

WiikHall Aluminium Structure



Darfur, Sudan 2005

Over the years O.B. Wiik has provided warehouse buildings and shelters around the world for storage of food stuffs, equipment and machinery. Major relief organizations such as World Food Programme, UNHCR, the Red Cross and others use WiikHalls in their operations worldwide. WiikHalls are today in use in more than 60 countries.

PRODUCT NEWS!

* Lower weight
* Quicker installation
* Lower total cost
WiikHall with frames produced in aluminium
Same strength as steel frames



Key Figures:

Brand name	WiikHall
Model	WiikHall Aluminium Structure
Frame	Aluminium
Fabric	Flame retardant PVC coated polyester base fabric extra UV-stabilized
Width	10 meter clearspan
Length	Standard length is 24 or 32 meter. Can however be supplied in any length in 4-meter sections
Doors	One gate 4.5 x 4 meter in each gable.
Packing	<u>1x20' container capacity:</u> 6 units each 10 x 24 meter or 5 units each 10 x 32 meter
Weight	One unit 10 x 24 meter: 2.371 kg. One unit 10 x 32 meter: 2.975 kg
Installation	Estimated installation time one unit 10 x 24 meter: 6 people in 4-5 hours Estimated installation time one unit 10 x 32 meter: 6 people in 5-6 hours



Assembly Guide (short version):



1

All portals assembled on the ground.*



2

Install gable fabric on the ground before lifting to vertical position.*



3

Lift the portal. Only 2 people required.*



4

Connect portals with purlines. Use lifting fork.*



5

Pull the roof covers between the portals.*



6

One gate 4.5 X 4 meter in each gable.*

* During assembly you don't need to climb in the structure at all, as all work can be done from the ground. Safe for your workers and you save time.

A well illustrated 36-page assembly manual available in English.



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