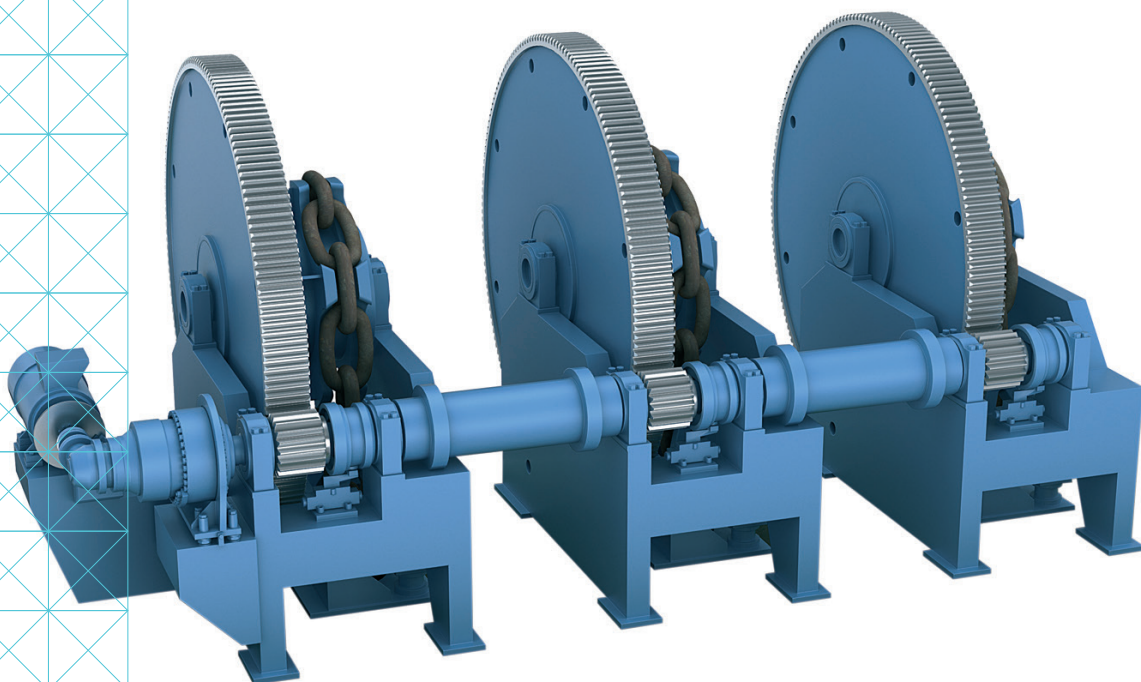




KONGSBERG

# ELECTRIC MOORING WINDCLASS



DECK MACHINERY

## Electric mooring windlass

### BENEFITS

- Environmental friendly
- Well proven winch design
- Good flexibility for higher speeds (also two-speed gearbox)
- Simple installation at yard
- Can utilise common drive
- Good weight/power ration
- Prepared for arctic operation

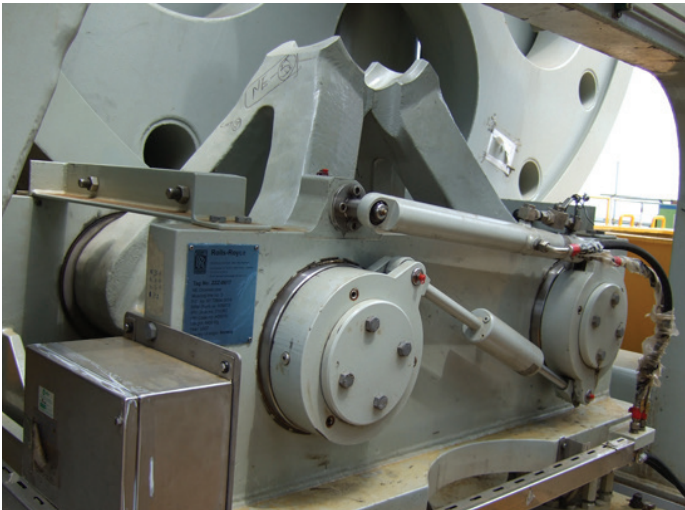
### RANGE OF CAPACITIES

Chain	ø3" - ø7" up to R5 quality ø76 - ø178 mm up to R5 quality
Pull*	Up to 800 Mt continuous pull
Speed*	Scalable with power supply. Normally in the range of 1-10 m/min. (3-30 ft/min.)

\*Pull and speed will be custom designed to fit project specific requirements.



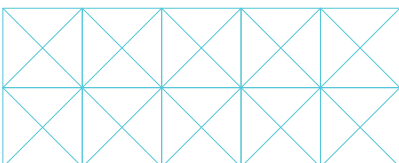
Focus on environmentally friendly solutions has been the priority when designing the windlass. All components has been selected based on using standard designs with "off the shelves" availability.



A full capacity chain stopper dimensioned for the MBL of the chain is provided. The design is fail-safe and the stopper also have load measurement incorporated.



A redundant control system is provided. Focus is on safety with intuitive Graphical User Interface (GUI).



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