

RECOMMENDED TOWAGE GUIDELINES

The information below is a guide only and may change dependent upon ship type or conditions. The Harbourmaster may be consulted at any time to provide towage clarification for clients as it is important that appropriate tugs are ordered to facilitate safe handling of ships. Berthing/ Un-berthing operations is limited to maximum sustainable wind speed of 25 knots.

FOR ARRIVAL/DEPARTURE		
TYPE OF VESSEL	WIND ≤ 15 KNOTS	WIND ≥ 15 KNOTS
Highly manoeuvrable vessels less than 100 metres in length. Twin screw with bow or bow and stern thrusters.	No towage	No towage
Single Screw vessel with Bow and Stern thruster 80-130 (m) in length	No Towage	1 Tug
Single Screw vessel with thruster 80-130 (m) in length	1 Tug	1 Tug
Single Screw vessel without thruster 80-130(m) in length	2 Tug	2 Tug
Single Screw vessel without thruster 130-160 (m) in length	2 Tugs	2 Tugs
Single screw vessel with thruster 130-160 metres in length.	1Tugs	2 Tugs
Single screw vessel with or without thruster greater than 160 metres in length.	2 Tugs	2 Tugs
Large Passenger Vessels	1 Tug	1 Tugs
Product tankers (Medium Range Size)and Ammonium Nitrate vessels.	2 Tugs	2 Tugs