

0316

Rev. 2.00



e-learning module

Anchor handling operation

Anchor handling can be a varied and dangerous occupation, particularly for crew working on deck with wire, chain and often large anchors. It is very easy to be injured if basic safety precautions are not followed. Being unprepared and not knowing how a wire inset with buoys attached is placed in a section of anchor chain can cause serious delays.

This e-learning module shows the vessel preparing in port, then sailing to the rig location where preparations are made for the operation. The anchor is seen being received from the rig and decked to disconnect it from the chain, the chain then being stowed in the vessel's anchor bins. With the required amount of chain stowed, the chain is broken to add a buoyed wire insert to clear a sub-sea obstruction. Once this is completed the final operation of re-connecting the anchor and deploying it using a buoy pennant is seen.

STCW

Operation & Safety

Learning objectives

- Recognise the potential dangers of anchor handling operations
- Identify the steps necessary to prepare for an anchor handling operation
- Identify how an anchor is decked
- List the steps to be followed to lay out an anchor safely
- List the steps to be followed to position an anchor safely

Duration

60 minutes

TARGET GROUPS

Deck - Operational
Deck - Support
Engine - Operational
Engine - Support

SHIP TYPES

Offshore

LANGUAGES

English

CREDITS

AV Digital Productions Ltd.
Seagull AS