

# Production costs

## Production costs

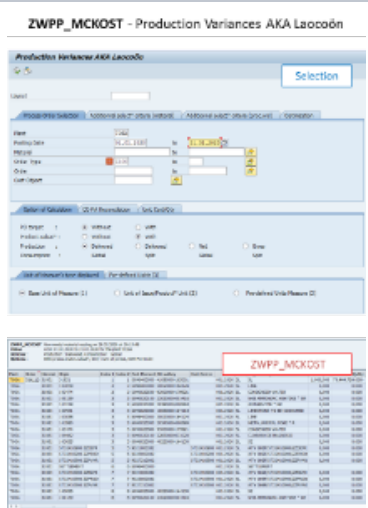
[ [In SAP](#) ] [ [In Business Warehouse \(WBP\)](#) ]

The transaction ZWPP\_MCKOST can be used in SAP to report production costs and quantities with real time data. The response time of the report is not so good and usually it can only be used on a restricted scope (ex: plant / month).


The result of this report is sent once a day to BW, in the application [IMEP - Integrated Manufacturing & Energy Performance](#) where it is possible to set-up more user friendly reports on a larger scope (by GBU, year etc.). The report in BW is enhanced with additional information that are not available in the ZWPP\_MCKOST.



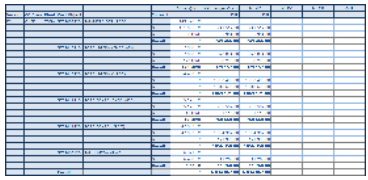
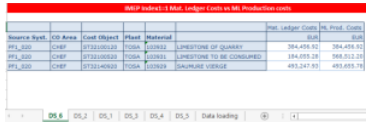
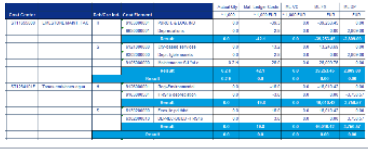
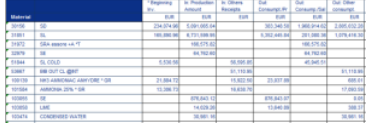
There are a lot of reports available, the most useful are identified by the symbol 👍

### In SAP

t-code	Name	PF1	WP1	Description	View (click to enlarge)
ZWPP_MCKOST	Production Variances AKA Laocoön	✔	✔	<p>The report can be used to:</p> <ul style="list-style-type: none"> <li>Show target and actual quantities/costs with variances,</li> <li>Have the costs broken down into variable/fixed costs and depreciation,</li> <li>Calculate the QUS (Standard Unit Quantity) / QUR (Actual Unit Quantity) / CUS (Standard Unit Cost) / CUR (Actual Unit Cost)</li> </ul> <p>Dates must be full month (eg 01 to 30)</p> <p>It is not possible to run for periods above one month.</p> <p>Plant is always mandatory in the prompt</p>	 <p><b>ZWPP_MCKOST - Production Variances AKA Laocoön</b></p> <p>The screenshot shows the SAP report selection screen for ZWPP_MCKOST. It includes fields for Plant, Period Date, and various selection options. Below the selection screen, a preview of the report data is visible, with the report name 'ZWPP_MCKOST' highlighted in red.</p>

### In Business Warehouse (WBP)

	Workbooks	Name	Description	Documentation	View (click to enlarge)
👍	BW_WBK_CO_0019	IMEP - WP1 Manuf. Local database (Core Workbook)	It gives a transversal and consolidated view of manufacturing costs (from sites to GBU level) for all plants managed in <b>WP1</b> .	<a href="#">IMEP - WP1 Manuf. Local database</a>	 <p>The screenshot shows a data table from the Business Warehouse report, displaying various columns of manufacturing cost data across different sites and GBU levels.</p>

	BW_WBK_CO_0021	IMEP - PF1 Manuf. Local database (Core Workbook)	It gives a transversal and consolidated view of manufacturing costs (from sites to GBU level) for all plants managed in PF1.	IMEP - PF1 Manuf. Local database	
	BW_WBK_CO_0023	IMEP - PF1 Uploaded budget data check (Core Workbook)	This report used to control the budget that was uploaded using the transaction ZBW_IMEP002		
	BW_WBK_CO_0024	IMEP - PF1 Check of data consistency (Core Workbook)	The workbook is used to validate the quality of the data reported in imep for the sites in PF1.	IMEP - PF1 Check of data consistency	
	BW_WBK_CO_0025	IMEP - PF1 Prod. Cost center Actual postings (Core Workbook)	It is cost center report that can be used to detail the <b>Index 1 = 9</b> . It is mainly used to provide the detailed utilities costs that are posted in dedicated cost centers with dedicated Statistical Key figure.		
	BW_WBK_CO_0026	IMEP - PF1 ML synthesis (Core Workbook)	This report answers a specific need of GBUs operating in PF1 who wants to better understand the impact of the stock effects in their P&L. It can be used as the report <b>Z1K_CONS_ESTO</b> in PF1 but for a wider scope.	IMEP - PF1 ML synthesis	
	BW_WBK_CO_0029	IMEP - PF1 Prod. Costs by Cost Objects (Core Workbook)	This workbook is the same as the workbook BW_WBK_CO_0021 IMEP - PF1 Manuf. Local database (Core Workbook) with a different lay-out.		