

BE SAFE

MOORING OPERATIONS

BIGHT

Do not stand inside bights or eyes of the mooring ropes / wires.

EVALUATE

The condition of mooring equipment prior mooring operations. As a guideline, the equipment to check and evaluate are winches, stoppers, mooring lines, messenger ropes, heaving lines, Mandal shackles etc. (this job shall be undertaken by the mooring team and eventually re-confirmed by the officer).

SNAPBACK

Snap back is common for all lines. Even long wire lines under tension can stretch enough to snap back with considerable energy. Synthetic lines are more elastic and thus danger of snap back is more severe.

ALERTNESS

Attention to the mooring officer's/personnel instructions. Do not undertake any actions without clear instructions or orders from the Mooring officer/person. Do not stand in line of tension of mooring wires, ropes, heaving lines, messenger ropes and tug's line. (Here vigilance of all is very important. As an individual, a person may not be able to keep track in all directions and a buddy system shall be practiced).

FAIRLEAD

Appropriate leads shall be determined for mooring lines. Do not blindly work the winch if the winch operator is unable to have an overview unless another person guides him.

EXPLAIN

Mooring arrangement to deploy and the disposition of tugs and her lines. (this shall be elaborated by the officer in charge for the benefit of the mooring team), also include hazardous mooring zones, protective locations, optimal viewing and sight lines for the mooring officer/person.

A Tool Box meeting based on BE SAFE philosophy must be carried out by mooring teams before start of each mooring operations