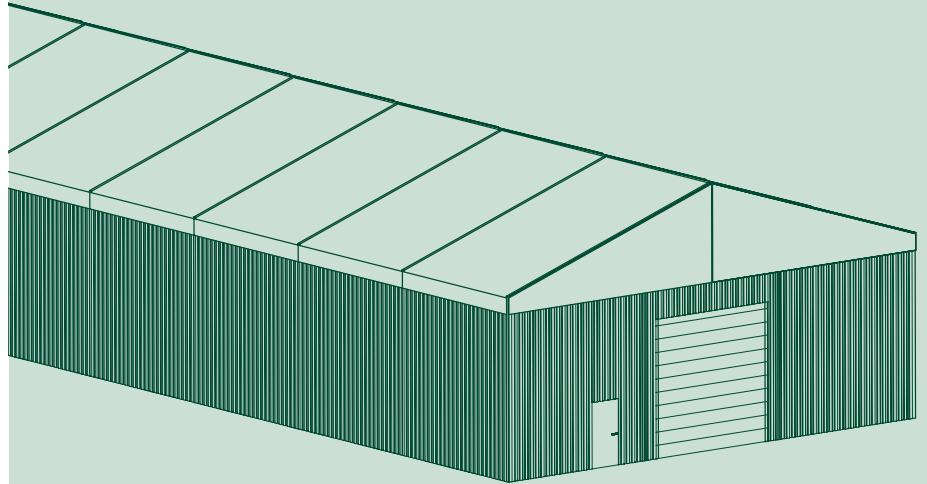


# ► Stockhall 4 H

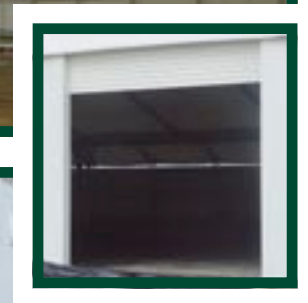
- Warehousing
- Environmental applications
- Aviation
- Construction facilities



Width	15 m	20 m	25 m	30 m					
Side height	4 m								



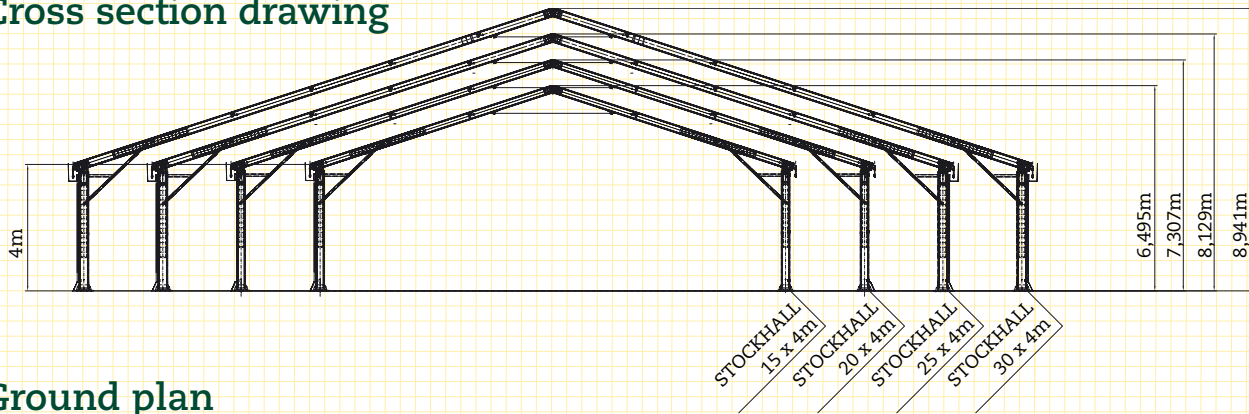
The Stockhall is a product specifically designed for the needs of the industrial and logistics market. This is a cost efficient product that combines the advantages of an aluminium structure with the benefits of a permanent building. In short, Veldeman can supply you with a finished industrial building.



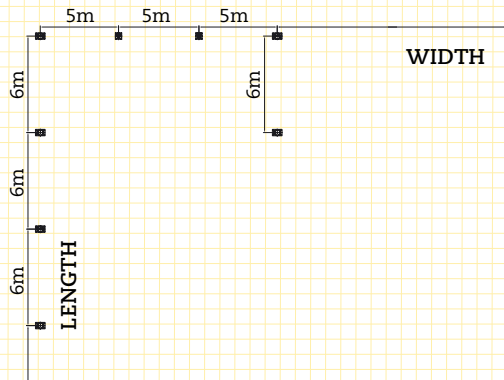
In addition, you can complement the hall as you wish and for your own use amongst others with **doors**, **gates**, **inner liners**, **insulated roof fabrics**, **ventilation openings**, **guttering**, **heating**, **lighting**.

Accessories

## Cross section drawing



## Ground plan



## Construction

It is a self-supporting anodised aluminium construction that rests on galvanised steel base-plates. The standard anchoring is realised with stakes or chemical anchors depending on the condition of the terrain. The stability is ensured using wind bracing. The structure is subject to the most important international building standards (e.g. the British “Building Codes”, the Germany “Prüfbuch” standard, the French “Extrait du registre de sécurité”, etc.).

Technical specifications	
Standard width	15 m - 30 m
Standard length	Unlimited
Side height	4 m
Bay distance	6 m

## Roof and gable fabrics

Roof and gable fabrics are made from PVC-coated polyester fabric (white translucent, white non-translucent or colour). Roof and gable fabrics are slid into the keder tracks of the roof beams and stretched with tension tubes and ratchets or fabric tensioners.

Flame retardant according to the French standard M2, German standard DIN 4102 B1 and British Standard BS 5438. The fabric is UV-stabilised and treated against deterioration due to rot and mildew.

## The sides are made from steel plate or sandwich panels

Single steel plate (thickness = 0.63mm) or insulated steel plate (thickness = 40 mm), reinforced with galvanised shafts attached horizontally on the inside. The plates are equipped at the bottom either with weather boards (incl. 1 kit joint and mouseband) or an L-profile so that waterproof sealing is guaranteed. A u-profile is provided at the top. These panels are finished on the corners both wind and waterproof with special corner pieces that are placed over the corner beams.



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