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PRESS RELEASE

A STORAGE FACILITY ON UNEVEN GROUND

Hydro Aluminium, one of the world's largest producers of aluminium, were recently facing a real storage problem at their plant at Karmøy, Norway. They urgently needed additional on-site storage facilities to hold a large order of aluminium ingots, but because the ground surrounding the plant was so uneven options were extremely limited.

Rubb Buildings' associated Norwegian company based in Bergen was able to design, manufacture and install one of its NV type buildings to allow for the sloping ground.

Considerable challenges had to be overcome as there was a 30cm (1 foot) drop from one end of the site to the other, the concrete foundations therefore have a varying height to make the building level; the doors have sloping door blades at their bases to cope with the unlevel ground condition.



When completed the building was

15m (50ft) wide x 51m (167ft) long x 4m (13ft) high side walls, with 6 vertical folding doors on one side and the personnel doors on the other.

The exterior of Rubb Buildings' NV type building created for Hydro Aluminium at Karmøy, Norway

The Rubb organisation, with production facilities in Great Britain, Norway and the United States is recognized as a world leader in the design, development and manufacture of relocatable structures and is quality certified to ISO 9001:2000.