

BW - IMEP - Industrial Workbook PF1 (WB)



The objective of this documentation is not to allow to recreate from scratch the object but to **explain everything that is not obvious** by looking directly at the query/workbook or **emphases on things that are important** for the report to work.

Remove the sections that are not relevant.

Description	<i>BW - IMEP - Industrial Workbook PF1 (WB)</i>
Technical Name	<u>Workbook:</u> BW_WBK_CO_0016 <u>Query:</u> BW_QRY_MVCOPP01_0002 IMEP - Manufacturing Local Report (Core Query)
Application	<i>IMEP</i>
Info-provider	<i>MVCOPP01</i>
Usage type	<i>Workbook Execution</i>
Expected users	

- [Workbook/Query General Description](#)
- [General parameters](#)
 - [Global properties](#)
 - [Variables](#)
 - [Definitions](#)
 - [Variable Sequence](#)
- [Filters](#)
- [Key figures](#)
- [Characteristics](#)
- [Cells](#)
- [Conditions](#)
- [Exceptions](#)

Workbook/Query General Description

General parameters

Global properties

Same properties for all sheets

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
FISCP003	0FISCPER	SelectionOption/Mandatory/ManualEntry	Yes	
C_COMPCCDE_04	C_COMPCCDE	SelectionOption/Optional/Authorization	No	
V_AUT_C_PLANT_0001	C_PLANT	SelectionOption/Optional/Authorization	No	
V_C_MAT_TYP_0001	C_MAT_TYPE	SelectionOption/Optional/ManualEntry	No	
SOO_C_MATNR2_0001	C_MATNR2	SelectionOption/Optional/ManualEntry	No	
ZV_0PROFIT_CTR	0PROFIT_CTR	SelectionOption/Optional/ManualEntry	No	
DISPO_01	C_DISPO	SelectionOption/Optional/ManualEntry	No	
C_COSTC	C_COSTCTR	SelectionOption/Optional/ManualEntry	No	
V_C_COORDER_0001	C_COORDER	SelectionOption/Optional/ManualEntry	No	
C_COMPCCDE__C_PZONE_0001	C_COMPCCDE__C_PZONE	SelectionOption/Optional/ManualEntry	No	
V_CORDTYP_0001	C_CORDTYP	SelectionOption/Optional/ManualEntry	No	
V_OACTTYPE_0001	0ACTTYPE	SelectionOption/Optional/ManualEntry	No	
V_C_ORIGIN_0001	C_ORIGIN	SelectionOption/Optional/ManualEntry	No	
V_0COSTELMNT_0001	0COSTELMNT	SelectionOption/Optional/ManualEntry	No	
V_C_FEVOR_0001	C_FEVOR	SelectionOption/Optional/ManualEntry	No	
V_C_ZZRCST_0001	C_ZZRCST	SelectionOption/Optional/ManualEntry	No	
V_C_KSTRG2_0001	C_KSTRG2	SelectionOption/Optional/ManualEntry	No	
V_CPFCTR1_2_0008	CPFCTR1_2	SelectionOption/Optional/Authorization	No	
V_C_EXACBMO_0001	C_EXACBMO	SingleValue/Optional/Authorization	No	

Variable Sequence

[blocked URL](#)

Filters

Object	Filter Value	Explanation
Fiscal Year Variant (0FISCVARNT)	Calendar year, 4 spec. periods (K4)	

Key figures

Sheet Material Ledger Cost Monthly

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion	Comments
MaterialLedgerCost	Display		Ratio K_MLWRT		

Sheet PRG Actual Qty and ML

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
ML Cost BW_CKF_MVCO PP01_0016	Display	Calculated	Detail View [K_MLWRT] Material Ledger Cost / ↗ ↳ [BW_RKF_MVCO_PP01_0016] Produced Material - Produce ↗ ↳ Qty'	

ML Price BW_CKF_MVCO PP01_0017	Display	Calculated	Detail View [K_MLWRT] Material Ledger Cost / [K_ACT_QTY] Total ↵ ↳ Actual Qty	
Material Ledger Cost	Display		Ratio K_MLWRT	

Sheet PRG Cost at Cost Collector Form

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
Actual Costs	Display		Ratio K_ACT_CST	
Material Ledger Cost	Display		Ratio K_MLWRT	
QUR BW_CKF_MVCO PP01_0008	Display	Calculated	Detail View - NODIM(([K_ACT_QTY] Total Actual Qty / ↵ ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↵ ↳ d Qty'))	
CUR BW_CKF_MVCO PP01_0011	Display	Calculated	Detail View - NODIM(([K_ACT_CST] Actual Costs / ↵ ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↵ ↳ d Qty'))	
ML Cost BW_CKF_MVCO PP01_0016	Display	Calculated	Detail View [K_MLWRT] Material Ledger Cost / ↵ ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↵ ↳ d Qty'	

Sheet PRG Monthly Evolution

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
Actual Costs	Display		Ratio K_ACT_CST	
Material Ledger Cost	Display		Ratio K_MLWRT	
QUR BW_CKF_MVCO PP01_0008	Display	Calculated	Detail View - NODIM(([K_ACT_QTY] Total Actual Qty / ↵ ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↵ ↳ d Qty'))	
ML Cost BW_CKF_MVCO PP01_0016	Display	Calculated	Detail View [K_MLWRT] Material Ledger Cost / ↵ ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↵ ↳ d Qty'	

Sheet PRG with CC Layout

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
Actual Costs	Display		Ratio K_ACT_CST	
Material Ledger Cost	Display		Ratio K_MLWRT	
QUR BW_CKF_MVCO PP01_0008	Display	Calculated	Detail View <pre> - NODIM(([K_ACT_QTY] Total Actual Qty / ↵ ↳ '[BW_RKF_MVCO PP01_0008] Produced Material - Produce ↵ ↳ 'd Qty')) </pre>	
ML Cost BW_CKF_MVCO PP01_0016	Display	Calculated	Detail View <pre> [K_MLWRT] Material Ledger Cost / ↵ ↳ '[BW_RKF_MVCO PP01_0016] Produced Material - Produce ↵ ↳ 'd Qty' </pre>	

Sheet Single Plant Production Evol

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion	Comments
Produced Quantity	Display		Ratio K_PRODQT		

Characteristics

Sheet Material Ledger Cost Monthly

Location	Info-object Name	Info-object Text	Explanation (if needed)
Column	0FISCYEAR	Fiscal Year	
Column	Fiscal Year/Quarter	Fiscal Year/Quarter	
Column	0FISCPER	Fiscal Year/Period	
Row	0LOGSYS	Source System	
Row	C_ZZRC SIT	Site Code	
Row	C_MATNR2	Material	
Row	C_EDITI	Code edition	

Sheet PRG Actual Qty and ML

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	0LOGSYS	Source System	
Row	C_ZZRC SIT	Site Code	
Row	C_MATNR2	Material	
Row	C_INDEX1	Index 1	Filter : Produced Material Bom Component SFK/Direct Posting
Row	C_EDITI	Code edition	

Sheet PRG Cost at Cost Collector Form

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	0LOGSYS	Source System	
Row	C_PLANT	Plant	

Row	C_MATNR2	Material	
Row	C_INDEX1	Index 1	Filter : Produced Material Bom Component Activity Type
Row	0CCOMPGRP	Cost Component Group	
Row	C_ORIGIN	Origin	

Sheet PRG Monthly Evolution

Location	Info-object Name	Info-object Text	Explanation (if needed)
Column	0FISCPER	Fiscal Year/Period	
Row	0LOGSYS	Source System	
Row	C_KSTRG3	Cost Price Code	
Row	C_MATNR2	Material	
Row	C_INDEX1	Index 1	Filter : Produced Material Bom Component SFK/Direct Posting
Row	C_EDITI	Code edition	

Sheet PRG with CC Layout

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	0LOGSYS	Source System	
Row	C_KSTRG3	Cost Price Code	
Row	C_COSTCTR	Cost Center	
Row	C_INDEX1	Index 1	Filter : Produced Material Bom Component SFK/Direct Posting
Row	C_EDITI	Code edition	

Sheet Single Plant Production Evol

Location	Info-object Name	Info-object Text	Explanation (if needed)
Column	0FISCPER	Fiscal Year/Period	
Row	0LOGSYS	Source System	
Row	C_KSTRG3	Cost Price Code	
Row	C_MATNR2	Material	
Row	C_COORDER	Order number	

Cells

Conditions

Condition Name	Active By default	Key Figure (Structure)	Operator	Value	Characteristic Assignment

Exceptions

Exception Name	Active By default	Alert Level	Operator	Value	Other parameters (if different from default)
	Yes/No				