

JURONG ISLAND – VOPAK TERMINAL(S) PTE LTD

JETTY	DEPTH ALONGSIDE (m)	APPROACH DEPTH (m)	MAX LOA (m)	MAXIMUM DISPLACEMENT (tons)
OSK1	12.3	12.2	211	55,000
OSK1A	10.9	7.8	126	11,000
OSK2	12.9	13.0	218	62,000

GENERAL INFORMATION

1. Tug recommendation for berthing and unberthing at OSK1A:

Vessels up to 70m LOA - 1 small tug

Vessels more than 70m LOA - 2 small tugs

2. Communication : Pilot Walkie Talkie channel – P05
: Operation room number: +65-6267 6231

PILOTAGE GUIDELINES

1. BERTHING (DAY AND NIGHT)

Flood Tide

- (i) OSK1 & 2 No restriction
- (ii) OSK1A Tidal strength \leq 0.8kt (Sinki Prediction)

Ebb Tide

- (i) OSK1, 1A & 2 No restriction

2. UNBERTHING (DAY AND NIGHT)

Flood Tide

- (i) OSK1 & 2 No restriction
- (ii) OSK1A
Port Side A/S Tidal strength \leq 1.0kt (Sinki Prediction)
Starboard Side A/S No restriction

Ebb Tide

- (i) OSK 1, 1A & 2 No restriction

TUG ASSIGNMENT GUIDELINES

TUG RECOMMENDATION FOR BERTHING AND UNBERTHING @: OSK1 and OSK2

LENGTH OVERALL OF VESSEL (LOA)	NUMBER OF TUGS	REMARKS
Up to 70 metres	Pilot , in consultation with the master, may order a tug from the tug company nominated by the ship's agent	
71 to 122 metres	1 small tug	A vessel equipped with a suitable bow/stern thruster(s), in good working condition, may dispense with the need for a tug in that position.
123 to 152 metres	2 small tugs	
153 to 180 metres	2 medium tugs	
181 metres and above	2 big tugs	

TUG RECOMMENDATION FOR BERTHING AND UNBERTHING @: OSK1A

LENGTH OVERALL OF VESSEL (LOA)	NUMBER OF TUGS	REMARKS
Up to 70 metres	1 small tug	A vessel equipped with a suitable bow/stern thruster(s), in good working condition, may dispense with the need for a tug in that position.
71 metres and above	2 small tug	