



# Port of Barrow Island Marine Notice 02/2017

## Gorgon Marine Terminal – Transit Wind Limitations

26 January 2017

Based on operational experience, the following table provides new operational wind limits for channel transits to the Gorgon Marine Terminal.

Vessel Type	East Berth		West Berth	
	LNG		LNG	
Vessel Size	Displacement < 147,000 t		Displacement < 147,000 t	
Longitudinal Windage	< or = 9,000 m <sup>2</sup>	> 9,000 m <sup>2</sup>	< or = 9,000 m <sup>2</sup>	> 9,000 m <sup>2</sup>
Arrive or Depart Wind <small>(max 10 min ave)</small>	< or = 25 knots*	< or = 20 knots*	< or = 25 knots*	< or = 20 knots*
Arrive or Depart Tugs	4	4	4	4
Note	* subject to the effect of the prevailing sea state on the tugs' power			

<sup>(1)</sup> longitudinal (lateral) windage area is calculated using the LNG Carrier's submitted Clearance Process documentation's Length Between Perpendiculars (LBP) (m) x normal ballast condition freeboard (m) + side windage area above main deck (m<sup>2</sup>)

These wind readings are to be measured from the Marine Offloading Facility (MOF) anemometer (normalized for 10m above sea level and averaged at 10s). This information can be provided to vessels by contacting the Marine Communications Operators on either VHF ch 10 or +61 8 9184 3666.

This increase in limits shall be reviewed at a three (3), six (6) and twelve (12) month interval from implementation, thereafter, if no known issues prevail; the increase wind limits shall be formalised and made permanent (subject to standard procedure review).

Port users and operators are reminded to update their records and ensure information is efficiently promulgated.

A complete listing of Port of Barrow Marine Notices in force can be viewed and downloaded from the Port of Barrow website (allow for Perth business hours to process) at:

<http://www.chevronaustralia.com/our-businesses/barrow-island/barrow-island-port#>

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