



Norwegian Surveying Vessel "Sjövern"

NORWEGIAN SURVEYING VESSEL "SJÖVERN"

Motorship "Sjövern" was contracted for in December 1942 but was not delivered till July 1948. She was built by Nordtveit Bros. in Nordtveitgrend, Norway.

The dimensions of the vessel are as follows :

Length overall	30 metres,
Length between perp.	27.6 metres,
Beam	6.7 metres.
Moulded depth.....	3.45 metres.

She is a wooden ship built partly of Norwegian pine, partly of oak, i.e. keel, stem and stern of oak. As she is constructed for navigation also in arctic waters her cantframes and square-body-frames are reinforced. All her planking, bottom, wales and topside-planking, have a doubling of solid oak planking.

The vessel is propelled by a 4-cyl. 200 HP. diesel engine made by Haldorsen & Sons, Rubbestadneset, Norway. Her propeller is a two-bladed feathering propeller, controlled from the bridge, and so is the engine's fuel injection, thus always enabling the Officer on watch to manœuvre the engine himself.

On her trial trip the motorship "Sjövern" made a speed of 10 knots. She is fitted with a Hughes Sounder Type MS. 19.

For further specifications see plan.

