



**MARINE SERVICES WESTERN AUSTRALIA PTY. LTD.**  
(INCORPORATED IN WESTERN AUSTRALIA)

ACN 063 936 118  
ABN 51 543 285 137

Dear Captain,

Safety of all personnel involved in the mooring of ships is a priority for our company. To assist us in a safe and incident free mooring operation please review the following mooring procedures and brief your officers and crew accordingly prior to pilot boarding.

Pages 2: Anchor lowering procedure all berths.

Page 3: Mooring procedure CLA 1 and 3.

Page 4: Mooring procedure CLA 2 and 4.

Thank you for your cooperation with the above.

*Port Walcott Pilots.*



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## **ANCHOR LOWERING PROCEDURE**

Prior to running the Head lines the pilot will instruct the Captain to walk out the port and starboard anchors such that both anchors are below the waterline.

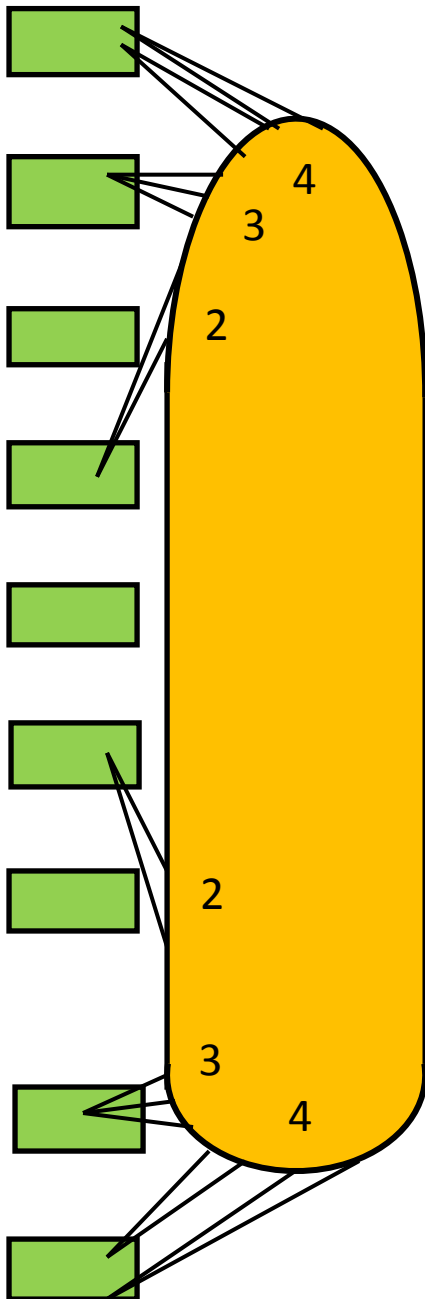
**The anchors should then be secured with the brake and stopper bar and the officer in charge report to the Captain that the anchors are ALL SECURE.**

Once it has been confirmed that both anchors are secure then the mooring operation will continue.

Thank you for your cooperation.

*Port Walcott Pilots*

## CLA 1 & 3



### Turn out gangway

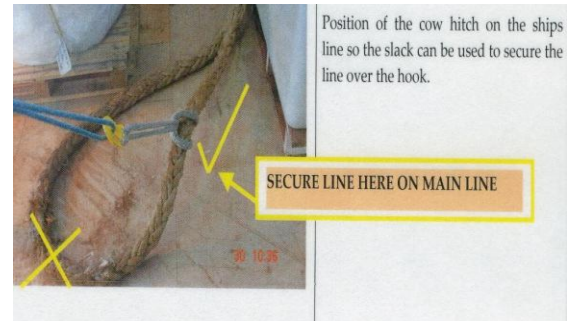
Make tugs fast – at all times stay clear of tensioned lines.

### Forward mooring – inside headlines 1<sup>st</sup> by mooring boat

Lower 2 lines together to mooring boat.

When requested heave to water level only and run outboard headlines.

Run 3 breastlines by heaving line and messenger. Attach messenger to breastline as per diagram below.



Shore will heave to mooring dolphin with winch.

When lines on hook, **leave slack.**

**Pilot will instruct when to tension**

Run 2 springs by heaving line and messenger.

### AFT Mooring

3 breastlines first, one at a time with messenger as per diagram above

4 sternlines, inside sternlines 1<sup>st</sup>, 2 at a time by mooring boat

2 springs by heaving line and messenger

When all lines on hooks, lines boat is clear and mooring gang clear of dolphin, Pilot will instruct to tension lines.

## Turn out gangway

CLA 2&4

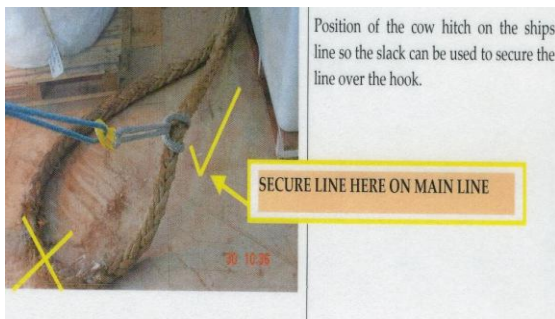
Make tugs fast – at all times stay clear of tensioned lines.

## Forward mooring – inside headlines 1<sup>st</sup> by mooring boat

Lower 2 lines together to mooring boat.

When requested heave to water level only and run outboard headlines.

Run 3 breastlines by heaving line and messenger. Attach messenger to breastline as per diagram below.



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