

BW - Nov CCR Released cost estimates (QV)

Description	BW - Nov CCR Released cost estimates (QV)
Technical Name	QVNVPA_BW_QRY_CUB_PCP01_0010
Application	COPC - Production Costs (WBP)
Info-provider	CUB_PCP01
Usage type	Qlikview Source
Expected users	Qlikview - For the Novocare Price Advisor Dashboard

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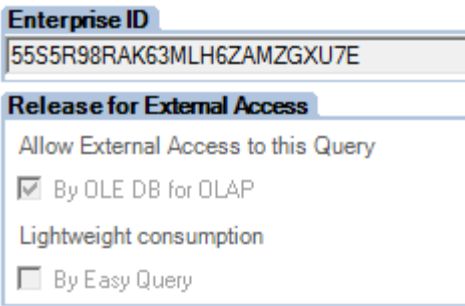
Query General Description

This query provides the unit variable costs for each material/product for the Novocare GBU on the RCS system. It is used as a source for the qlikview dashboard "Novocare Price Advisor".

Qlikview will read the last 3 months (M, M-1, M-2) data in both EUR and USD (conversion done in the query).

General parameters

Global properties

Tab	Screenshot	Comment
Display		Irrelevant (QV)
Rows/Columns		Irrelevant (QV)
Value Display		Irrelevant (QV)
Planning		Irrelevant (QV)
Extended		By OLE DB for OLAP is checked as it is necessary for qV to read the data

Variables

Definitions

Variable Name	Info-object	Selection Type	Required	Description/Explanation
OI_FPER	0FISCPER	Interval	Yes	Used by Qlikview to select the period (M, M-1, M-2)

Variable Sequence

Irrelevant for QV.

Filters

Object	Filter Value	Explanation
Cost Component Grp 1	= VC	We only include variable costs (Fixed and depreciation not needed for the dashboard)
Cost Variant	= #, Z25, ZEP, ZFO, ZPI, ZSL	Same values as in the core query.
Cost Comp Structure	=Z1	Same values as in the core query.
Costing Status	= FR	Same values as in the core query.
Currency Type	= 10	We take only company currency (then convert to EUR/USD)
Valuation View	= #	Same values as in the core query.
Material Type	= ZMAT, ZPIP	We are only interested in materials that can be sold.
1 - RCS Global Business Unit	= NOVECARE (ZSECT00011)	This query only includes Novocare since it's only used for the Novocare Price Advisor Dashboard

Key figures

Unit Cost EUR

Description

Unit variable cost in EUR. It's the Variable Amount in EUR / Lot Size.

Calculation rule detail



Update

Although the BW formula includes the fixed amount, it is not necessary as the query only includes variable costs (Filter on the Cost component grp 1)

Formula : (Fixed Amount EUR + Variable Amount EUR) / Lot Size

```
NDIVO( ( ( '[OAMOUNTFX] Fixed amount EUR' +  
↳ '[OAMOUNTVR] Variable amount EUR' ) /  
↳ '[OLOTSIZE_CM] Lot Size' ) )
```



EUR Currency

Although the key figure says "EUR", in fact the currency is selected in the prompt. In this specific case Qlikview will run the query with "EUR" selected as it is what is needed in the dashboard.

Currency Conversion

Exchange Rate Type : CAR3

Currency : Variable

Conversion Type : CTK_CAR3FP

Time Reference : 0FISCPER

Unit Cost USD

Description

Unit variable cost in USD. It's the Variable Amount in USD / Lot Size.

Calculation rule detail

Update

Although the BW formula includes the fixed amount, it is not necessary as the query only includes variable costs (Filter on the Cost component grp 1)

Formula : (Fixed Amount EUR + Variable Amount EUR) / Lot Size

```
NDIV0( ( ( '[OAMOUNTFX] Fixed amount USD' + ↵  
↳ '[OAMOUNTVR] Variable amount USD' ) / ↵  
↳ '[OLOTSIZE_CM] Lot Size' ) )
```

Currency Conversion

Exchange Rate Type : CAR3

Currency : USD (Fixed in query)

Conversion Type : CTK_FISCPER

Time Reference : 0FISCPER

Characteristics

Location	Info-object Name	Info-object Text	Explanation (if needed)
Rows	0PLANT	Plant	Used by QV
Rows	C_MATNR	Materiel	Used by QV
Columns	0FISCPER	Fiscal year / period	Used by QV