

News

Fishing boats go for 64-bar winches

Introduction of Rauma Brattvaag BRH64 winch technology has been eagerly accepted in the fishing vessel market. The merits of hydraulic winches are maintained, but increasing the working pressure from 47 to 64 bar provides 30-45 per cent increase in power from the same frame size, together with simpler and cheaper installation.

The largest vessel to be built for the Danish fishing fleet will use the new winch system, supplied as part of a Rolls-Royce design and equipment package based on the NVC 354 design. This 76m purse seiner/pelagic trawler is arranged for catching herring, mackerel, capelin and blue whiting, and is under construction at Karstensens shipyard for Niels Jensen & Co.

Also in Denmark, Flemming Pedersen has specified 64-bar hydraulic winches for the 62m pelagic trawler Cattleya.

Klondyke Fishing Co in Scotland has returned to a NVC-Design for its latest trawler, which will have a BRH64 winch system. Klondyke has specified the first Bergen BV long-stroke engine to power the new vessel, a BV 32:40V12P developing 6,000kW.

Karstensens Skibsværft in Denmark is responsible for the 51m pelagic trawler Western Viking for Frank Doherty in Ireland. After equipping some boats with high pressure hydraulics, the owner has come back to Rauma Brattvaag winches and is using the BRH64 technology.

