

Seaways Luzon Man Rope Near Miss

OCIMF Regional Forum
March 2018



International Seaways, Inc.

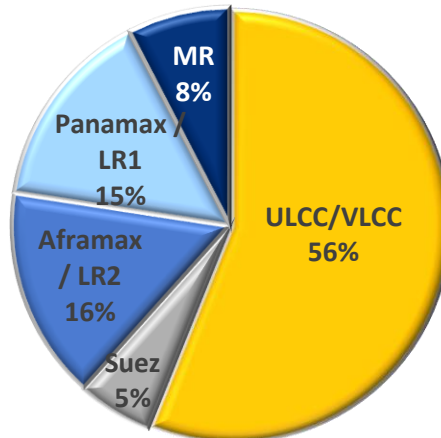




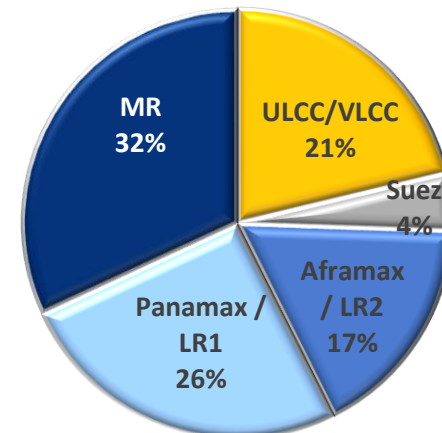
International Seaways

- NYSE:INSW
- Publicly listed December 2016
- 53 Owned or controlled ships
 - Crude
 - Clean
 - Gas
 - Offshore

By DWT



By Vessel Class





Seaways Luzon



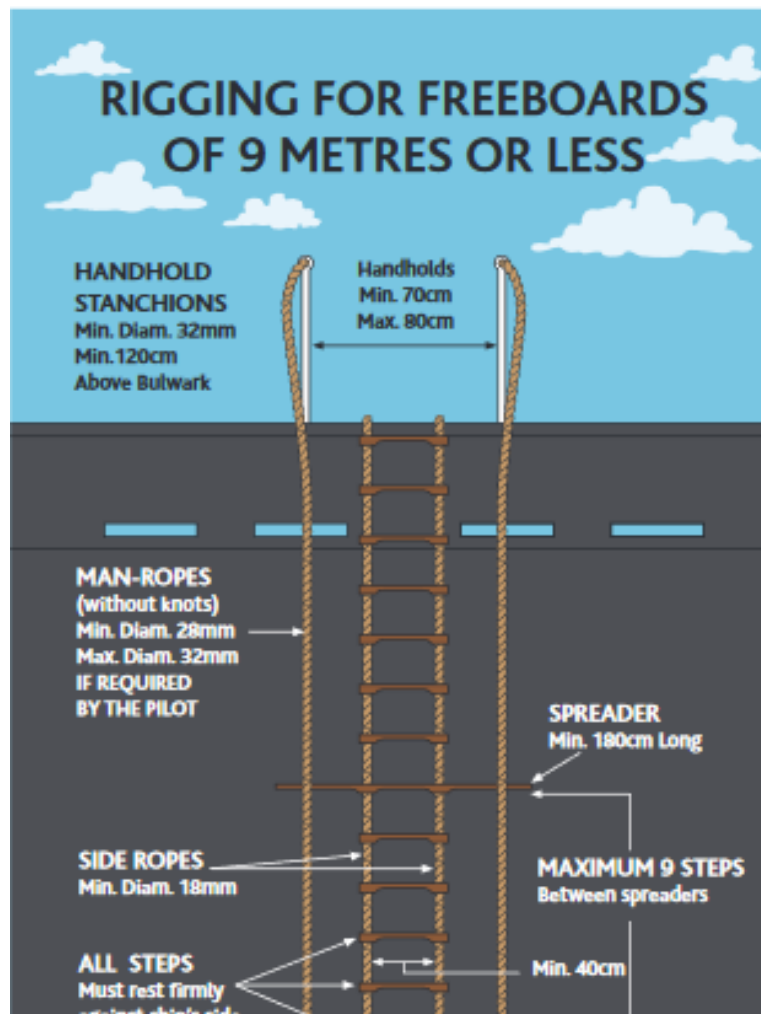


Support

- Grateful for the support of
 - Board of Pilot Commissioners for the Bays of San Francisco, San Pablo and Suisun
 - San Francisco Bar Pilots
 - Terminal Staff in and around San Francisco
 - Officers and crew of the Seaways Luzon
 - Fleet staff at V.Ships Glasgow



Pilot Boarding Arrangement





Incident

- The vessel was preparing to disembark the Pilot at San Francisco
 - 17 Aug 2017 / All time local (GMT -8)
 - 0448 Pilot onboard at Tesoro Martinez Terminal
 - 0524 All lines on board / Last Line
 - 0536 Crew mooring team from aft station prepared portside combination ladder at a height of 2.0 m above the water with manrope while the vessel is underway bound to San Francisco Pilot Station, Ca., USA.
 - 0820 Bosun noticed that the manrope installed by the crew was an “old” rope, immediately ordered one Ordinary Seaman to get the other manrope that is in good condition
 - 0820 Manrope was tugged on by pilot launch crew and parted
 - 0821 Manrope replaced by Ships crew
 - 0830 Pilot disembarks safely
-



Investigation

- Following departure (0536), aft mooring team finished early and was assigned to rig the pilot ladder and man ropes
 - Normally the job of the forward team
- Third Officer instructed Pump Man to retrieve man ropes from store
- Third Officer witnesses ladder, and man ropes and instructs that they be rigged
 - Note it is about 0545 and deck lighting is reduced
- 0810 or so, Bosun is instructed that Pilot is ready to disembark, Pilot Boat is coming alongside, and he is to standby at the ladder
- Bosun sees that an “old” man rope is rigged and instructs AB to retrieve “good” ropes
 - Previous evening, bosun set out “good” rope in store, but not discarded “old” rope
- Same time, Pilot Boat alongside and deckhand on boat pulls on man rope and rope parts
 - Pulling on rope is not standard practice
 - Recent incident on another vessel in San Francisco
- Pilot had not reached the main deck when rope had parted
- Categorized as a Near Miss



Root Causes

- Ineffective Guards/Barriers
 - Poor storage of rope
 - Plastic bin rather than ventilated storage
- Use of Defective Equipment
 - Poor inspection of rope
 - Third officer did not thoroughly inspect rope prior to rigging
 - Improper tag-out/disposal of rope
 - “Old” rope should have been disposed of or rendered unusable
- Lack of Training
 - Unfamiliar task
 - Aft crew sent to rig ladder and ropes
 - Third officer failed to identify poor condition of rope
- Failure to Stop Work
 - Aft team



Corrective Actions

- Fleetwide inspection of pilot boarding equipment and arrangements
- Replacement of substandard equipment
- Rope disposal program
- New man ropes provided to fleet
- Review of pilot embarkation/disembarkation procedures and arrangements for all crew
- Onboard training for rope condition assessment
- Proper storage of natural fiber ropes
- Reflective Learning Topic for Crew Seminar