



At A Glance

Project:

Emergency Dredging at
Kemaman Port, Terengganu.

Client:

Mesra Galian Sdn Bhd

Contract Sum:

RM 860,000.00

Contract Period:

02.11.2018—23.12.2018

P103 : Emergency Dredging at Kemaman Port, Terengganu

Dredging Works

Kemaman Port is a major seaport located on the east coast of Malaysia in the state of Terengganu. The East Wharf, with a quay of 648 metres length and maximum draught of 16.4 metres is one of the deepest seaports in Malaysia.

The maintenance dredging works comprise of deepening seabed of 70m x 50m Berth 1 Basin and 100m approach channel with the side slope 1:4.

Design Parameters:

Design Depth : -17mCD with side slope 1:4

Disposal Location Distance : 3-5 nautical miles

Dredge Quantity : 23,000 m³ (Provisional)

Vessel Deployed:

No.	Equipment	Capacity	Quantity
1	Grab Dredger	16m ³	1
2	Self-propelled Split Hopper Barge	1,000m ³	1
3	Tug Boat	1,000bhp	1

