

Date: 08 Feb 2023

### **Introduction of Escort Towage through Success and Parmelia Channels**

In accordance with Fremantle Ports' risk management and continual improvement processes, Escort towage is being implemented for vessels transiting the Success and Parmelia channels. The Escort towage is a result of a few significant near misses during vessel transits in these channels, simulation studies conducted to verify risk mitigation measures and feedback received during on-water validation trials conducted during this period. These Escort towage requirements will be effective **from 13 February 2023**.

As a start, escort towage is being implemented for **Oil / Chemical / Gas tankers in loaded or partially loaded condition**. Based on further risk assessment consideration this may be introduced to other class of vessels in the future.

Tankers with Length Overall ranging from 190m up to 260m, OR Tankers with Summer deadweight more than 55,000 MT, OR Tankers utilizing Dynamic Under Keel Clearance (DUKC) system (draught  $\geq 13.0\text{m}$ ) will be subject to the following escort towage requirements:

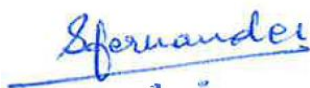
- 1 X A Class tug escort
- No restrictions on daylight transit.
- Vessel should be able to maintain 8 knots during transit.
- Maximum beam wind speed should be less than 25 knots (10 minutes average).
- Significant wave height at the time of transit to be less than 1.5 meters.

Tankers with Length Overall greater than 260 m OR Tankers utilizing Dynamic Under Keel Clearance (DUKC) system (draught  $\geq 13.0\text{m}$ ) will be subject to the following escort towage requirements:

- 2 X A Class tugs escort.
- Daylight restrictions on transit in all conditions (loaded and ballast)
- Vessel should be able to maintain 8 knots during transit.
- Maximum beam wind speed should be less than 20 knots (10 minutes average) (Loaded and ballast)
- Significant wave height at the time of transit to be less than 1.5 meters.

Any deviations from above requirements will require Harbour Masters Office approval.

Any queries regarding the above process must be submitted to the email address:  
[harbourmaster@fremantleports.com.au](mailto:harbourmaster@fremantleports.com.au)



Captain Savio Fernandes  
Harbour Master