

I execute new Unit TP calculation



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Scope



WW

ERP



PF1



WP1

Frequency



Month



Quarter

References

Forms

1. Objective and Scope

1.1. Objective of this Operation

The purpose of this procedure is to explain how to recalculate and activate transfer prices in the TRSA table on a monthly basis.

2. Definitions

See:

- [TSRA Table](#)
- [HUSP Table](#)

3. Tasks description

- Execute new Unit TP calculation for Cost Plus transactions.
- Execute HUSP table and activate sales prices for the period to do the price less calculation.
- Execute new Unit TP calculation for Price Less transactions.

3.1. I execute new Unit TP calculation for C+ Transactions

WP1: TPs are calculated based on the Standard price of the products in the Delivering entity. The Standard prices are released on day 1 of each month. Therefore, this task should be processed in WP1 on D+3 of each month, so we could guarantee that no prices modifications are going to be made, due the closing period.

PF1: TPs are calculated based on the actual prices of the products in the Delivering entity. The actual moving price is released usually on D+2 (after Material ledger closing). Therefore, this task should be processed in PF1 on D+4 of each month.

3.1.1. I access TP table ZFI_TP_REPORT in WP1 and PF1

Go to transaction ZFI_TP_REPORT

- Select variant "NEW-C+TT"

Monitor TP - TSRA and HUSP tables

ECO/SCO S

Variant Catalog for Program ZFI_TP_MONITOR_REPORT

Variant name	Short Description	Environment	Protected	Created By	Created On	Changed By	Last Changed On
/5726.ODY	Check prices Odyssey-Mexicana	A		BR50135	01.06.2021		
/UP_SP_BW_ECO	Upload Sale price BW ECO file	A		PT400057	05.10.2023		
U	ACTIVATE-C+	A		BR50135	09.11.2023		
R	ACTIVATE-PL	A		BR50135	09.11.2023		
P	AQ-SCI CUP	A		BR50135	24.01.2023		
	CHECK VAR.PL	A		BR50135	09.11.2023	BR50135	09.11.2023
	COSTPLUS NEW	A		BR50135	05.01.2021	BR50135	23.06.2021
	COSTPLUSVAR	A		BR50135	13.10.2020		
Trans	CUP-H202-DS	A		BR50135	19.12.2022	BR50135	10.01.2023
Status	DIST VAR	A		BR50135	08.09.2023	PT400057	07.02.2024
	ECO_HUSP	A		BR50135	07.11.2023		
Reque	HF CUP	A		BR50135	02.08.2022	BR50135	18.05.2023
	HFP CUP	A		BR50135	17.11.2022	BR50135	29.05.2024
	MANUF VAR	A		BR50135	09.11.2023		
Schedule M	NEW-C+TT	A		BR50135	05.01.2022	BR50135	05.05.2023
	NEW-DIST-TT	A		BR50135	11.01.2023	BR50135	05.05.2023
	PRICELESS-NEW	A		BR50135	10.05.2021	BR50135	23.06.2021
	SCO_HUSP	A		BR50135	07.11.2023		
	SPP TP PRICE	A		CN10004	12.03.2020		
	UP_SP_FRM_BW	A		MSABY	13.11.2019		

Filters on variant

Transaction type: TOLLING, OTHER_C+, FLOW_THRU, CON/MANUF, C+MANUF, COST_MANUF.

Status: 2 to 5

Requested Valid From Date: First day of the current month.

Table update and monitoring options

☐ Upload, Download & Delete transactions or unit sale prices from a file

☐ Review record and monitor the status

☒ Perform a new Unit TP calculation

Transaction Type: TOLLING to

Status: 2 to 5

Requested Valid From Date: 01.04.2025

Multiple Selection for Transaction Type

Select Single Values (6) | Select Ranges | Exclude Single Values | Exclude Ranges

O.. Single value

- TOLLING
- OTHER_C+
- FLOW_THRU
- CON/MANUF
- C+MANUF
- COST_MANUF

Execute the transaction.

The prices will be available for activation with status "3-To be activated" in the TSRA table, section "Review record and monitor the status".

3.2. I execute HUSP table and activate Sales prices

This data for Historical Sales price comes from BW P&L of each entity. Therefore, the task should be processed after D+3 of each month, so we could guarantee that no prices modifications are going to be made, due the closing period.

- WP1: There is an automatic job for WP1 which loads BW data to the HUSP table when sales is closed (usually after D+2).
- PF1: Before proceeding with task 3.2.1, execute the transaction with variant 'ECO_HUSP' (Upload Sale price from BW file). Then the Sales price from BW data will be available in HUSP for activation.

3.2.1. Go to transaction ZFI_TP_REPORT and select HUSP table

Click on "Review record and monitor the status"

Selection table: HUSP

Month and Fiscal Year: 0MM.YEAR (current period)

Status: 1

Table update and monitoring options

☐ Upload, Download & Delete transactions or unit sale prices from a file

☒ Review record and monitor the status

☐ Perform a new Unit TP calculation

Selection of table to be updated

Tables to be updated: Unit sale prices (HUSP)

Selection Parameters for HUSP

Legal Entity		to		
Material Code		to		
Month and Fiscal year	004.2025			
Customer type		to		
Status	1	to		

Select all data and click on Change item Status for 2.

SAP

Change Item Status

Period	Legal Ent.	Material	Rev type	Total Sales Crcy	Total Quantity BUn	Unit sale price	per	Var % pre	Var % bef
006.2021	4274	149489	ABEXRP	143.779,90	60.450 KG	2.378,49	1.000	1,36-	1,36-
006.2021	74249	318779	DORP	34.764,03				0,17	1,84
006.2021	7180	156452	ABEXTP	47.331,39				0,00	0,00
006.2021	67460	150184	ABEXRP	19.037.742				1,00-	4,64-
006.2021	7180	156162	ABEXTP	331.290,80				0,00	4,34
006.2021	7794	144709	ABEXTP	768.993,03				4,05-	3,50-
006.2021	74249	39043	DOTP	443.261,31				2,30	2,30
006.2021	75233	149760	ABEXTP	407.239,14				13,06	12,82

The sales prices will be active for the period, therefore the New Unit TP calculation for the Price-Less transactions can be executed.

3.3. I execute new Unit TP calculation for Price Less Transactions

3.3.1. I access TP table ZFI_TP_REPORT in WP1 and PF1

Go to transaction ZFI_TP_REPORT

- Select variant "NEW-DIST-TT"

Monitor TP - TSRA and HUSP tables

ECO/SCO Selection

ECO
SCO
All

ABAP: Variant Directory of Program ZFI_TP_MONITOR_REPORT

Variant Catalog for Program ZFI_TP_MONITOR_REPORT

Variant name	Short Description	Environment	Protected	Created By	Created On	Changed By	Last Changed On
/3726-DDY	Check prices Odyssey-Mexicana	A		BR50135	01.06.2021		
/UP_SP_BW_ECO	Upload Sale price BW ECO file	A		PT400057	05.10.2023		
ACTIVATE-C+	TP activation C+	A		BR50135	09.11.2023		
ACTIVATE-PL	TP activation Price Less	A		BR50135	09.11.2023		
AQ-SCI CUP	AQ CUP by SCI	A		BR50135	24.01.2023		
CHECK_VAR_PL	CHECK PriceLess Variation TP	A		BR50135	09.11.2023	BR50135	09.11.2023
COSTPLUS NEW	New unit TP cost+	A		BR50135	05.01.2021	BR50135	23.06.2021
COSTPLUSVAR	Analysis for new unit TP cost+	A		BR50135	13.10.2020		
CUP-H202-DS	CUP 4060/4056 H202 DS PURGE	A		BR50135	19.12.2022	BR50135	10.01.2023
DIST VAR	DIST VARIANCES CHECK	A		BR50135	08.09.2023	PT400057	07.02.2024
ECO_HUSP	ECO HUSP	A		BR50135	07.11.2023		
HF CUP	HF CUP price	A		BR50135	02.08.2022	BR50135	18.05.2023
HFP CUP	FR to TT / IT to FR/ DE to IT	A		BR50135	17.11.2022	BR50135	29.05.2024
MANUF VAR	CHECK C+ Variation TP	A		BR50135	09.11.2023		
NEW-C+TT	NEW TT C+ CALCULATION	A		BR50135	05.01.2022	BR50135	05.05.2023
NEW-DIST-TT	NEW TT Price Less CALCULATION	A		BR50135	11.01.2023	BR50135	05.05.2023
PRICELESS-NEW	New TP calculation.PriceLess-%	A		BR50135	10.05.2021	BR50135	23.06.2021
SCO_HUSP	SCO HUSP	A		BR50135	07.11.2023		
SPP TP PRICE	Spp TP Price	A		CN10004	12.03.2020		
UP_SP_FRM_BW	Upload Sale price from BW file	A		MSABY	13.11.2019		

Filters on variant:

Transaction Type: DIST/MANUF, DIST/TOLL, OTH_C+_PL

Status: 2 to 5

Requested Valid From Date: First day of the current month.

Execute the transaction.

The prices will be available for activation with status "3-To be activated" in the TSRA table, section "Review record and monitor the status".