



1

Integrated aluminium rain gutter system

2

Insulated sidewall panels, 60 mm thick

3

Clear spans up to 40 metres wide



The Product

One of the most technologically advanced temporary structures available in today's market; the Neptunus Evolution I is a mix of high-tech innovative design and high quality, durable components. It is fully relocatable, suitable for both short and long term use and has many characteristics of a permanent building.



Design

As standard the Evolution I comprises an aluminium spaceframe roof, insulated sidewall panels and PVC Thermo roof. For longer hire periods we fit rigid insulated roof panels which will withstand a maximum snow load of 65kg/sqm. Floor options include the Neptunus raised cassette floor or a solid 16cm laminated wooden floor for long-term use.

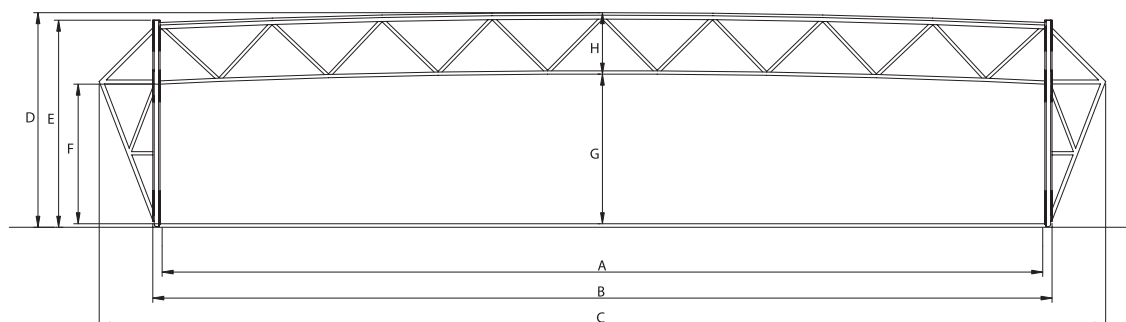
Features

The external framework facilitates large clear span widths up to 40 metres, depending on site specific wind and snow loadings. The length of the structure is limitless and can be extended in increments of 5 metres. The innovative design means that the spaceframe roof is assembled at ground level and hydraulics lift the whole roof in a single movement. Horizontally fitted sidewall panels facilitate external wall heights of 9 or 13 metres. This temporary building can be equipped with mezzanine floors, climate control, vehicle doors, glass panels and electric sliding doors. The insulated panels reduce climate control costs and emissions and all parts are recyclable at the end of life, making the Evolution I an environmentally aware choice.

Applications

The high-quality materials make the Evolution I ideally suited to the most diverse of uses; temporary airport terminals, showrooms, exhibition halls, sports halls, retail outlets, storage facilities, in fact temporary accommodation for all types of events and industry. The Evolution I is available to rent or to buy.





Height	9 m									13 m	
Width	20 m	25 m	30 m	35 m	40 m	45 m	50 m	55 m	60 m	30 m	40 m
A	2000	2500	3000	3500	4000	4500	5000	5500	6000	3000	4000
B	285	2585	3085	3585	4085	4585	5085	5585	6085	3085	4085
C	2065	2567	3567	4065	4567	5063	5567	6065	6567	3567	4567
D	948	950	952	963	971	983	993	1005	1019	1340	1374
E	928	928	928	928	928	928	928	928	928	1340	1340
F	635	635	635	635	635	635	635	635	635	1035	1035
G	653	655	657	663	676	685	698	710	724	1058	1078
H	281	281	281	281	281	281	281	281	281	281	281

