Appendix 4 - Types of audit risks

Factor/Identify	Audit risk	Work we need to perform/effect on the audit	Type of risk
 Lack of physical controls Valuable assets not being locked away. No restricted access to sensitive areas. No security measures for access to premises. 	Employees are more likely to steal assets from the company or not look after them; therefore they get damaged and become impaired. Incorrect statement on Financial statements the asset position potentially over statement.	determine completeness	
Lack of IT based controls No passwords or lack of password protection (everyone knows each others passwords).	Computer systems can be changed or modified without suitable authorisation. Changes are not recorded and or notified to responsible individuals.	Analytical procedures to be performed to see if any unusual trends are happening. Review the integrity of the staff. Assess the systems to see how easy changes will go undetected.	
controls.	for non payment. New staff employed without authorisation that may not be necessary.	determine the likelihood of this happening. Review the old balances and credit limits and see what other controls the company have in place.	
egregation of tuties.	doing the job therefore	Increase the substantive testing to ensure that the statements are true and fair.	

Account balances for example Research and development and warranty provisions.	Due to the natures of these transactions a high degree of judgement or estimation is involved and is therefore open to manipulation or error.	Get a understating of the criteria that needs to met and obtain sufficient evidence to support the calculations.	
Client operates in a high tech or fashion industry	Inventory may be obsolete Obsolete inventory may be overstated in the financial statements	Review events after the reporting period to determine the net realisable value of inventory Use an independent valuer to value inventory	
Client is based in multiple locations	Inventory held at other locations may be omitted from year-end inventory Controls may be less effective	Attend inventory takes at all locations Review control procedures to ensure they are adequate Consider using a substantive approach	
Bank is relying on the financial statements or Directors are paid a bonus based on profits	Risk management bias	Pay more attention • accounting estimates • cut-off Obtain independent estimates re valuation of year-end inventory etc	
lt is cash-based business		Consider the adequacy of internal controls over sales (possible limitation in scope if we cannot verify the completeness of sales and internal controls are inadequate)	
The company trades overseas	Transactions in foreign currency may not be translated at the correct rate The company may make foreign exchange losses	Ensure foreign currency is correctly accounted for Review procedures to mitigate exchange loss risk, e.g. hedging	

New computer system in the year	Errors in transferring the data from one system to another There may be inherent errors in the new system that have not yet been discovered	Review controls over the changeover: • parallel run • check opening balances transferred properly Use test data on the system to ensure it operates correctly	
New audit client	Lack of cumulative audit knowledge and experience may lead to increased detection risk	Use an audit team that is experienced in the industry Gather knowledge of the company Check opening balances are correct	
Tight audit deadline imposed by client	Staff working quickly to a tight deadline are more likely to make errors There is a shorter post statement of financial position period that we can use to help with our audit	Increase substantive testing Perform an interim visit to complete some audit work before the end of the year Agree a timetable re: • reporting deadline • client schedules to be available	
Temporary staff used during the year at the client's side	Errors more likely as staff are not familiar with the client's systems	Increase substantive testing	
A client in a specialised industry	Errors more likely or fraud more likely to be missed because of the complexity of the work	Ensure that the auditors understand the system, increase testing	