**Simple scenario of the sixth ERP Microsoft Dynamics NAV session VI.**

Created by : Jaromír Skorkovský

Date : 26.10.2016

Reason : Orientation in the MS Dynamics “Creation of Transfer order”, its posting and impacts to Item ledger entries. Explanantion what means Stock location and bins and how the items is basically transferred between stock locations.

For : MPH\_AOMA students

Used database : MS Dynamics NAV 2009 W1 (British database)

Used keys : F5, F3, F6 and Ctrl-F5 (from card to entries) and Shift-F5 from list to

chosen card. F7- filter of one field. F9-Statistics

Used abbreviations : Q=question, G/L=General Ledger, Simple Scenario = SS,

PWP=Power-Point, SO=Sales Order, TO=Transfer Order, PO-Purchase Order

1. Go to menu Warehouse->Setup->Locations
2. Open Location White and see all tabs. The main meaning will be explained by tutor
3. Go to button Location->Bins. What can you see?
4. Go to the line where field Empty is not checked (marked).
5. Go to button Bin->Contents. What you can see? The main meaning will be explained by tutor.
6. ESC until working area is cleared
7. Go to menu Warehouse ->Planning and Execution and find Transfer orders. What do you see?
8. See explanation in Intro PWP file number IX.
9. Main concept is to transfer chosen Item existing in chosen location **Blue** to destination specified by location **Red** by use of location In Transit (lorry, truck)
10. F3 to create new TO (to confirm new TO number make key Enter)o and make choice by F6 in order to enter actual location **Blue** and destination location **Red.** You can see, that In Transit location is automatically refilled by OUT.LOG. = Outer Logistics.
11. Tutor will show you why this was done automatically done (Menu Administration->Warehouse->,Setup Inventory->Transfer routes and you can see matrix Transfer Routes
12. In line by use of F6 Use Item **1908-S** and enter Quantity =1
13. Observe 4 fields in the TP line (Quantity to Ship and Quantity Shipped and Quantity to Receive and Quantity Received
14. Make F11 in order to make transfer from **Blue** to location OUT.LOG. The choice is Ship.
15. Observe impacts of F11 in 4 fields mentioned in Clause 13
16. Go from Line field Item number by mouse or F6 to list of Item where cursor is anchored to item **1908-S.** Make Ctrl-F5 in order to see item ledger entries. What can you see? Two item ledger entries with type Transit
17. Go by ESC back and make F11 again – the choice is Receive
18. As you can see TP was deleted. Where you can see posted TO? History->Posted documents->Posted Transfer Receipts and go to the last one and Shift-F5.

19. From posted line and Item number go to list of item and Button Item and go to Item by Locations and find **1908-S**. Go to calculated number in column **Blue** and drill down. You see related movements (transfers). The same you can see in Column **Red**.