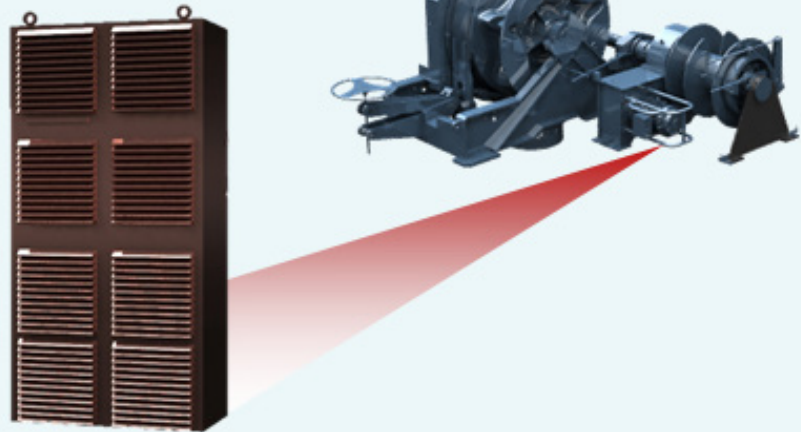


EXTRA BRAKE RESISTOR



KONGSBERG



DECK MACHINERY - ANCHORING, MOORING & TOWING

Extra brake resistor for anchor lowering by motor

THE SYSTEM INCLUDES:

- Necessary amount of incased brake resistors to handle produced heat
- Cabin for resistors
- Design
- Documentation

REQUIREMENTS:

- Good ventilation in starter room when using air cooled solution.
- Fresh water cooling option to be checked case by case

An option for anchor lowering by motor is using extra brake resistors in frequency converter use. Normally the anchor is lowered using the motor only to the sea level, then it is dropped by the band brake.

Extra brake resistors can handle the extra heat/energy produced by the braking and will allow the crew to lower anchor by the motor if necessary.

Advantages of anchor lowering by motor

- Quiet anchor lowering, much appreciated in cruise vessels
- Less mechanical stress to the whole cable lifter unit
- In anchorage where the controlled / precise lowering is a must
- Easy anchor handling in low waters