

BW - IMEP - Industrial Workbook WP1 (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	BW - IMEP - Industrial Workbook WP1 (WB)
Technical Name	<u>Workbook:</u> BW_WBK_CO_0015 <u>Query:</u> BW_QRY_MVCOPP01_0002 IMEP - Manufacturing Local Report (Core Query)
Application	IMEP - Manufacturing
Info-provider	MVCOPP01
Usage type	Workbook execution
Expected users	

- [Workbook/Query General Description](#)
- [General parameters](#)
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Workbook/Query General Description

General parameters

Global properties

Same properties for all sheets

 Propriétés

Généralités

Description

IMEP - Manufacturing Local Report (Core Query)

Nom technique

BW_QRY_MVCOPP01_0002

Aucune suppression

☐ Supprimer zéros dans les lignes

☐ Supprimer zéros dans les colonnes

Affichage réduit

☐ Affichage compact des lignes

☐ Affichage compact des colonnes

Totaux

☐ Lignes des totaux au-dessus des membres

☐ Colonnes des totaux du côté gauche des membres

Format général

Affichage de valeurs négatives :

-X

Afficher zéro comme :

Avec devise/unité

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
FISCP003	0FISCPER	SelectionOption/Mandatory/ManualEntry	Yes	
C_COMPCDE_04	C_COMPCDE	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_COMPCDE__C_PZONE_0001	C_COMPCDE__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_ZZRCSIT_0001	C_ZZRCSIT	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 Detailed Data

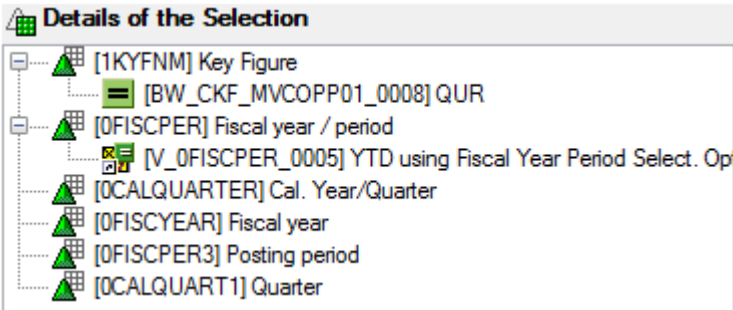
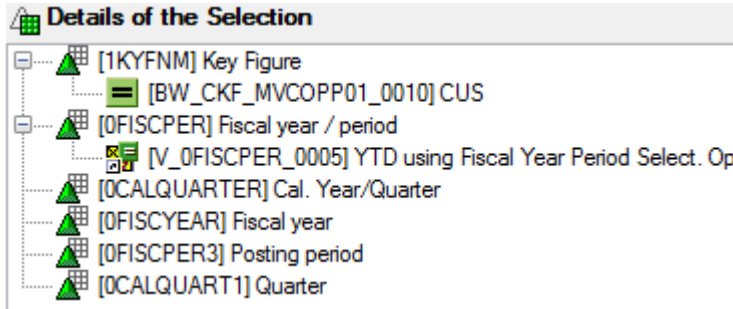
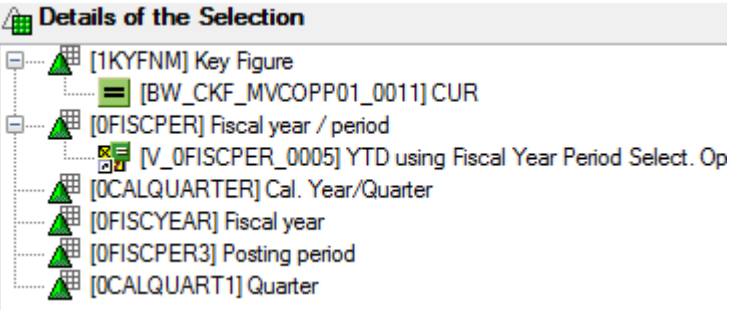
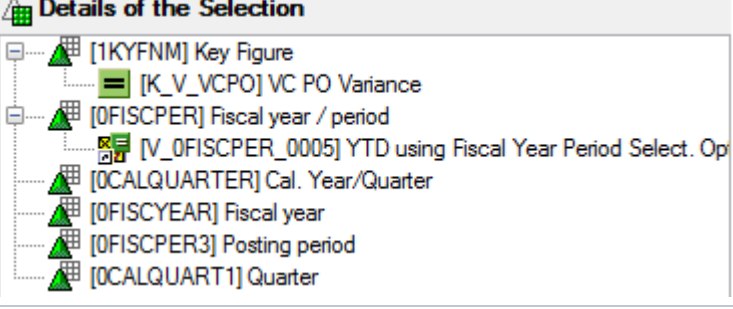
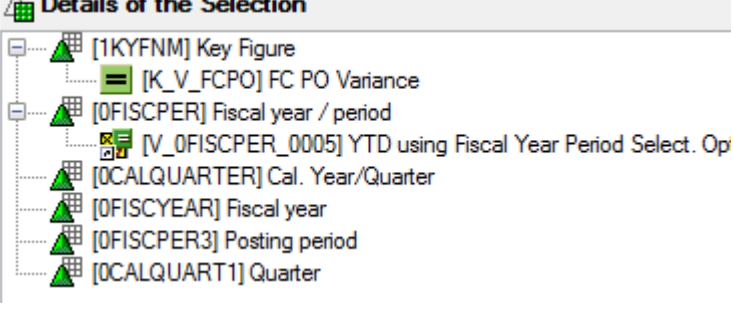
Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
Std Qty SCE	Display		Ratio K_STQTSCE	
VarQtySCE/Act	Display		Ratio K_VQTSCEA	
Actual Costs	Display		Ratio K_ACT_CST	
VarCstPO/Act	Display		Ratio K_VCSPOA	
DeliveredQuantity	Display		Ratio K_DELQT	
Produced Quantity	Display		Ratio K_PRODQT	
Std Cost SCE	Display		Ratio K_STCSSCE	
QUS BW_CKF_MVCO PP01_0009		Calculated	Detail View - NODIM(([K_STQTSCE] Std Qty SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE'))	

QUR BW_CKF_MVCO PP01_0008	Display	Calculated	Detail View <pre> - NODIM(([K_ACT_QTY] Total Actual Qty / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty')) </pre>	
CUS BW_CKF_MVCO PP01_0010	Display	Calculated	Detail View <pre> - NODIM(([K_STCSSCE] Std Cost SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE')) </pre>	
CUR BW_CKF_MVCO PP01_0011	Display	Calculated	Detail View <pre> - NODIM(([K_ACT_CST] Actual Costs / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty')) </pre>	
Target Quantity SCE	Display		Ratio K_TSCEQTY	
Target Quantity PO	Display		Ratio K_TPOQTY	
VC PO Variance	Display		Ratio K_V_VCPO	
FC PO Variance	Display		Ratio K_V_FCPO	
DEP PO Variance	Display		Ratio K_V_DEPPO	
Lot Size	Display		Ratio 0LOTSIZE	
VarQtyPO/Act	Display		Ratio K_VQTPOA	
VarCstSCE/Ac	Display		Ratio K_VCSSCEA	

Sheet Detailed Product Cost Local

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
Actual Costs	Display		Ratio K_ACT_CST	
Std Qty SCE	Display		Ratio K_STQTSCE	
Std Cost SCE	Display		Ratio K_STCSSCE	
QUS BW_CKF_MVCO PP01_0009		Calculated	Detail View <pre> - NODIM(([K_STQTSCE] Std Qty SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE')) </pre>	
QUR BW_CKF_MVCO PP01_0008	Display	Calculated	Detail View <pre> - NODIM(([K_ACT_QTY] Total Actual Qty / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty')) </pre>	
CUS BW_CKF_MVCO PP01_0010	Display	Calculated	Detail View <pre> - NODIM(([K_STCSSCE] Std Cost SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE')) </pre>	
CUR BW_CKF_MVCO PP01_0011	Display	Calculated	Detail View <pre> - NODIM(([K_ACT_CST] Actual Costs / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty')) </pre>	

VC PO Variance	Display		Ratio K_V_VCPO	
FC PO Variance	Display		Ratio K_V_FCPO	
DEP PO Variance	Display		Ratio K_V_DEPPO	
VarCstSCE/Ac	Display		Ratio K_VCSSCEA	
YTD Total Actual Qty	Display		 Details of the Selection  [1KYFNM] Key Figure [K_ACT_QTY] Total Actual Qty [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD Actual Costs	Display		 Details of the Selection  [1KYFNM] Key Figure [K_ACT_CST] Actual Costs [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD Std Qty SCE	Display		 Details of the Selection  [1KYFNM] Key Figure [K_STQTSCE] Std Qty SCE [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUART1] Quarter [0FISCPER3] Posting period [0FISCYEAR] Fiscal year [0CALQUARTER] Cal. Year/Quarter	
YTD Std Cost SCE	Display		 Details of the Selection  [1KYFNM] Key Figure [K_STCSSCE] Std Cost SCE [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD QUS	Display		 Details of the Selection  [1KYFNM] Key Figure [BW_CKF_MVCOPP01_0009] QUS [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	

YTD QUR	Display		 Details of the Selection [1KYFNM] Key Figure [BW_CKF_MVCOPP01_0008] QUR [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD CUS	Display		 Details of the Selection [1KYFNM] Key Figure [BW_CKF_MVCOPP01_0010] CUS [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD CUR	Display		 Details of the Selection [1KYFNM] Key Figure [BW_CKF_MVCOPP01_0011] CUR [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD VC PO Variance	Display		 Details of the Selection [1KYFNM] Key Figure [K_V_VCPO] VC PO Variance [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD FC PO Variance	Display		 Details of the Selection [1KYFNM] Key Figure [K_V_FCPO] FC PO Variance [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	

YTD DEP PO Variance	Display		Details of the Selection [1KYFNM] Key Figure [K_V_DEPPO] DEP PO Variance [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	
YTD VarQtySCE /Act	Display		Details of the Selection [1KYFNM] Key Figure [K_VQTSCEA] VarQtySCE/Act [0FISCPER] Fiscal year / period [V_0FISCPER_0005] YTD using Fiscal Year Period Select. Op [0CALQUARTER] Cal. Year/Quarter [0FISCYEAR] Fiscal year [0FISCPER3] Posting period [0CALQUART1] Quarter	

Sheet Detailed Product Cost Local REP

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
Actual Costs	Display		Ratio K_ACT_CST	
Std Qty SCE	Display		Ratio K_STQTSCE	
Std Cost SCE	Display		Ratio K_STCSSCE	
QUS BW_CKF_MVCO PP01_0009		Calculated	Detail View <pre>- NODIM(([K_STQTSCE] Std Qty SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE'))</pre>	
QUR BW_CKF_MVCO PP01_0008	Display	Calculated	Detail View <pre>- NODIM(([K_ACT_QTY] Total Actual Qty / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty'))</pre>	
CUS BW_CKF_MVCO PP01_0010	Display	Calculated	Detail View <pre>- NODIM(([K_STCSSCE] Std Cost SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE'))</pre>	
CUR BW_CKF_MVCO PP01_0011	Display	Calculated	Detail View <pre>- NODIM(([K_ACT_CST] Actual Costs / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty'))</pre>	
VC PO Variance	Display		Ratio K_V_VCPO	
FC PO Variance	Display		Ratio K_V_FCPO	
DEP PO Variance	Display		Ratio K_V_DEPPO	
VarCstSCE/Ac	Display		Ratio K_VCSSCEA	

Sheet Origin Consumption

Description	Type	Restricted or Calculated KeyFigure	Calculation Rule	Conversion
Total Actual Qty	Display		Ratio K_ACT_QTY	
Actual Costs	Display		Ratio K_ACT_CST	
Std Qty SCE	Display		Ratio K_STQTSCE	
Std Cost SCE	Display		Ratio K_STCSSCE	
QUS BW_CKF_MVCO PP01_0009		Calculated	Detail View <pre> - NODIM(([K_STQTSCE] Std Qty SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE')) </pre>	
QUR BW_CKF_MVCO PP01_0008	Display	Calculated	Detail View <pre> - NODIM(([K_ACT_QTY] Total Actual Qty / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty')) </pre>	
CUS BW_CKF_MVCO PP01_0010	Display	Calculated	Detail View <pre> - NODIM(([K_STCSSCE] Std Cost SCE / ↳ '[BW_RKF_MVCOPP01_0092] Produced Material - Std Qty ↳ SCE')) </pre>	
CUR BW_CKF_MVCO PP01_0011	Display	Calculated	Detail View <pre> - NODIM(([K_ACT_CST] Actual Costs / ↳ '[BW_RKF_MVCOPP01_0091] Produced Material - Produce ↳ d Qty')) </pre>	
VarQtySCE/Act	Display		Ratio K_VQTSCEA	
VarCstSCE/Ac	Display		Ratio K_VCSSCEA	

Characteristics

Sheet Detailed Data

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	0LOGSYS	Source System	
Row	C_PLANT	Plant	
Row	C_COSTCTR	Cost Center	
Row	0PROFIT_CTR	Profit Center	
Row	C_MATNR2	Material	
Row	C_VALCLAS	Valuation class	
Row	0COSTELMNT	Cost Element	
Row	C_COKSNB	CO key subnumber	
Row	C_DISPO	MRP controller	
Row	0CCOMPGRP	Cost Component Group	
Row	0COSTCOMP	Cost Component (initial)	
Row	C_MATPNT2__C_LIPOGR	LIP00 product group	
Row	C_INDEX1	Index 1	
Row	0UNIT	Unit of measure	
Row	C_MDV01	Production line	
Row	C_MATPNT2__C_PRODGR	Product group	

Row	0ACTTYPE	Activity Type	
Row	C_COORDER	Order number	
Row	C_ORIGIN	Origin	
Row	0CURRENCY	Currency	
Row	C_PRVERPO	Production Version P	
Row	C_PVERSCE	Production version S	
Row	C_MATNR2__C_MAT_TYP	Material type	

Sheet Detailed Product Cost Local

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	
Row	C_ORIGIN	Origin	
Column	0FISCPER	Fiscal Year/Period	

Sheet Detailed Product Cost Local REP

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	
Row	C_ORIGIN	Origin	
Column	0FISCPER	Fiscal Year/Period	

Sheet Origin Consumption

Location	Info-object Name	Info-object Text	Explanation (if needed)
Row	0LOGSYS	Source System	
Row	C_PLANT	Plant	
Row	C_MATNR2	Material	
Row	0UNIT	Unit of measure	
Row	C_COORDER	Order number	
Row	C_ORIGIN	Origin	
Row	0CURRENCY	Currency	
Row	C_PRVERPO	Production Version P	
Row	C_PVERSCE	Production version S	

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				

