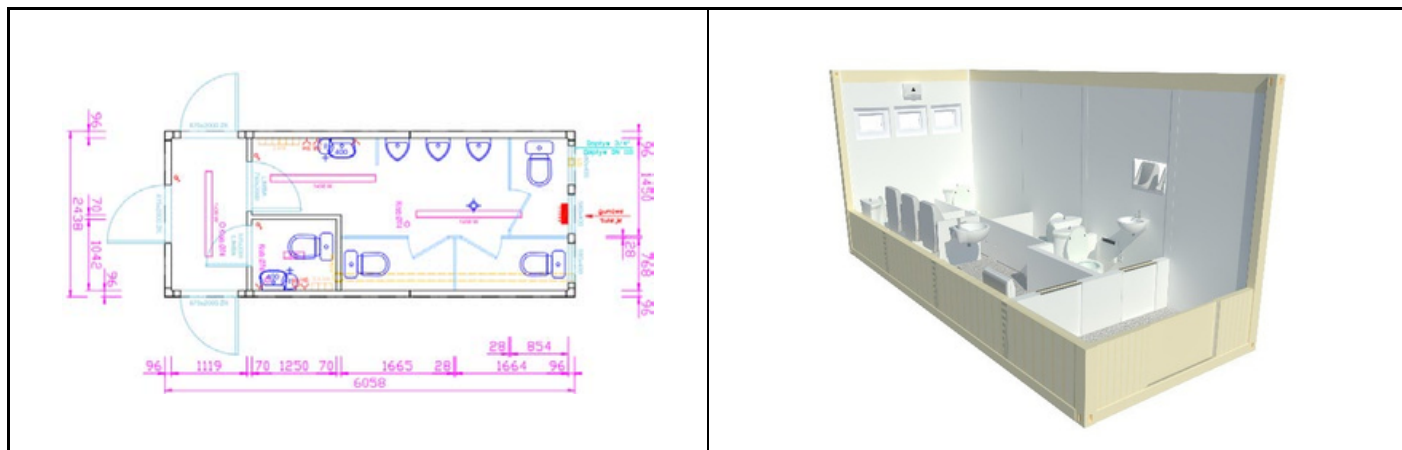


INS3



External dimensions:			Internal dimensions:		
Length	6,058	[m]	Length	5,870	[m]
Width	2,438	[m]	Width	2,250	[m]
Height	2,800	[m]	Height	2,500	[m]
Area	14,75	[m ²]	Area	13,20	[m ²]
Technical description					
Construction	- a galvanised steel structure made from rolled sections, painted in RAL 1015		Portion walls	- 10 mm thick, double-sided laminated board - structure made from 50 mm high galvanised steel sections - BOHME modular wall panels in the toilet block	
Roof	- profiled sheet metal, 0.63 mm thick, 40 mm profile - girders made of steel sections - ventilated flat roof - rainwater drainage via downpipes - 80 mm thick mineral wool insulation - 10 mm thick board, laminated on both sides - $k = 0.44 \text{ W/m}^2\text{K}$		Windows	- PVC window 580 x 400 – top-hung, glazing 4/16/4	
Floor	- steel grating finished on the underside with 0.63 mm thick galvanised profiled sheet metal - 100 mm thick mineral wool insulation - 18 mm thick cement-based board, waterproof - live load: - for 1 storey: 3,500 N/m ² - for 2 storeys: 2,000 N/m ² - 1.5 mm thick beige PVC floor covering, fully bonded, with welded joints - $k = 0.35 \text{ W/m}^2\text{K}$		External doors	- steel door, dimensions: 875 x 2000 [mm], with door handles and a patent lock	
			Internal doors	- panel doors, dimensions: 875 x 2000 [mm] - panel doors, dimensions: 750 x 2000 [mm] - panel doors, dimensions: 625 x 2000 [mm]	
			Electrical installation	- in accordance with VDE 0100 guidelines, supplied complete with a junction box containing 0.03 A switches and circuit breakers, 1 strip light fitting (58W) IP 65 with a diffuser, 1 strip light fitting (58W) with a diffuser, 1 strip light fitting (36W) with a diffuser, 3 plug-in sockets, 1 light fitting (9W) with a diffuser	
			Heating	- a 2.5 kW electric convector heater - a 0.5 kW electric convector heater	
External walls	- galvanised profiled sheet, 0.63 mm thick, profile depth 10 mm - structure made of galvanised steel sections, 70 mm high - mineral wool insulation, 80 mm thick, with a 10 mm thick board laminated on both sides - $k = 0.45 \text{ W/m}^2\text{K}$		Plumbing	- ¾ cold water outlet, waste water outlet via a DIN 110 drain pipe - 4 toilet bowls with 9-litre cisterns, 4 toilet sets, 3 urinals, 2 washbasins with vertical taps, 2 5-litre water heaters, 1 urinal screen, 1 drain grate, 2 washbasin sets	