

## PULAU ULAR - SHELL ETHLYENE CRACKER COMPLEX UNLOADING JETTY (OSECC)

JETTY	DEPTH A/S ( m )	APPROACH DEPTH ( m )	MAX LOA ( m )	REMARKS
OSECC	9.1 m	13.1	150 m	Daylight berthing only

### GENERAL INFORMATION

1. Approach channel from South Bukom and Jong Island
2. Walkie Talkie channel : 03
3. Daylight movements only
4. The berth approach is over a **critical cable area**.

### PILOTAGE ASSIGNMENT GUIDELINES

5. Berthing of vessels requiring port side to berth, to be planned on the west-going tidal stream with not more than 1.0 knots at location off Semakau Beacon. Vessel to swing and back to berth.
6. Berthing on the east-going tide, to berth starboard side to, on tidal strength not more than 1.0 knot at location off Semakau Beacon.
7. Unberthing heading east - with stern tide not more than 1.0 knot and stemming not more than 2.0 knots.
8. Unberthing heading west - to program only for slack tide.
9. Headlines and sternlines will require long messenger due to the end bollards being inset.

## **TUG ASSIGNMENT GUIDELINES**

<b>LENGTH OVERALL OF VESSEL (LOA)</b>	<b>NUMBER OF TUGS</b>	<b>REMARKS</b>
Up to 100 metres	Pilot , in consultation with the master, may order a tug from the tug company nominated by the ship's agent	
100 metres and above	2 tugs	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.