

Unit CP/VC Calculation(ABAP Z_M_INT/Z_M_INT_IP)

Generate the Unit Integ CP

Program Z_M_INT/Z_M_INT_IP in BW will loop at the tree of Cost Estimate and do:

2.1 In Cost Estimate, remove all the item which category = "V",
2.2 Check the SpecProcurement code, if there is SpecProcurement code, take the cost of original part replace the current cost. This process also will be done in BOM of the material.

2.3 If the material is purchase from other plant(the SpecProcurement code is maintained), the transport cost(which maintain in BW) will be added, except for destination plants with search term2 "NDC*", then the transport costs is already included and must not be added.
after the above process, BW get the Unit Integ(Market) VC

Unit Market CP

If the material maintain the Purchase Price(QL QUIK_GL_COST_PURCHASE), Market VC will be replace by Purchase Price, Else Unit Market VC = Unit Integ VC.

4, Unit Integ(Market) CP BO

One process in BO, get the Unit Integ(Market) VC from BW.
 $\text{Integ(Market) Margin} = \text{Actual Sales} - \text{Unit Integ(Market) VC} * \text{QTY} - \text{VSE}$

If a change is done in Z_M_INT it may be necessary to do this also on the program ZBW_M_INT in CPX side (and same thing for ZBW_M_INT_ANALYSIS (same name in WBP and CPX)).