



Central System Hydraulic (CSH)

Anchor and mooring winch

This conventional, high pressure electro-hydraulically driven winch is used on newbuildings that specify central high pressure power packs below deck, forward and aft, or when connected to a common power pack feeding all hydraulically driven machinery on deck.

TTS



The CSH anchor and mooring winch is supplied with the required class certification for all main drive components and for the key components of the integrated power pack that feeds the winch with hydraulic high pressure. Final confirmation of the classification will be established during sea trial, before the vessel is delivered to its owner.

System advantages

- Compact design ensuring minimum required space on deck
- Mono-lever control block regulating speed and torque
- Stepless speed control
- Automatic load measuring integrated into hydraulic system for mooring control during port stay
- The self-aligned foundation option ensures easy and time-saving installation of the winch on deck and provides the best access for maintenance of the deck area below the winch.

