

P&L - IM - upload default freight table

Info

In the integrated margin calculation program, there are 2 ways to determine the average freight & duties

- **Option 1** - The calculation is done in BW based on data coming from the application **TIERS**
- **Option 2** - With a table manually maintained and uploaded in BW based on an estimation of the average freight & duties costs from one plant to another plant.


The aim of this page is to explain how to upload the manual table (option 2)

Definition

Average freight & duties can be determined:

1. With a table manually maintained and uploaded in BW
2. Using a calculation done in BW based on data coming from the application **TIERS**

1. Manual table
 Finance



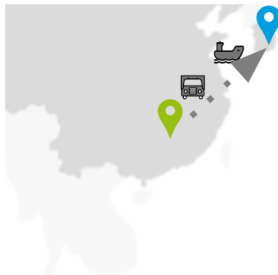
The finance department estimates the average freight & duties costs from one plant to another plant and uploads the table in BW.

Example

Valid from	Departure		Destination		Amount	Lot Size
	Country	Plant	Country	Plant	CNY	KG
01.11.2016	CN	CHINA 7971	KR	SOUTH KOREA 7603	133,55	1 000,00

The average transport unit cost from plant 7971 to plant 7603 of all materials is 133,55 CNY / TON. It was estimated and uploaded in November 2016. It is still used in the calculation of the integrated costing all materials in plant 7603 in May 2018.

2. TIERS Table
 Supply Chain



BW calculates the average transport unit cost by material code from one plant to another. It is based on last 6 months actual costs coming from the application TIERS.

Example

Year/Month	GBU	Departure		Destination		Material	Amount	Lot Size
		Country	Plant	Country	Plant		CNY	KG
MAY 2018	SI	CN	CHINA 7971	KR	SOUTH KOREA 7603	120673	204,69	1 000,00

In May 2018, the average transport unit cost from plant 7971 to plant 7603 for the material code 120673 is 204,69 CNY / TON (based on last 6 months data). It is used in the calculation of the integrated costing of material 120673 in plant 7603 in May 2018.

How to upload the the manual table in BW

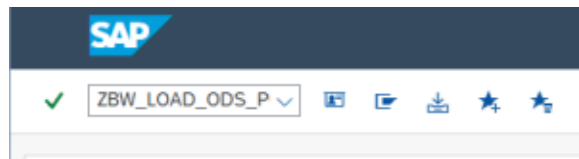
Prepare the file to be uploaded

Prepare the data to be uploaded in WBP using the dedicated template:

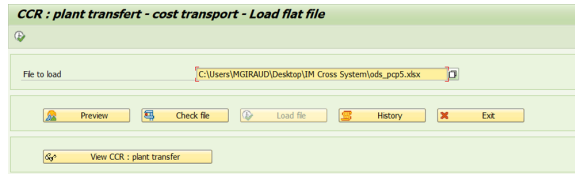
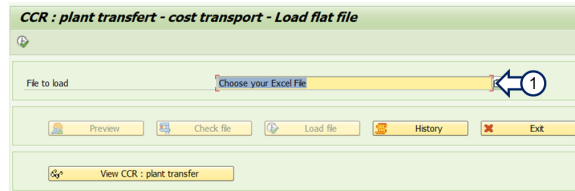
desplant	desplant	datefrom (YYYYMMDD)	dateto (YYYYMMDD)	lotsize	unit	amount	curr	duty
0194	0223	20130101	20131231	1000	KG	1647,3	CNY	1600,3
0194	0223	20140101	99991231	-1000,4	KG	-99999	CNY	999999

Upload the file

Once everything is ready, open WBP and enter the transaction **ZBW_LOAD_ODS_PCP5** in the search bar and enter



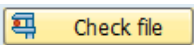
1. Select the file to be uploaded.

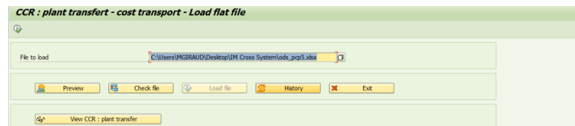


When the excel file was chosen, the button preview and check file are available.


"Preview" show the file uploaded:

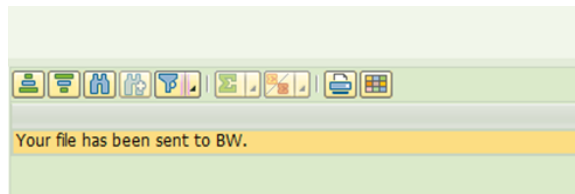
Record	Plant	Plant	Plant	Unit	Current				
1	0194	0223	20130101	20131231	1000	KG	1647.3	CNY	1600.3
2	0194	0223	20140101	99991231	-1000.4	KG	-999999	CNY	999999

- Click . If the file was well prepared, the message "Your file is OK and ready to be loaded in BW." is displayed.
- If there was an error in the file, the list of errors are displayed with the description of the problem to be solved.



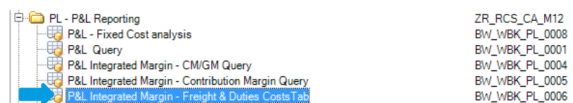
Record	Plant	Plant	Unit	Current	Chr string (128 characters)		
1	0223	20130101	1000	KG	1647.3	1600.3	Departure plant can't be empty
1	0223	20130101	1000	KG	1647.3	1600.3	Departure plant can't be empty
1	0223	20130101	1000	KG	1647.3	1600.3	Departure plant can't be empty
2	0194	20140101	99991231	-1000.4	999999	999999	Departure plant can't be empty
2	0194	20140101	99991231	-1000.4	999999	999999	Departure plant can't be empty

- When the file is ready to be loaded, click .
- When the loading is finished a message appears





Display the report in BW

Open the workbook **BW_WBK_PL_0006 P&L Integrated Margin – Freight & Duties Costs Tab**



Fill the prompt (at least the GBU and the period)

* 1 - BFC GBU (Selection optio) = 

Tiers Freight Table - Month : = 

There are 2 sheets in the file: **Freight Costs (TIERS) & Duties** **Default Freight Cost**

- **Default Freight Cost** - Table uploaded with transaction **ZBW_LOAD_ODS_PCP5**
- **Freight (TIERS) & Duties** - Calculation done by BW based on TIERS (only when activated)