would include studies and capacity-building measures that would help least-developed countries participate effectively in the negotiations. Back in Geneva, negotiators decided that the "modalities" should be agreed by 31 May 2003.

While average customs duties are now at their lowest levels after eight GATT Rounds, certain tariffs continue to restrict trade, especially on exports of developing countries — for instance "tariff peaks", which are relatively high tariffs, usually on "sensitive" products, amidst generally low tariff levels. For industrialized countries, tariffs of 15% and above are generally recognized as "tariff peaks".

Another example is "tariff escalation", in which higher import duties are applied on semi-processed products than on raw materials, and higher still on finished products. This practice protects domestic processing industries and discourages the development of processing activity in the countries where raw materials originate.

The negotiations take place in a **Market Access Negotiating** Group.

ON THE WEBSITE:

www.wto.org > trade topics > market access > market access negotiations

Trade-related aspects of intellectual property rights (TRIPS) (pars 17–19)

TRIPS and public health. In the declaration, ministers stress that it is important to implement and interpret the TRIPS Agreement in a way that supports public health — by promoting both access to existing medicines and the creation of new medicines. They refer to their separate declaration on this subject.

This separate declaration on TRIPS and public health is designed to respond to concerns about the possible implications of the TRIPS Agreement for access to medicines.

It emphasizes that the TRIPS Agreement does not and should not prevent member governments from acting to protect public health. It affirms governments' right to use the agreement's flexibilities in order to avoid any reticence the governments may feel. The separate declaration clarifies some of the forms of flexibility available, in particular compulsory licensing and parallel importing. (For an explanation of these issues, go to the main TRIPS pages on the WTO website)

For the Doha agenda, this separate declaration sets two specific task. The **TRIPS Council** has to find a solution to the problems countries may face in making use of compulsory licensing if they have too little or no pharmaceutical manufacturing capacity, reporting to the General Council on this by the end of 2002. The declaration also extends the deadline for least-developed countries to apply provisions on pharmaceutical patents until 1 January 2016.

Geographical indications — **the registration system.** Geographical indications are place names (in some countries also words associated with a place) used to identify products with particular characteristics because they come from specific places. The WTO TRIPS Council has already started work on a multilateral registration system for geographical indications for wines and spirits. The Doha Declaration sets a deadline for completing the negotiations: the Fifth Ministerial Conference in 2003.

These negotiations take place in **"special** sessions" of the TRIPS Council.

Geographical indications - extending the "higher level of protection" to other products. The TRIPS Agreement provides a higher level of protection to geographical indications for wines and spirits. This means they should be protected even if there is no risk of misleading consumers or unfair competition. A number of countries want to negotiate extending this higher level to other products. Others oppose the move, and the debate in the TRIPS Council has included the question of whether the relevant provisions of the TRIPS Agreement provide a mandate for extending coverage beyond wines and spirits.

The Doha Declaration notes that the **TRIPS Council** will handle this under the declaration's paragraph 12 (which deals with implementation issues). Paragraph 12 offers two tracks: "(a) where we provide a specific negotiating mandate in this Declaration, the relevant implementation issues shall be addressed under that mandate; (b) the other outstanding implementation issues shall be addressed as a matter of priority by the relevant WTO bodies, which shall report to the Trade Negotiations Committee [TNC], established under paragraph 46 below, by the end of 2002 for appropriate action."

In papers circulated at the Ministerial Conference, member governments expressed different interpretations of this mandate.

Argentina said it understands "there is no agreement to negotiate the 'other outstanding implementation issues' referred to under (b) and that, by the end of 2002, consensus will be required in order to launch any negotiations on these issues".

Bulgaria, the Czech Republic, EU, Hungary, India, Liechtenstein, Kenya, Mauritius, Nigeria, Pakistan, the Slovak Republic, Slovenia, Sri Lanka, Switzerland, Thailand and Turkey argued that there is a clear mandate to negotiate immediately.

Key dates: intellectual property

Report to the General Council — solution on compulsory licensing and lack of pharmaceutical production capacity: **by end of 2002**

Report to TNC action on outstanding implementation issues under par 12: **by end of 2002**

Deadline negotiations on geographical indications registration system (wines and spirits): **by 5th Ministerial Conference, 2003** (in Mexico)

Deadline negotiations specifically mandated in Doha Declaration: **by 1 January 2005**

Least-developed countries to apply pharmaceutical patent provisions: **2016** **Reviews of TRIPS provisions.** Two reviews have been taking place in the TRIPS Council, as required by the TRIPS Agreement: a review of Article 27.3(b) which deals with patentability or non-patentability of plant and animal inventions, and the protection of plant varieties; and a review of the entire TRIPS Agreement (required by Article 71.1).

The Doha Declaration says that work in the **TRIPS Council** on these reviews or any other implementation issue should also look at: the relationship between the TRIPS Agreement and the UN Convention on Biodiversity; the protection of traditional knowledge and folklore; and other relevant new developments that member governments raise in the review of the TRIPS Agreement. It adds that the TRIPS Council's work on these topics is to be guided by the TRIPS Agreement's objectives (Article 7) and principles (Article 8), and must take development fully into account.

ON THE WEBSITE: www.wto.org > trade topics > intellectual property

Relationship between trade and investment (pars 20–22)

This is a "Singapore issue" i.e. a working group set up by the 1996 Singapore Ministerial Conference has been studying it.

In the period up to the 2003 Ministerial Conference, the declaration instructs the **working group** to focus on clarifying the scope and definition of the issues, transparency, non-discrimination, ways of preparing negotiated commitments, development provisions, exceptions and balance-of-payments safeguards, consultation and dispute settlement. The negotiated commitments would be modelled on those made in services, which specify where commitments are being made — "positive lists" — rather than making broad commitments and listing exceptions.

The declaration also spells out a number of principles such as the need to balance the interests of countries where foreign investment originates and where it is invested, countries' right to regulate investment, development, public interest and individual countries' specific circumstances. It also emphasizes support and technical cooperation for developing and least-developed countries, and

Key dates: trade and investment

Continuing work in working group with defined agenda: to 5th Ministerial Conference, 2003 (in Mexico)

Negotiations: after 5th Ministerial Conference, 2003 (in Mexico) subject to "explicit consensus" on modalities with deadline: by 1 January 2005, part of single undertaking The four 'Singapore' issues: no negotiations until ...

For trade and **investment**, trade and **competition policy**, **transparency in government procurement** and **trade facilitation**, the 2001 Doha declaration does not launch negotiations immediately. It says "negotiations will take place after the Fifth Session of the Ministerial Conference on the basis of a decision to be taken, by explicit consensus, at that session on modalities of negotiations [i.e. how the negotiations are to be conducted]."

coordination with other international organizations such as the UN Conference on Trade and Development (UNCTAD).

ON THE WEBSITE: www.wto.org > trade topics > investment

Interaction between trade and competition policy (pars 23–25)

This is another "Singapore issue", with a working group set up in 1996 to study the subject.

In the period up to the 2003 Ministerial Conference, the declaration instructs the **working group** to focus on clarifying:

 core principles including transparency, nondiscrimination and procedural fairness, and provisions on "hardcore" cartels (i.e. cartels that are formally set up)

Key dates: trade and competition policy

Continuing work in working group with defined agenda: to 5th Ministerial Conference, 2003 (in Mexico)

Negotiations: after 5th Ministerial Conference, 2003 (in Mexico) subject to "explicit consensus" on modalities with deadline: by 1 January 2005, part of single undertaking

- ways of handling voluntary cooperation on competition policy among WTO member governments
- support for progressive reinforcement of competition institutions in developing countries through capacity building

The declaration says the work must take full account of developmental needs. It includes technical cooperation and capacity building, on such topics as policy analysis and development, so that developing countries are better placed to evaluate the implications of closer multilateral cooperation for various developmental objectives. Cooperation with other organizations such as the UN Conference on Trade and Development (UNCTAD) is also included.

ON THE WEBSITE: www.wto.org > trade topics > competition policy

Transparency in government procurement (par 26)

A third "Singapore issue" that was handled by a **working group** set up by the Singapore Ministerial Conference in 1996.

The Doha Declaration says that the "negotiations shall be limited to the transparency aspects and therefore will not restrict the scope for countries to give preferences to domestic supplies and suppliers" — it is separate from the plurilateral Government Procurement Agreement.

The declaration also stresses development concerns, technical assistance and capacity building.

Key dates: government procurement (transparency)

Continuing work in working group with defined agenda: to 5th Ministerial Conference, 2003 (in Mexico)

Negotiations: after 5th Ministerial Conference, 2003 (in Mexico) subject to "explicit consensus" on modalities with deadline: by 1 January 2005, part of single undertaking

ON THE WEBSITE: www.wto.org > trade topics > government procurement

Trade facilitation (par 27)

A fourth "Singapore issue" kicked off by the 1996 Ministerial Conference.

The declaration recognizes the case for "further expediting the movement, release and clearance of goods, including goods in transit, and the need for enhanced technical assistance and capacity building in this area".

In the period until the Fifth Ministerial Conference in 2003, the **WTO Goods Council**, which had been working on this subject since 1997, "shall review and as appropriate, clarify and improve relevant aspects of Articles 5 ('Freedom of Transit'), 8 ('Fees and Formalities Connected with Importation and Exportation') and 10 ('Publication and Administration of Trade Regulations') of the General Agreement on Tariffs and Trade (GATT

Key dates: trade facilitation

Continuing work in Goods Council with defined agenda: **to 5th Ministerial Conference, 2003** (in Mexico)

Negotiations: after 5th Ministerial Conference, 2003 (in Mexico) subject to "explicit consensus" on modalities with deadline: by 1 January 2005, part of single undertaking

1994) and identify the trade facilitation needs and priorities of Members, in particular developing and least-developed countries".

ON THE WEBSITE: www.wto.org > trade topics > trade facilitation

WTO rules: anti-dumping and subsidies (par 28)

The ministers agreed to negotiations on the Anti-Dumping (GATT Article 6) and Subsidies agreements. The aim is to clarify and improve disciplines while preserving the basic, concepts, principles of these agreements, and taking into account the needs of developing and leastdeveloped participants.

In the initial negotiating phase, participants will indicate which provisions of these two agreements they think should be the subject of clarification and improvement in the second phase of negotiations.

The ministers mention specifically fisheries subsidies as one sector important to developing countries and where participants should aim to clarify and improve WTO disciplines.

Negotiations take place in the Rules Negotiating Group.

ON THE WEBSITE: www.wto.org > trade topics > goods > antidumping www.wto.org > trade topics > goods > subsidies and countervailing measures

Key dates: antidumping, subsidies Start: January 2002

Stock taking: **5th Ministerial Conference, 2003** (in Mexico)

Deadline: **by 1 January 2005**, part of single undertaking

WTO rules: regional trade agreements (par 29)

WTO rules say regional trade agreements have to meet certain conditions. But interpreting the wording of these rules has proved controversial, and has been a central element in the work of the Regional Trade Agreements Committee. As a result, since 1995 the committee has failed to complete its assessments of whether individual trade agreements conform with WTO provisions.

This is now an important challenge, particularly when nearly all member governments are parties to regional agreements, are negotiating them, or are

Key dates: regional trade Start: January 2002

Stock taking: **5th Ministerial Conference, 2003** (in Mexico)

Deadline: **by 1** January 2005, part of single undertaking

considering negotiating them. In the Doha Declaration, members agreed to negotiate a solution, giving due regard to the role that these agreements can play in fostering development.

The declaration mandates negotiations aimed at "clarifying and improving disciplines and procedures under the existing WTO provisions applying to regional trade agreements. The negotiations shall take into account the developmental aspects of regional trade agreements."

These negotiations fall into the general timetable established for virtually all negotiations under the Doha Declaration. The negotiations are to end by 1 January 2005. The 2003 Fifth Ministerial Conference in Mexico is to take stock of progress, provide any necessary political guidance, and take decisions as necessary.

Negotiations take place in the Rules Negotiating Group.

ON THE WEBSITE: www.wto.org > trade topics > goods > regional trade agreements

Dispute Settlement Understanding (par 30)

The 1994 Marrakesh Ministerial Conference mandated WTO member governments to conduct a review of the Dispute Settlement Understanding (DSU, the WTO agreement on dispute settlement) within four years of the entry into force of the WTO Agreement (i.e. by 1 January 1999).

The Dispute Settlement Body (DSB) started the review in late 1997, and held a series of informal discussions on the basis of proposals and issues that members identified. Many, if not all, members clearly felt that improvements should be made to the understanding. However, the DSB could not reach a consensus on the results of the review.

The Doha Declaration mandates negotiations with the aim of concluding an agreement by May 2003. The negotiations will be based on the work done so far and on any additional proposals by members. The declaration also clearly states (in par 47) that the negotiations on the Dispute Settlement Understanding will not be

Key dates: disputes understanding

Start: January 2002

Deadline: **by May 2003**, separate from single undertaking part of the single undertaking — i.e. that they will not be tied to the overall success or failure of the other negotiations mandated by the declaration.

Negotiations take place in "special sessions" of the Dispute Settlement Body.

ON THE WEBSITE:

www.wto.org > trade topics > dispute settlement

Trade and environment (pars 31–33)

New negotiations

Multilateral environmental agreements. Ministers agreed to launch negotiations on the relationship between existing WTO rules and specific trade obligations set out in multilateral environmental agreements. The negotiations will address how WTO rules are to apply to WTO members that are parties to environmental agreements, in particular to clarify the relationship between trade measures taken under the environmental agreements and WTO rules.

So far no measure affecting trade taken under an environmental agreement has been challenged in the GATT-WTO system.

Information exchange. Ministers agreed to negotiate procedures for regular information exchange between secretariats of multilateral environmental agreements and the WTO. Currently, the Trade and Environment Committee holds an information session with different secretariats of the multilateral environmental agreements once or twice a year to discuss the trade-related provisions in these environmental agreements and also their dispute settlement mechanisms. The new information exchange procedures may expand the scope of existing cooperation.

Key dates: environment

Committee reports to ministers: **5th Ministerial Conference, 2003** (in Mexico)

Negotiations stock taking: **5th Ministerial Conference, 2003** (in Mexico)

Negotiations deadline: by 1 January 2005, part of single undertaking

Observer status. Overall, the situation concerning the granting of observer status in the WTO to other international governmental organizations is currently blocked for political reasons. The negotiations aim to develop criteria for observership in WTO.

Trade barriers on environmental goods and services. Ministers also agreed to negotiations on the reduction or elimination of tariff and non-tariff barriers to environmental goods and services. Examples of environmental goods and services are catalytic converters, air filters or consultancy services on wastewater management.

Fisheries subsidies. Ministers agreed to clarify and improve WTO rules that apply to fisheries subsidies. The issue of fisheries subsidies has been studied in the Trade and Environment Committee for several years. Some studies demonstrate these subsidies can be environmentally damaging if they lead to too many fishermen chasing too few fish.

Negotiations on these issues, including concepts of what are the relevant environmental goods and services, take place in "special sessions" of the Trade and Environment Committee. Negotiations on market access for environmental goods and services take place in the Market Access Negotiating Group and Services Council "special sessions".

Work in the committee

Ministers instructed the **Trade and Environment Committee**, in pursuing work on all items on its agenda, to pay particular attention to the following areas:

- The effect of environmental measures on market access, especially for developing countries.
- "Win-win-win" situations: when eliminating or reducing trade restrictions and distortions would benefit trade, the environment and development.
- Intellectual property. Paragraph 19 of the Ministerial Declaration mandates the TRIPs Council to continue clarifying the relationship between the TRIPS Agreement and the Biological Diversity Convention. Ministers also ask the Trade and Environment Committee to continue to look at the relevant provisions of the TRIPS agreement.
- Environmental labelling requirements. The Trade and Environment Committee is to look at the impact of ecolabelling on trade and examine whether existing WTO rules stand in the way of eco-labelling policies. Parallel discussions are to take place in the Technical Barriers to Trade (TBT) Committee.
- For all these issues: when working on these (market access, "win-win-win" situations, intellectual property and environmental labelling), the Trade and Environment Committee should identify WTO rules that would need to be clarified.
- General. Ministers recognize the importance of technical assistance and capacity building programmes for developing countries in the trade and environment area. They also encourage members to share expertise and experience on national environmental reviews.

ON THE WEBSITE: www.wto.org > trade topics > environment

Electronic commerce (par 34)

The Doha Declaration endorses the work already done on electronic commerce and instructs the **General Council** to consider the most appropriate institutional arrangements for handling the work programme, and to report on further progress to the Fifth Ministerial Conference.

The declaration on electronic commerce from the Second Ministerial Conference in Geneva, 1998, said that WTO members will continue their practice of not imposing customs duties on electronic transmissions. The Doha Declaration states that members will continue this practice until the Fifth Ministerial Conference.

Key date: electronic commerce

Report on further progress: **5th Ministerial Conference, 2003** (in Mexico)

ON THE WEBSITE: www.wto.org > trade topics > electronic commerce

Small economies (par 35)

Small economies face specific challenges in their participation in world trade, for example lack of economy of scale or limited natural resources.

The Doha Declaration mandates the **General Council** to examine these problems and to make recommendations to the next Ministerial Conference as to what trade-related measures could improve the integration of small economies.

Key date: small economies
Recommendations: 5th Ministerial
Conference, 2003 (in Mexico)

Trade, debt and finance (par 36)

Many developing countries face serious external debt problems and have been through financial crises. WTO ministers decided in Doha to establish a **Working Group on Trade, Debt and Finance** to look at how trade-related measures can contribute to find a durable solution to these problems. This working group will report to the General Council which will in turn report to the next Ministerial Conference.

Key date: debt and finance
General Council report: 5th
Ministerial

Conference, 2003 (in

Mexico)

Trade and technology transfer (par 37)

A number of provisions in the WTO agreements mention the need for a transfer of technology to take place between developed and developing countries.

However, it is not clear how such a transfer takes place in practice and if specific measures might be taken within the WTO to encourage such flows of technology.

WTO ministers decided in Doha to establish a **working group** to examine the issue. The working group will report to the General Council which itself will report to the next Ministerial Conference.

Key date: technology transfer

General Council report: **5th Ministerial Conference, 2003** (in Mexico)

Technical cooperation and capacity building (pars 38-41)

Through various paragraphs of the Doha Declaration, WTO member governments have made new commitments on technical cooperation and capacity building.

For example, the section on the relationship between trade and investment includes a call (par 21) for enhanced support for technical assistance and capacity building in this area.

Within the specific heading "technical cooperation and capacity building", paragraph 41 lists all the references to commitments on technical cooperation within the Doha Declaration: paragraphs 16 (market access for non-agricultural products), 21 (trade and investment), 24 (trade and competition policy), 26 (transparency in government procurement), 27 (trade facilitation), 33 (environment), 38-40 (technical cooperation and capacity building), 42 and 43 (least-developed countries). (Paragraph 2 in the preamble is also cited.)

Under this heading (i.e. pars 38–41), WTO member governments reaffirm all technical cooperation and capacity building commitments made throughout the declaration and add general commitments:

- The Secretariat, in coordination with other relevant agencies, is to encourage WTO developing-country members to consider trade as a main element for reducing poverty and to include trade measures in their development strategies.
- The agenda set out in the Doha Declaration gives priority to small, vulnerable, and transition economies, as well as to members and observers that do not have permanent delegations in Geneva.
- Technical assistance must be delivered by the WTO and other relevant international organizations within a coherent policy framework.

The **Director-General** will report to the **General Council** in December 2002 and to the **Fifth Ministerial Conference** on the implementation and adequacy of these new commitments.

Following the declaration's instructions to develop a plan ensuring long-term funding for WTO technical assistance, the **General Council** adopted on 20 December 2001 (one month after the Doha conference) a new budget that increases technical assistance funding by 80% and establishes a Doha Development Agenda Global Trust Fund with a proposed core budget of 15 million Swiss francs.

ON THE WEBSITE: www.wto.org > trade topics > development > technical cooperation & training

Least-developed countries (pars 42, 43)

Many developed countries have now significantly decreased or actually scrapped tariffs on imports from least-developed countries (LDCs).

Key date: leastdeveloped countries

Report to General Council: **July 2002**

In the Doha declaration, WTO **member** governments commit themselves to the objective of

duty-free, quota-free market access for LDCs' products and to consider additional measures to improve market access for these exports.

Members also agree to try to ensure that least-developed countries can negotiate WTO membership faster and more easily.

Some technical assistance is targeted specifically for least-developed countries. The Doha Declaration urges **WTO member donors** to significantly increase their contributions.

In addition, the **Sub-Committee for LDCs** (a subsidiary body of the WTO Committee on Trade and Development) was instructed to design a work programme, taking into account the parts of the

Key dates: technical cooperation

Technical assistance funding raised 80%; Development Agenda Global Trust Fund set up: **December 2001**

Director-General reports to General Council: **December** 2002

Director-General reports to ministers: **5th Ministerial Conference, 2003** (in Mexico) declaration related to trade that was issued at the UN LDC Conference. It was to report on this work programme to the General Council at the council's first meeting in 2002.

ON THE WEBSITE: www.wto.org > trade topics > development

Special and differential treatment (par 44)

The WTO agreements contain special provisions which give developing countries special rights. These special provisions include, for example, longer time periods for implementing agreements and commitments or measures to increase trading opportunities for developing countries.

Key date: **special and differential treatment**

Recommendations to General Council: July 2002

In the Doha Declaration, member governments agree that all special and differential treatment provisions should be reviewed with a view to strengthening them and making them more precise.

More specifically, the declaration (together with the Decision on Implementation-Related Issues and Concerns) mandates the **Trade and Development Committee** to identify which of those special and differential treatment provisions are mandatory, and to consider the implications of making mandatory those which are currently non-binding.

The Decision on Implementation-Related Issues and Concerns says the Committee will make its recommendations for the **General Council** before July 2002.

ON THE WEBSITE: www.wto.org > trade topics > development

Cancún 2003

The Doha agenda sets a number of tasks to be completed before or at the Fifth Ministerial Conference in Cancún, Mexico, 10– 14 September 2003. On the eve of the conference, on 30 August, agreement was reached on the TRIPS and public health issue. However, a number of the deadlines were missed, including "modalities" for agriculture and the non-agricultural market access negotiations, reform of the Dispute Settlement Understanding, and recommendations on special and differential treatment. Nor were members near to agreement on the multilateral geographical indications register for wines and spirits, due to be completed in Cancún.

Although Cancún saw delegations move closer to consensus on a number of key issues, members remained deeply divided over a number of issues, including the "Singapore" issues — launching negotiations on investment, competition policy, transparency in government procurement, and trade facilitation — and agriculture.

The conference ended without consensus. Instead, the ministers issued a six-paragraph ministerial statement calling for the General Council, meeting at senior officials' level, to act by 15 December 2003 so that the negotiations can end quickly and successfully.

ON THE WEBSITE:

www.wto.org > the wto > decision making > ministerial conferences

Chapter 6 **Developing countries**

How the WTO deals with the special needs of an

increasingly important group

1. Overview

About two thirds of the WTO's around 146 members are developing countries. They play an increasingly important and active role in the WTO because of their numbers, because they are becoming more important in the global economy, and because they increasingly look to trade as a vital tool in their development efforts. Developing countries are a highly diverse group often with very different views and concerns. The WTO deals with the special needs of developing countries in three ways:

- the WTO agreements contain special provisions on developing countries
- the **Committee on Trade and Development** is the main body focusing on work in this area in the WTO, with some others dealing with specific topics such as trade and debt, and technology transfer
- the **WTO Secretariat** provides **technical assistance** (mainly training of various kinds) for developing countries.

In the agreements: more time, better terms

The WTO agreements include numerous provisions giving developing and least-developed countries special rights or extra leniency — "special and differential treatment". Among these are provisions that allow developed countries to treat developing countries more favourably than other WTO members.

The General Agreement on Tariffs and Trade (GATT, which deals with trade in goods) has a special section (Part 4) on Trade and Development which includes provisions on the concept of non-reciprocity in trade negotiations between developed and developing countries — when developed countries grant trade concessions to developing countries they should not expect the developing countries to make matching offers in return.

Both GATT and the General Agreement on Trade in Services (GATS) allow developing countries some preferential treatment.

Other measures concerning developing countries in the WTO agreements include:

- **extra time** for developing countries to fulfil their commitments (in many of the WTO agreements)
- provisions designed to increase developing countries' trading opportunities through greater market access (e.g. in textiles, services, technical barriers to trade)
- provisions requiring WTO members to **safeguard the interests** of developing countries when adopting some domestic or international measures (e.g. in anti-dumping, safeguards, technical barriers to trade)
- provisions for various **means of helping** developing countries (e.g. to deal with commitments on animal and plant health

standards, technical standards, and in strengthening their domestic telecommunications sectors).

Legal assistance: a Secretariat service

The WTO Secretariat has special legal advisers for assisting developing countries in any WTO dispute and for giving them legal counsel. The service is offered by the WTO's Training and Technical Cooperation Institute. Developing countries regularly make use of it.

Furthermore, in 2001, 32 WTO governments set up an Advisory Centre on WTO law. Its members consist of countries contributing to the funding, and those receiving legal advice. All least-developed countries are automatically eligible for advice. Other developing countries and transition economies have to be fee-paying members in order to receive advice.

Least-developed countries: special focus

The least-developed countries receive extra attention in the WTO. All the WTO agreements recognize that they must benefit from the greatest possible flexibility, and better-off members must make extra efforts to lower import barriers on least-developed countries' exports.

Since the Uruguay Round agreements were signed in 1994, several decisions in favour of least-developed countries have been taken.

Meeting in Singapore in 1996, WTO ministers agreed on a "Plan of Action for Least-Developed Countries". This included technical assistance to enable them to participate better in the multilateral system and a pledge from developed countries to improved market access for least-developed countries' products.

A year later, in October 1997, six international organizations — the International Monetary Fund, the International Trade Centre, the United Nations Conference for Trade and Development, the United Nations Development Programme, the World Bank and the WTO — launched the "Integrated Framework", a joint technical assistance programme exclusively for least-developed countries.

In 2002, the WTO adopted a work programme for least-developed countries. It contains several broad elements: improved market access; more technical assistance; support for agencies working on the diversification of least-developed countries' economies; help in following the work of the WTO; and a speedier membership process for least-developed countries negotiating to join the WTO.

At the same time, more and more member governments have unilaterally scrapped import duties and import quotas on all exports from least-developed countries.

A 'maison' in Geneva: being present is important, but not easy for all

The WTO's official business takes place mainly in Geneva. So do the unofficial contacts that can be equally important. But having a permanent office of representatives in Geneva can be expensive. Only about one third of the 30 or so least-developed countries in the WTO have permanent offices in Geneva, and they cover all United Nations activities as well as the WTO.

As a result of the negotiations to locate the WTO headquarters in Geneva, the Swiss government has agreed to provide subsidized office space for delegations from least-developed countries.

A number of WTO members also provide financial support for ministers and accompanying officials from least-developed countries to help them attend WTO ministerial conferences.

ON THE WEBSITE: www.wto.org > trade topics > development

2. Committees

Work specifically on developing countries within the WTO itself can be divided into two broad areas: (i) work of the WTO committees (this heading), and (ii) training for government officials (and others) by the WTO Secretariat as mandated by the committee (next heading).

Trade and Development Committee

The WTO Committee on Trade and Development has a wide-ranging mandate. Among the broad areas of topics it has tackled as priorities are: how provisions favouring developing countries are being implemented, guidelines for technical cooperation, increased participation of developing countries in the trading system, and the position of least-developed countries.

Member-countries also have to inform the WTO about special programmes involving trade concessions for products from developing countries, and about regional arrangements among developing countries. The Trade and Development Committee handles notifications of:

- Generalized System of Preferences programmes (in which developed countries lower their trade barriers preferentially for products from developing countries)
- preferential arrangements among developing countries such as MERCOSUR (the Southern Common Market in Latin America), the Common Market for Eastern and Southern Africa (COMESA), and the ASEAN Free Trade Area (AFTA)

Subcommittee on Least-Developed Countries

The Subcommittee on Least-Developed Countries reports to the Trade and Development Committee, but it is an important body in its own right. Its work focuses on two related issues:

- ways of integrating least-developed countries into the multilateral trading system
- technical cooperation.

The subcommittee also examines periodically how special provisions favouring least-developed countries in the WTO agreements are being implemented.

The Doha agenda committees

The Doha Ministerial Conference in November 2001, added new tasks and some new working groups. The Trade and Development Committee meets in "special sessions" to handle work under the Doha Development Agenda. The ministers also set up working groups on Trade, Debt and Finance, and on Trade and Technology Transfer. (For details see the chapter on the Doha Agenda.)

3. WTO technical cooperation

Technical cooperation is an area of WTO work that is devoted almost entirely to helping developing countries (and countries in transition from centrally-planned economies) operate successfully in the multilateral trading system. The objective is to help build the necessary institutions and to train officials. The subjects covered deal both with trade policies and with effective negotiation.

Training, seminars and workshops

The WTO holds regular training sessions on trade policy in Geneva. In addition, it organizes about 400 technical cooperation activities annually, including seminars and workshops in various countries and courses in Geneva.

Targeted are developing countries and countries in transition from former socialist or communist systems, with a special emphasis on African countries. Seminars have also been organized in Asia, Latin America, the Caribbean, Middle East and Pacific.

Funding for technical cooperation and training comes from three sources: the WTO's regular budget, voluntary contributions from WTO members, and cost-sharing either by countries involved in an event or by international organizations.

The present regular WTO budget for technical cooperation is 1.36 million Swiss francs and for training 4.29 million Swiss francs.

Extra contributions by member countries go into trust funds administered by the WTO Secretariat or the donor country. In 2002, contributions to trust funds totalled 19.4 million Swiss francs.

A WTO Reference Centre programme was initiated in 1997 with the objective of creating a network of computerized information centres in least-developed and developing countries. The centres provide access to WTO information and documents through a print library, a CD-ROM collection and through the Internet to WTO websites and databases. The centres are located mainly in trade ministries and in the headquarters of regional coordination organizations. The are currently over 100 reference centres.

4. Some issues raised

The Uruguay Round (1986–94) saw a shift in North-South politics in the GATT-WTO system. Previously, developed and developing countries had tended to be in opposite groups, although even then there were exceptions. In the run up to the Uruguay Round, the line between the two became less rigid, and during the round different alliances developed, depending on the issues. The trend has continued since then.

In some issues, the divide still appears clear — in textiles and clothing, and some of the newer issues debated in the WTO, for example — and developing countries have organized themselves into alliances such as the African Group and the Least-Developed Countries Group.

In many others, the developing countries do not share common interests and may find themselves on opposite sides of a negotiation. A number of different coalitions among different groups of developing countries have emerged for this reason. The differences can be found in subjects of immense importance to developing countries, such as agriculture.

This is a summary of some of the points discussed in the WTO.

Participation in the system: opportunities and concerns

The WTO agreements, which were the outcome of the 1986–94 Uruguay Round of trade negotiations, provide numerous opportunities for developing countries to make gains. Further liberalization through the Doha Agenda negotiations aims to improve the opportunities.

Among the gains are export opportunities. They include:

- fundamental reforms in agricultural trade
- phasing out quotas on developing countries' exports of textiles and clothing
- reductions in customs duties on industrial products
- expanding the number of products whose customs duty rates are "bound" under the WTO, making the rates difficult to raise
- phasing out bilateral agreements to restrict traded quantities of certain goods — these "grey area" measures (the so-called voluntary export restraints) are not really recognized under GATT-WTO.

In addition, liberalization under the WTO boosts global GDP and stimulates world demand for developing countries' exports.

But a number of problems remain. Developing countries have placed on the Doha Agenda a number of problems they face in implementing the present agreements.

And they complain that they still face exceptionally high tariffs on selected products ("tariff peaks") in important markets that continue to obstruct their important exports. Examples include tariff peaks on textiles, clothing, and fish and fish products. In the Uruguay Round, on average, industrial countries made slightly smaller reductions in their tariffs on products which are mainly exported by developing countries (37%), than on imports from all countries (40%). At the same time, the potential for developing countries to trade with each

'Peaks' and 'escalation': what are they?

Tariff peaks: Most import tariffs are now quite low, particularly in developed countries. But for a few products that governments consider to be sensitive they want to protect their domestic producers — tariffs remain high. These are "tariff peaks". Some affect exports from developing countries.

Tariff escalation: If a country wants to protect its processing or manufacturing industry, it can set low tariffs on imported materials used by the industry (cutting the industry's costs) and set higher tariffs on finished products to protect the goods produced by the industry. This is "tariff escalation". When importing countries escalate their tariffs in this way, they make it more difficult for countries producing raw materials to process and manufacture value-added products for export. Tariff escalation exists in both developed and developing countries. Slowly, it is being reduced. other is also hampered by the fact that the highest tariffs are sometimes in developing countries themselves. But the increased proportion of trade covered by "bindings" (committed ceilings that are difficult to remove) has added security to developing country exports.

A related issue is "tariff escalation", where an importing country protects its processing or manufacturing industry by setting lower duties on imports of raw materials and components, and higher duties on finished products. The situation is improving. Tariff escalation remains after the Uruguay Round, but it is less severe, with a number of developed countries eliminating escalation on selected products. Now, the Doha agenda includes special attention to be paid to tariff peaks and escalation so that they can be substantially reduced.

Erosion of preferences

An issue that worries developing countries is the erosion of preferences — special tariff concessions granted by developed countries on imports from certain developing countries become less meaningful if the normal tariff rates are cut because the difference between the normal and preferential rates is reduced.

Just how valuable these preferences are is a matter of debate. Unlike regular WTO tariff commitments, they are not "bound" under WTO agreements and therefore they can be changed easily. They are often given unilaterally, at the initiative of the importing country. This makes trade under preferential rates less predictable than under regular bound rates which cannot be increased easily. Ultimately countries stand to gain more from regular bound tariff rates.

But some countries and some companies have benefited from preferences. The gains vary from product to product, and they also depend on whether producers can use the opportunity to adjust so that they remain competitive after the preferences have been withdrawn.

The ability to adapt: the supply-side

Can developing countries benefit from the changes? Yes, but only if their economies are capable of responding. This depends on a combination of actions: from improving policy-making and macroeconomic management, to boosting training and investment. The least-developed countries are worst placed to make the adjustments because of lack of human and physical capital, poorly developed infrastructures, institutions that don't function very well, and in some cases, political instability.

Chapter 7 The Organization

The WTO is 'member-driven', with decisions taken by consensus among all member governments

1. Whose WTO is it anyway?

The WTO is run by its member governments. All major decisions are made by the membership as a whole, either by ministers (who meet at least once every two years) or by their ambassadors or delegates (who meet regularly in Geneva). Decisions are normally taken by consensus.

In this respect, the WTO is different from some other international organizations such as the World Bank and International Monetary Fund. In the WTO, power is not delegated to a board of directors or the organization's head.

When WTO rules impose disciplines on countries' policies, that is the outcome of negotiations among WTO members. The rules are enforced by the members themselves under agreed procedures that they negotiated, including the possibility of trade sanctions. But those sanctions are imposed by member countries, and authorized by the membership as a whole. This is quite different from other agencies whose bureaucracies can, for example, influence a country's policy by threatening to withhold credit.

Reaching decisions by consensus among some 150 members can be difficult. Its main advantage is that decisions made this way are more acceptable to all members. And despite the difficulty, some remarkable agreements have been reached. Nevertheless, proposals for the creation of a smaller executive body — perhaps like a board of directors each representing different groups of countries — are heard periodically. But for now, the WTO is a member-driven, consensus-based organization.

Highest authority: the Ministerial Conference

So, the WTO belongs to its members. The countries make their decisions through various councils and committees, whose membership consists of all WTO members. Topmost is the ministerial conference which has to meet at least once every two years. The Ministerial Conference can take decisions on all matters under any of the multilateral trade agreements.

ON THE WEBSITE: www.wto.org > the WTO > decision making > ministerial conferences

ALTERNATIVE VIEW

'The WTO will likely suffer from slow and cumbersome policy-making and management — an organization with more than 120 member countries cannot be run by a "committee of the whole". Mass management simply does not lend itself to operational efficiency or serious policy discussion.

Both the IMF and the World Bank have an executive board to direct the executive officers of the organization, with permanent participation by the major industrial countries and weighted voting. The WTO will require a comparable structure to operate efficiently. ... [But] the political orientation of smaller ... members remains strongly opposed.'

> Jeffrey J Schott Institute for International Economics,

> > Washington

Second level: General Council in three guises

Day-to-day work in between the ministerial conferences is handled by three bodies:

- The General Council
- The Dispute Settlement Body
- The Trade Policy Review Body

All three are in fact the same — the Agreement Establishing the WTO states they are all the General Council, although they meet under different terms of reference. Again, all three consist of all WTO members. They report to the Ministerial Conference.

The General Council acts on behalf of the Ministerial Conference on all WTO affairs. It meets as the Dispute Settlement Body and the Trade Policy Review Body to oversee procedures for settling disputes between members and to analyze members' trade policies.

ON THE WEBSITE: www.wto.org > the WTO > General Council

WTO structure

All WTO members may participate in all councils, committees, etc, except Appellate Body, Dispute Settlement panels, Textiles Monitoring Body, and plurilateral committees.



Key

Reporting to General Council (or a subsidiary)

- Reporting to Dispute Settlement Body
- Plurilateral committees inform the General Council or Goods Council of their activities, although these agreements are not signed by all WTO members
- Trade Negotiations Committee reports to General Council

The General Council also meets as the Trade Policy Review Body and Dispute Settlement Body

Third level: councils for each broad area of trade, and more

Three more councils, each handling a different broad area of trade, report to the General Council:

- The Council for Trade in Goods (Goods Council)
- The Council for Trade in Services (Services Council)
- The Council for Trade-Related Aspects of Intellectual Property Rights (**TRIPS Council**)

As their names indicate, the three are responsible for the workings of the WTO agreements dealing with their respective areas of trade. Again they consist of all WTO members. The three also have subsidiary bodies (*see below*).

Six other bodies report to the General Council. The scope of their coverage is smaller, so they are "committees". But they still consist of all WTO members. They cover issues such as trade and development, the environment, regional trading arrangements, and administrative issues. The Singapore Ministerial Conference in December 1996 decided to create new working groups to look at investment and competition policy, transparency in government procurement, and trade facilitation.

Two more subsidiary bodies dealing with the plurilateral agreements (which are not signed by all WTO members) keep the General Council informed of their activities regularly.

Fourth level: down to the nitty-gritty

Each of the higher level councils has subsidiary bodies. The **Goods Council** has 11 committees dealing with specific subjects (such as agriculture, market access, subsidies, anti-dumping measures and so on). Again, these consist of all member countries. Also reporting to the Goods Council is the Textiles Monitoring Body, which consists of a chairman and 10 members acting in their personal capacities, and groups dealing with notifications (governments informing the WTO about current and new policies or measures) and state trading enterprises.

The **Services Council**'s subsidiary bodies deal with financial services, domestic regulations, GATS rules and specific commitments.

At the General Council level, the **Dispute Settlement Body** also has two subsidiaries: the dispute settlement "panels" of experts appointed to adjudicate on unresolved disputes, and the Appellate Body that deals with appeals.

'HODs' and other bods: the need for informality

Important breakthroughs are rarely made in formal meetings of these bodies, least of all in the higher level councils. Since decisions are made by consensus, without voting, informal consultations within the WTO play a vital role in bringing a vastly diverse membership round to an agreement.

Voting is possible, too

The WTO continues GATT's tradition of making decisions not by voting but by consensus. This allows all members to ensure their interests are properly considered even though, on occasion, they may decide to join a consensus in the overall interests of the multilateral trading system.

Where consensus is not possible, the WTO agreement allows for voting — a vote being won with a majority of the votes cast and on the basis of "one country, one vote".

The WTO Agreement envisages four specific situations involving voting:

• An interpretation of any of the multilateral trade agreements can be adopted by a majority of three quarters of WTO members.

• The Ministerial Conference can waive an obligation imposed on a particular member by a multilateral agreement, also through a three-quarters majority.

• Decisions to amend provisions of the multilateral agreements can be adopted through approval either by all members or by a two-thirds majority depending on the nature of the provision concerned. But the amendments only take effect for those WTO members which accept them.

• A decision to admit a new member is taken by a two-thirds majority in the Ministerial Conference, or the General Council in between conferences.

Goods Council's committees

Market access Agriculture Sanitary and phytosanitary measures Textiles Monitoring Body Technical barriers to trade Subsidies and countervail Anti-dumping Customs valuation Rules of origin Import licensing Investment measures Safeguards State trading (working party) One step away from the formal meetings are informal meetings that still include the full membership, such as those of the Heads of Delegations (HOD). More difficult issues have to be thrashed out in smaller groups. A common recent practice is for the chairperson of a negotiating group to attempt to forge a compromise by holding consultations with delegations individually, in twos or threes, or in groups of 20–30 of the most interested delegations.

These smaller meetings have to be handled sensitively. The key is to ensure that everyone is kept informed about what is going on (the process must be "transparent") even if they are not in a particular consultation or meeting, and that they have an opportunity to participate or provide input (it must be "inclusive").

One term has become controversial, but more among some outside observers than among delegations. The "Green Room" is a phrase taken from the informal name of the director-general's conference room. It is used to refer to meetings of 20–40 delegations. These meetings can be called by a committee chairperson as well as the director-general, and can take place elsewhere, such as at Ministerial Conferences. In the past delegations have sometimes felt that Green Room meetings could lead to compromises being struck behind their backs. So, extra efforts are made to ensure that the process is handled correctly, with regular reports back to the full membership. In the end, decisions have to be taken by all members and by consensus. No one has been able to find an alternative way of achieving consensus on difficult issues, because it is virtually impossible for members to change their positions voluntarily in meetings of the full membership.

Market access negotiations also involve small groups, but for a completely different reason. The final outcome is a multilateral package of individual countries' commitments, but those commitments are the result of numerous bilateral, informal bargaining sessions, which depend on individual countries' interests. (Examples include the traditional tariff negotiations, and market access talks in services.)

So, informal consultations in various forms play a vital role in allowing consensus to be reached, but they do not appear in organization charts, precisely because they are informal.

They are not separate from the formal meetings, however. They are necessary for making formal decisions in the councils and committees. Nor are the formal meetings unimportant. They are the forums for exchanging views, putting countries' positions on the record, and ultimately for confirming decisions. The art of achieving agreement among all WTO members is to strike an appropriate balance, so that a breakthrough achieved among only a few countries can be acceptable to the rest of the membership.

Same people, different hats?

No, not exactly.

Formally, all of these councils and committees consist of the full membership of the WTO. But that does not mean they are the same, or that the distinctions are purely bureaucratic.

In practice the people participating in the various councils and committees are different because different levels of seniority and different areas of expertise are needed.

Heads of missions in Geneva (usually ambassadors) normally represent their countries at the General Council level. Some of the committees can be highly specialized and sometimes governments send expert officials from their capital cities to participate in these meetings.

Even at the level of the Goods, Services and TRIPS councils, many delegations assign different officials to cover the different meetings.

2. Membership, alliances and bureaucracy

All members have joined the system as a result of negotiation and therefore membership means a balance of rights and obligations. They enjoy the privileges that other member-countries give to them and the security that the trading rules provide. In return, they had to make commitments to open their markets and to abide by the rules — those commitments were the result of the membership (or "accession") negotiations. Countries negotiating membership are WTO "observers".

How to join the WTO: the accession process

Any state or customs territory having full autonomy in the conduct of its trade policies may join ("accede to") the WTO, but WTO members must agree on the terms. Broadly speaking the application goes through four stages:

- First, "tell us about yourself". The government applying for membership has to describe all aspects of its trade and economic policies that have a bearing on WTO agreements. This is submitted to the WTO in a memorandum which is examined by the working party dealing with the country's application. These working parties are open to all WTO members.
- Second, "work out with us individually what you have to offer". When the working party has made sufficient progress on principles and policies, parallel bilateral talks begin between the prospective new member and individual countries. They are bilateral because different countries have different trading interests. These talks cover tariff rates and specific market access commitments, and other policies in goods and services. The new member's commitments are to apply equally to all WTO members under normal non-discrimination rules, even though they are negotiated bilaterally. In other words, the talks determine the benefits (in the form of export opportunities and guarantees) other WTO members can expect when the new member joins. (The talks can be highly complicated. It has been said that in some cases the negotiations are almost as large as an entire round of multilateral trade negotiations.)
- Third, "let's draft membership terms". Once the working party has completed its examination of the applicant's trade regime, and the parallel bilateral market access negotiations are complete, the working party finalizes the terms of accession. These appear in a report, a draft membership treaty ("protocol of accession") and lists ("schedules") of the member-to-be's commitments.
- Finally, "the decision". The final package, consisting of the report, protocol and lists of commitments, is presented to the WTO General Council or the Ministerial Conference. If a two-thirds majority of WTO members vote in favour, the applicant is free to sign the protocol and to accede to the organization. In many cases, the country's own parliament or legislature has to ratify the agreement before membership is complete.

ON THE WEBSITE: www.wto.org > the WTO > accessions

Representing us ...

The work of the WTO is undertaken by representatives of member governments but its roots lie in the everyday activity of industry and commerce. Trade policies and negotiating positions are prepared in capitals, usually taking into account advice from private firms, business organizations, farmers, consumers and other interest groups.

Most countries have a diplomatic mission in Geneva, sometimes headed by a special ambassador to the WTO. Officials from the missions attend meetings of the many councils, committees, working parties and negotiating groups at WTO headquarters. Sometimes expert representatives are sent directly from capitals to put forward their governments' views on specific questions.

Representing groups of countries ...

Increasingly, countries are getting together to form groups and alliances in the WTO. In some cases they even speak with one voice using a single spokesman or negotiating team.

This is partly the natural result of economic integration — more customs unions, free trade areas and common markets are being set up around the world. It is also seen as a means for smaller countries to increase their bargaining power in negotiations with their larger trading partners. Sometimes when groups of countries adopt common positions consensus can be reached more easily. Sometimes the groups are specifically created to compromise and break a deadlock rather than to stick to a common position. But there are no hard and fast rules about the impact of groupings in the WTO.

The largest and most comprehensive group is the **European Union** (for legal reasons known officially as the **"European Communities"** in WTO business) and its 15 member states. The EU is a customs union with a single external trade policy and tariff. While the member states coordinate their position in Brussels and Geneva, the European Commission alone speaks for the EU at almost all WTO meetings. The EU is a WTO member in its own right as are each of its member states.

A lesser degree of economic integration has so far been achieved by WTO members in the **Association of South East Asian Nations (ASEAN)** — Brunei Darussalam, Indonesia, Malaysia, Myanmar, Philippines, Thailand and Singapore. (The three remaining members, Cambodia, Laos and Viet Nam, are applying to join the WTO.) Nevertheless, they have many common trade interests and are frequently able to coordinate positions and to speak with a single voice. The role of spokesman rotates among ASEAN members and can be shared out according to topic. **MERCOSUR, the Southern Common Market** (Argentina, Brazil, Paraguay and Uruguay, with Bolivia and Chile as associate members), has a similar set-up.

More recent efforts at regional economic integration have not yet reached the point where their constituents frequently have a single spokesman on WTO issues. An examples is the **North American Free Trade Agreement: NAFTA** (Canada, US and Mexico). Among other groupings which occasionally present unified statements are the **African Group**, the **least-developed countries**, the **African**,

The Quad

Some of the most difficult negotiations have needed an initial breakthrough in talks among the four largest members:

- Canada
- European Union
- Japan
- United States

These are the "Quadrilaterals" or the "Quad".

European Union or Communities?

For legal reasons, the European Union is known officially as the European Communities in WTO business. The EU is a WTO member in its own right as are each of its 15 member states — making 16 WTO members.

While the member states coordinate their position in Brussels and Geneva, the European Commission alone speaks for the EU at almost all WTO meetings. For this reason, in most issues WTO materials refer to the EU or the more legally-correct EC.

However, sometimes references are made to the specific member states, particularly where their laws differ. This is the case in some disputes when an EU member's law or measure is cited, or in notifications of EU member countries' laws, such as in intellectual property (TRIPS). Sometimes individuals' nationalities are identified, such as for WTO committee chairpersons.

The Cairns Group

From four continents, members ranging from OECD countries to the least developed

Argentina Australia Bolivia Brazil Canada Chile Colombia Costa Rica Guatemala Indonesia Malaysia New Zealand Paraguay Philippines South Africa Thailand Uruguay

Caribbean and Pacific Group (ACP) and the Latin American Economic System (SELA).

A well-known alliance of a different kind is the **Cairns Group**. It was set up just before the Uruguay Round began in 1986 to argue for agricultural trade liberalization. The group became an important third force in the farm talks and remains in operation. Its members are diverse, but sharing a common objective — that agriculture has to be liberalized — and the common view that they lack the resources to compete with larger countries in domestic and export subsidies.

The WTO Secretariat and budget

The WTO Secretariat is located in Geneva. It has around 550 staff and is headed by a director-general. Its responsibilities include:

- Administrative and technical support for WTO delegate bodies (councils, committees, working parties, negotiating groups) for negotiations and the implementation of agreements.
- Technical support for developing countries, and especially the least-developed.
- Trade performance and trade policy analysis by WTO economists and statisticians.
- Assistance from legal staff in the resolution of trade disputes involving the interpretation of WTO rules and precedents.
- Dealing with accession negotiations for new members and providing advice to governments considering membership.

Some of the WTO's divisions are responsible for supporting particular committees: the Agriculture Division assists the committees on agriculture and on sanitary and phytosanitary measures, for example. Other divisions provide broader support for WTO activities: technical cooperation, economic analysis, and information, for example.

The WTO budget is over 150 million Swiss francs with individual contributions calculated on the basis of shares in the total trade conducted by WTO members. Part of the WTO budget also goes to the International Trade Centre.

3. The Secretariat

The WTO Secretariat is headed by a director-general. Divisions come directly under the director-general or one of his deputies.

Director-general Supachai Panitchpakdi	Office of the director-general : administrative support for (disputes) Appellate Body, Textiles Monitoring Body
Deputy director-general Roderick Abbott	Administration and General Services Division: budget, finance, administration and human resources
	Informatics Division
	Language Services and Documentation Division
	Market Access Division: Goods Council, market access, tariffs, trade facilitation (simplification of trade procedures), customs valuation, non-tariff measures, import licensing, rules of origin, preshipment inspection
	Trade and Environment Division : trade and environment, technical barriers to trade, etc
	Trade Policies Review Division: trade policy reviews, regional trade agreements
Deputy director-general Kipkorir Aly Azad Rana	Development Division : trade and development, least-developed countries
	Economic Research and Statistics Division
	Training and Technical Cooperation Institute
	Technical Cooperation Audit
	Textiles Division
	Trade and Information Centre and Library : helping developing countries, members without representatives in Geneva, and others to participate fully; the WTO library
Deputy director-general Francisco Thompson-Flôres	Agriculture and Commodities Division: agriculture, sanitary and phytosanitary measures, etc
	Council and Trade Negotiations Committee Division : General Council, Dispute Settlement Body, Trade Negotiations Committee (DDA), etc
	External Relations Division : relations with intergovernmental and non-governmental organizations, protocol
	Intellectual Property Division: TRIPS, competition and government procurement
	Trade and Finance Division : TRIMs, trade and investment, trade, debt and finance, balance of payments, links with IMF and World Bank, etc
Deputy director-general Rufus Yerxa	Accessions Division: negotiations to join the WTO
	Information and Media Relations Division
	Legal Affairs Division: Dispute settlement, etc
	Rules Division: anti-dumping, subsidies, safeguards, state trading, civil aircraft, etc
	Trade in Services: GATS etc.

4. Special policies

The WTO's main functions are to do with trade negotiations and the enforcement of negotiated multilateral trade rules (including dispute settlement). Special focus is given to four particular policies supporting these functions:

- Assisting developing and transition economies
- Specialized help for export promotion
- Cooperation in global economic policy-making
- Routine notification when members introduce new trade measures or alter old ones.

Assisting developing and transition economies

Developing countries make up about three quarters of the total WTO membership. Together with countries currently in the process of "transition" to market-based economies, they play an increasingly important role in the WTO.

Therefore, much attention is paid to the special needs and problems of developing and transition economies. The WTO Secretariat's Training and Technical Cooperation Institute organizes a number of programmes to explain how the system works and to help train government officials and negotiators. Some of the events are in Geneva, others are held in the countries concerned. A number of the programmes are organized jointly with other international organizations. Some take the form of training courses. In other cases individual assistance might be offered.

The subjects can be anything from help in dealing with negotiations to join the WTO and implementing WTO commitments to guidance in participating effectively in multilateral negotiations. Developing countries, especially the least-developed among them, are helped with trade and tariff data relating to their own export interests and to their participation in WTO bodies.

ON THE WEBSITE: www.wto.org > trade topics > development > WTO Training Institute

Specialized help for exporting: the International Trade Centre

The International Trade Centre was established by GATT in 1964 at the request of the developing countries to help them promote their exports. It is jointly operated by the WTO and the United Nations, the latter acting through UNCTAD (the UN Conference on Trade and Development).

The centre responds to requests from developing countries for assistance in formulating and implementing export promotion programmes as well as import operations and techniques. It provides information and advice on export markets and marketing techniques. It assists in establishing export promotion and marketing services, and in training personnel required for these services. The centre's help is freely available to the least-developed countries.

The WTO in global economic policy-making

An important aspect of the WTO's mandate is to cooperate with the International Monetary Fund, the World Bank and other multilateral institutions to achieve greater coherence in global economic policy-making. A separate Ministerial Declaration was adopted at the Marrakesh Ministerial Meeting in April 1994 to underscore this objective.

The declaration envisages an increased contribution by the WTO to achieving greater coherence in global economic policy-making. It recognizes that different aspects of economic policy are linked, and it calls on the WTO to develop its cooperation with the international organizations responsible for monetary and financial matters — the World Bank and the International Monetary Fund.

The declaration also recognizes the contribution that trade liberalization makes to the growth and development of national economies. It says this is an increasingly important component in the success of the economic adjustment programmes which many WTO members are undertaking, even though it may often involve significant social costs during the transition.

Transparency (1): keeping the WTO informed

Often the only way to monitor whether commitments are being implemented fully is by requiring countries to notify the WTO promptly when they take relevant actions. Many WTO agreements say member governments have to notify the WTO Secretariat of new or modified trade measures. For example, details of any new antidumping or countervailing legislation, new technical standards affecting trade, changes to regulations affecting trade in services, and laws or regulations concerning the intellectual property agreement — they all have to be notified to the appropriate body of the WTO. Special groups are also established to examine new free-trade arrangements and the trade policies of countries joining as new members.

Transparency (2): keeping the public informed

The main public access to the WTO is the website, www.wto.org. News of the latest developments are published daily. Background information and explanations of a wide range of issues — including "Understanding the WTO" — are also available. And those wanting to follow the nitty-gritty of WTO work can consult or download an ever-increasing number of official documents, now over 150,000, in Documents Online.

On 14 May 2002, the General Council decided to make more documents available to the public as soon as they are circulated. It also decided that the minority of documents that are restricted should be made public more quickly — after about two months, instead of the previous six. This was the second major decision on transparency. On 18 July 1996, the General Council had agreed to make more information about WTO activities available publicly and decided that public information, including derestricted WTO documents, would be accessible on-line.

The objective is to make more information available to the public. An important channel is through the media, with regular briefings on all major meetings for journalists in Geneva — and increasingly by email and other means for journalists around the world.

Meanwhile, over the years, the WTO Secretariat has enhanced its dialogue with civil society — non-governmental organizations (NGOs) interested in the WTO, parliamentarians, students, academics, and other groups.

In the run-up to the Doha Ministerial Conference in 2001, WTO members proposed and agreed on several new activities involving NGOs. In 2002, the WTO Secretariat increased the number of briefings for NGOs on all major WTO meetings and began listing the briefing schedules on its website. NGOs are also regularly invited to the WTO to present their recent policy research and analysis directly to member governments.

A monthly list of NGO position papers received by the Secretariat is compiled and circulated for the information of member governments. A monthly electronic news bulletin is also available to NGOs, enabling access to publicly available WTO information.

> ON THE WEBSITE: www.wto.org > community/forums

Current WTO members

146 governments, as on 4 April 2003, with date of membership (" $\mathbf{g}'' =$ the 51 original GATT members who joined after 1 January 1995; " $\mathbf{n}'' =$ new members joining the WTO through a working party negotiation):

Albania 8 September 2000 (n) Angola 1 December 1996 (g) Antigua and Barbuda 1 January 1995 Argentina 1 January 1995 Armenia 5 February 2003 (n) Australia 1 January 1995 Austria 1 January 1995 Bahrain 1 January 1995 Bangladesh 1 January 1995 Barbados 1 January 1995 Belgium 1 January 1995 Belize 1 January 1995 Benin 22 February 1996 (g) Bolivia 13 September 1995 (g) Botswana 31 May 1995 (g) Brazil 1 January 1995 Brunei Darussalam 1 January 1995 Bulgaria 1 December 1996 (n) Burkina Faso 3 June 1995 (g) Burundi 23 July 1995 (g) Cameroon 13 December 1995 (g) Canada 1 January 1995 Central African Republic 31 May 1995 (g) Chad 19 October 1996 (g) Chile 1 January 1995 China 11 December 2001 (n) Colombia 30 April 1995 (g) Congo 27 March 1997 (g) Costa Rica 1 January 1995 Côte d'Ivoire 1 January 1995 Croatia 30 November 2000 (n) Cuba 20 April 1995 (g) Cyprus 30 July 1995 (g) Czech Republic 1 January 1995 **Democratic Republic of the Congo** 1 January 1997 (g) Denmark 1 January 1995 Djibouti 31 May 1995 (g) Dominica 1 January 1995 Dominican Republic 9 March 1995 (g) Ecuador 21 January 1996 (n) Egypt 30 June 1995 (g) El Salvador 7 May 1995 (g) Estonia 13 November 1999 (n) European Union 1 January 1995 Fiji 14 January 1996 (g) Finland 1 January 1995 Former Yugoslav Republic of Macedonia 4 April 2003 (n) France 1 January 1995

Observers

Algeria Andorra Azerbaijan Bahamas Belarus Bhutan Bosnia and Herzegovina Cambodia Cape Verde Equatorial Guinea

Gabon 1 January 1995 Gambia 23 October 1996 (g) Georgia 14 June 2000 (n) Germany 1 January 1995 Ghana 1 January 1995 Greece 1 January 1995 Grenada 22 February 1996 (g) Guatemala 21 July 1995 (g) Guinea Bissau 31 May 1995 (g) Guinea 25 October 1995 (g) Guyana 1 January 1995 Haiti 30 January 1996 (g) Honduras 1 January 1995 Hong Kong, China 1 January 1995 Hungary 1 January 1995 Iceland 1 January 1995 India 1 January 1995 Indonesia 1January 1995 Ireland 1 January 1995 Israel 21 April 1995 (g) Italy 1 January 1995 Jamaica 9 March 1995 (g) Jordan 11 April 2000 (n) Japan 1 January 1995 Kenya 1 January 1995 Korea 1 January 1995 Kuwait 1 January 1995 Kyrgyz Republic 20 December 1998 (n) Latvia 10 February 1999 (n) **Lesotho** 31 May 1995 (g) Liechtenstein 1 September 1995 (a) Lithuania 31 May 2001 (n) Luxembourg 1 January 1995 Macao, China 1 January 1995 Madagascar 17 November 1995 (g) Malawi 31 May 1995 (g) Malaysia 1 January 1995 Maldives 31 May 1995 (g) Mali 31 May 1995 (g) Malta 1 January 1995 Mauritania 31 May 1995 (g) Mauritius 1 January 1995 Mexico 1 January 1995 Moldova 26 July 2001 (n) Mongolia 29 January 1997 (n) Morocco 1 January 1995 Mozambique 26 August 1995 (g) Myanmar 1 January 1995 Namibia 1 January 1995 Netherlands — including Netherlands Antilles 1 January 1995

Ethiopia Holy See (Vatican) Kazakhstan Lao People's Democratic Republic Lebanese Republic Nepal Russian Federation Samoa Sao Tome and Principe Saudi Arabia New Zealand 1 January 1995 Nicaragua 3 September 1995 (g) Niger 13 December 1996 (g) Nigeria 1 January 1995 Norway 1 January 1995 Oman 9 November 2000 (n) Pakistan 1 January 1995 Panama 6 September 1997 (n) Papua New Guinea 9 June 1996 (g) Paraguay 1 January 1995 Peru 1 January 1995 Philippines 1 January 1995 Poland 1 July 1995 (g) Portugal 1 January 1995 **Qatar** 13 January 1996 (g) Romania 1 January 1995 **Rwanda** 22 May 1996 (g) Saint Kitts and Nevis 21 February 1996 (n) Saint Lucia 1 January 1995 Saint Vincent & the Grenadines 1 January 1995 Senegal 1 January 1995 Sierra Leone 23 July 1995 (g) Singapore 1 January 1995 Slovak Republic 1 January 1995 Slovenia 30 July 1995 (g) Solomon Islands 26 July 1996 (g) South Africa 1 January 1995 Spain 1 January 1995 Sri Lanka 1 January 1995 Suriname 1 January 1995 Swaziland 1 January 1995 Sweden 1 January 1995 Switzerland 1 July 1995 (g) Chinese Taipei 1 January 2002 (n) Tanzania 1 January 1995 Thailand 1 January 1995 **Togo** 31 May 1995 (g) Trinidad and Tobago 1 March 1995 (g) Tunisia 29 March 1995 (g) Turkey 26 March 1995 (g) Uganda 1 January 1995 United Arab Emirates 10 April 1996 (g) United Kingdom 1 January 1995 United States 1 January 1995 Uruguay 1 January 1995 Venezuela 1 January 1995 Zambia 1 January 1995 Zimbabwe 3 March 1995 (g)

Serbia and Montenegro Seychelles Sudan Tajikistan Tonga Ukraine Uzbekistan Vanuatu Viet Nam Yemen **Note:** With the exception of the Holy See, observers must start accession negotiations within five years of becoming observers.