



DECK MACHINERY - ANCHORING, MOORING & TOWING Anchoring - Walk back operation

Recommended to carry out covering pre-inspection at least once a year or min 5-month prior docking.

Kongsberg Maritime has at least two features available in portfolio, which allow to operate CU with walk back method:

- Enlarged brake resistors, which allow to lower anchor to bottom of sea by consuming/radiating extensive amount of energy created by motor (which operate in generator mode). Bigger brake resistors will required suitable room with good ventilation.
- Active Front End (AFE) where energy generated by motor in lowering operation is fed to vessel power grid.

Walk back modification is easy to combine with frequency converter upgrades.

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