Indicators Report

Generated on: 23/03/2012 18:34:27

The Indicator object can present values using 4 different calculation modes:

- Energy Certificate
- Water Certificate
- Eco Certificate
- Custom calculation

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1. Energy Certificate

Monthly energy consumption: 65 491.73

Building Area (m2):   500.00 m2

Energy Certificate will automatically re-calculate consumption to yearly per m2 and display the result pointer to the corresponding step according to predefined grades:

Energy Certificate	kWh/year /m2
A (0-25)	
B (26-50)	
C (51-75)	
D (76-100)	
E (101-125)	E (101-125)
F (126-150)	
G (151-175)	
EPBD Directive 2002/91/EC	109.91

Energy Certificate calculates energy consumption and extrapolate it to one year and divides is by building area.
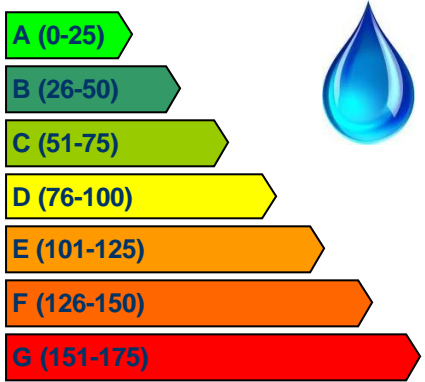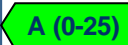
The displayed result is: Energy consumption for 1 year for 1 m2. European directive, mentioned above includes pre-defined grades.

2. Water Certificate

Monthly water consumption: 108.75

Building Area (m2):   500.00 m2

Water Certificate will automatically re-calculate consumption to yearly per m2 and display the result pointer to the corresponding step according to predefined grades:

Water Certificate	m3/year/ m2
A (0-25)	A (0-25)
B (26-50)	
C (51-75)	
D (76-100)	
E (101-125)	
F (126-150)	
G (151-175)	
	2.74

Water Certificate calculates water consumption and extrapolate it to one year and divides is by building area.
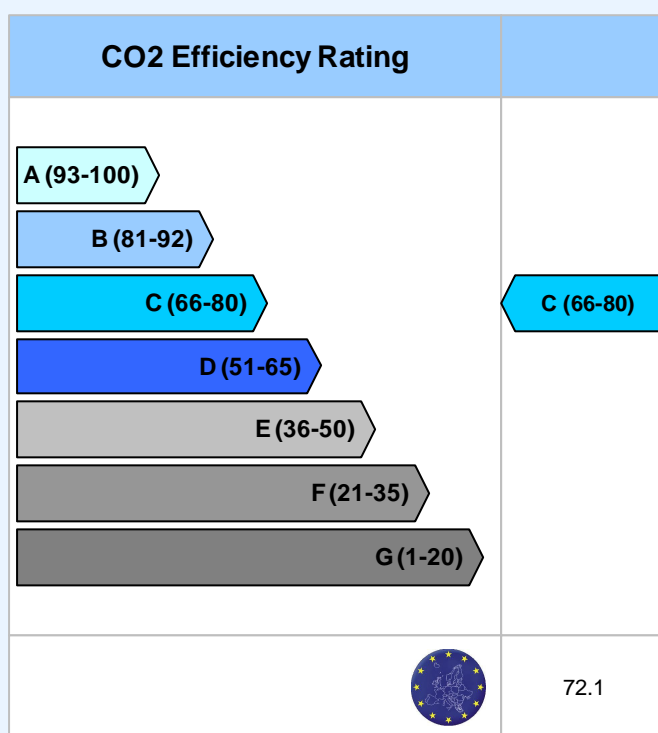
The displayed result is: Water consumption (m3) for 1 year for 1 m2.

3. Eco Certificate

Monthly CO2 emmission: 5 732.30

Building Area (m2):   500.00 m2

Eco Certificate will automatically re-calculate produced emmissiton to yearly per m2 and display the result pointer to the corresponding step according to predefined grades:

CO2 Efficiency Rating	
A (93-100)	
B (81-92)	
C (66-80)	C (66-80)
D (51-65)	
E (36-50)	
F (21-35)	
G (1-20)	
	72.1

Eco Certificate calculates produced emmission (CO2 or CO) and extrapolate it to one year and divides is by building area.
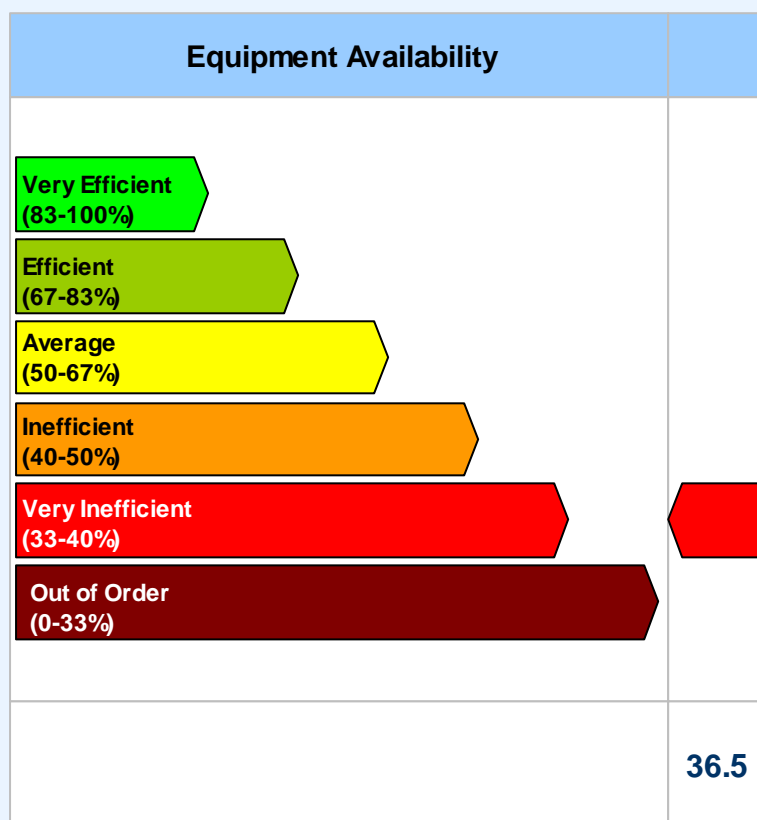
The displayed result is: Produced emmission (CO2/CO) for 1 year for 1m2.

4. Custom calculation

This example will calculate System Availability of the equipment and will display the result according to the pre-defined availability grade:

System availability of Equipment: 36.49 %

Equipment Availability	
Very Efficient (83-100%)	
Efficient (67-83%)	
Average (50-67%)	
Inefficient (40-50%)	
Very Inefficient (33-40%)	
Out of Order (0-33%)	
	36.5

Custom indicator takes a value of report statistical object and displayes the result as a pointer in the corresponding position according to the pre-defined grade.