Feature in PPP Data Entry Tool

Validation of observed quantities

DET homepage URL: https://webgate.ec.europa.eu/ppp_tool/monitor/index.jsp

*Case A: The item definition has **a fixed** quantity*

In the below example, "Quantity=1" implies that the price for 1 operating system has to be provided. Hence, in the column "Observed quantity in reference units", the value "1" has to be reported. Any other value **will** in this case **be refused in the finalisation** process – see below picture.

Case B: The item definition allows a range of quantities

The item definition below allows all products with a quantity between 4 and 10 litres. If the value entered in "Observed Quantity in reference units" is outside this range, the DET will provide **a warning** when the item is finalised:

In this case, either:

- the observed quantity should be corrected, or

- the observation should be eliminated, or

- if the observation is correct and it is desirable to keep it, a justification should be provided in the comments field for the observation, as in the next picture.

A.04.3.1.0.01.aa - Paint, indoor use, washable, specialised shops, WKB

Item Specification	
Brand Type	Well Known
Purchased at	specialised shops
Reference Quantity	10 l
Minimum quantity	4
Maximum quantity	10
Type	acryl, washable
Use	indoor, for painting walls
Coverage (indicative)	7 - 12 m² / l
Dilutant	water

Item Statistics	
Average Price:	46.67
Min Price:	46.67
Max Price:	46.67
Var. Coef.:	0.00
Net Price:	40.58
No Of Obs. (N,Q,T):	1
No Of Eliminated Obs.:	0
No Of Obs. with discounts:	0
Add. Check:	

VAT (%) 15

Representativity/Seasonality
Is it representative? ○ Yes ◉ No
Is it seasonal? ○ Yes ◉ No

Average Prices? ○ Yes ◉ No

[+] [-] Clear All | Eliminate/Restore | Eliminate All | Edit again

Obs No	Flag	Discount Flag	Month	Shop Type	Shop Identifier	Observed Price	Observed Quantity in reference units	Brand	Model	Coverage (indicative)	If SOB	Comments	...	...	Price
1	O	N	5	5		70.00	15.00	x	x	10	N	only package size available			46.67

Discount flag

For both of the above cases A and B, when Discount Flag has the value Q (observation with quantity discount is reported), the DET will not check the observed quantity, so that it is possible to deviate from the requested quantity.

A.04.3.1.0.01.aa - Paint, indoor use, washable, specialised shops, WKB

Item Specification	
Brand Type	Well Known
Purchased at	specialised shops
Reference Quantity	10 l
Minimum quantity	4
Maximum quantity	10
Type	acryl, washable
Use	indoor, for painting walls
Coverage (indicative)	7 - 12 m² / l
Dilutant	water

Item Statistics	
Average Price:	43.33
Min Price:	40.00
Max Price:	46.67
Var. Coef.:	7.69
Net Price:	37.68
No Of Obs. (N,Q,T):	2
No Of Eliminated Obs.:	0
No Of Obs. with discounts:	1
Add. Check:	

VAT (%) 15

Representativity/Seasonality
Is it representative? ○ Yes ◉ No
Is it seasonal? ○ Yes ◉ No

Average Prices? ○ Yes ◉ No

[+] [-] Clear All | Eliminate/Restore | Eliminate All | Edit again

Obs No	Flag	Discount Flag	Month	Shop Type	Shop Identifier	Observed Price	Observed Quantity in reference units	Brand	Model	Coverage (indicative)	If SOB	Comments	...	...	Price
1	O	Q	5	5		120.00	30.00	X	x	10	N				40.00
2	O	N	5	5		70.00	15.00	X	x	10	N	only package size available			46.67

If the Discount Flag has the value T (observation with temporary price reduction is reported), DET will act like in the case of normal prices (flag N) and will check the observed quantity. The two A and B cases described above are valid in this situation, same rules as in case of normal prices are applied.

In case of fixed quantities, any value reported other than the one specified in the item description will be refused in the finalisation process (see case A above).

In case the item definition allows a range of quantities and a value outside the range is reported, a warning message will be provided when the item will be finalised (see case B above).