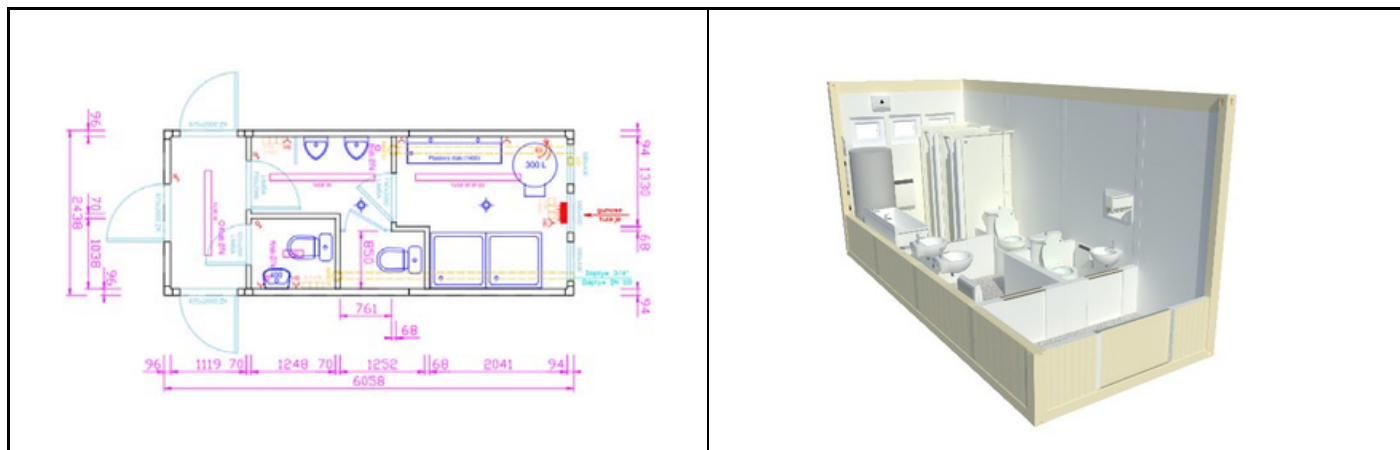


INS2



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]
Opis techniczny					
Construction	- galvanised steel structure made from rolled sections, painted in RAL 1015		Portion walls	- 10 mm thick, double-sided laminated panel - structure made from 50 mm high galvanised steel sections - BOHME modular wall panels in the washroom - lined on the bathhouse side with 10 mm thick, non-absorbent SIMONA panels	
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 - V 100 board, 19 mm thick, hygiene class E1 - live load: - for 1 storey: 3,500 N/m ² - for 2 storeys: 2,000 N/m ² - 1.5 mm thick PVC floor covering, beige in colour, fully bonded, with heat-sealed joints - $k = 0.35 \text{ W/m}^2\text{K}$		External doors	- steel door, dimensions: 875 x 2000 [mm], with handles and a mortise 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, 2 plug-in sockets, 1 light fitting (9W) with a diffuser	
External walls	- galvanised profiled sheet, 0.63 mm thick, profile depth 10 mm - structure made of galvanised steel sections with a height of 70 mm - 80 mm thick mineral wool insulation, with a 10 mm thick board laminated on both sides - lined on the bathhouse side with a 10 mm thick non-absorbent SIMONA board - $k = 0.45 \text{ W/m}^2\text{K}$		Heating	- 2 x electric convector heaters with a power rating of 2.5 kW - an electric convector heater with a power rating of 0.5 kW	
			Plumbing	- ¾" cold water outlet, waste water outlet (DIN 110 drainpipe) - 2 toilet bowls with 9-litre cisterns, 4 hygiene sets, 2 urinals, 1 washbasin with a vertical tap + heated, 1 washbasin set, 2 x 5-litre water heaters, 1 urinal screen, 2 drain grilles, 2 shower cubicles, 1 x 300-litre hot water tank	