

PULAU PUNGGOL AGGREGATE TERMINAL - PPAT

JETTY	DEPTH OF WATER	APPROACH DEPTH (m)	MAX LOA(m)	MAX DISPLACEMENT (tons)	REMARKS
PPAT1	10.4	10.8	200	60,000	
PPAT2	10.3	10.7	200	60,000	
PPAT5	9.9	11.6	200	60,000	

GENERAL INFORMATION

- 1 PPAT Berth Operator Office - Tel: 6581 5761
Berth Operator Supervisor - Mr R.Sugumaran
(HSL Constructor Pte Ltd)
Mobile 86499628
- 2 Pilot Walkie Talkie Channel: P05
- 3 For PPAT1, vessel will be moored between buoy "BCA-B1A" and buoy "BCA-B2A". Distance between the 2 buoys is 260m.
- 4 For PPAT2, vessel will be moored between buoy "BCA-B3A" and buoy "BCA-B4A". Distance between the 2 buoys is 260m.
- 5 For barge, she will be moored on either buoy BCA-B3 or buoy BCA-B5A.
- 6 For PPAT5, vessel will be moored between buoy "BCA-B8A" and buoy "BCA-B9A". Distance between the 2 buoys is 360m.
- 7 10m depth contour line exists closer to the shore side.
- 8 No berthing of vessels above the maximum displacement.
- 9 Approaches from the East to the mooring buoys are to be made **keeping the West Punggol Buoy on the port side. A shallow patch of 10m exists approximately S'ly x 40m from West Punggol Buoy.**
- 10 It is recommended to make the approach stemming the prevailing current to facilitate safe mooring. Pilot is to exercise caution not to foul propellers during mooring and unmooring operation.
- 11 All moorings shall be conducted on ebb tide and stemming the tidal stream.
- 12 The duration of the tidal window shall take into consideration that the vessel continues stemming the ebb tide during the mooring operation till at least 2 lines are make fast to each mooring buoy.

PILOTAGE GUIDELINES

1 MOORING

- a) Movements at PPAT1, 2 and 5 are restricted to daylight hours (0630 to 1900 hrs). **Latest time to arrive at the mooring is 1800hrs.**
- b) All vessels are to be moored with the bow facing North Westerly and the Stern South Easterly (i.e., No swinging is required)
- c) Mooring on ebb tide only. No mooring is permitted on flood tide.

2 UNMOORING

- a) Departure from PPAT1, 2 and 5 are restricted to daylight hours (0630 to 1900 hrs). **Latest time to commence unmooring is 1830hrs.**
- b) No tidal restriction.