



At A Glance

Project:

Kerja-kerja Pengerukan di Kuala Mersing, Johor.

Client:

Malaysian Marine & Dredging Corporation Sdn Bhd

Contract Sum:

RM 2,750,000.00

Contract Period:

04.10.2017—03.12.2017

P100 : Dredging Works at Kuala Mersing, Johor

Dredging Works

Jabatan Laut Malaysia (JLM) intends to carry out the maintenance dredging in the approach channel of Kuala Mersing passenger jetty involving an area of approximately 3,500 meters. The dredging and dumping location would be done at Mersing Beach. Consequently, it would deepen the waters 3.5m Chart Datum. As for disposal, it would be done at Sekakap Beach.

Design Parameters:

Design Depth	: 3.5mCD with side slope 1:5
Disposal Location Distance	: 6 nautical miles
Dredge Quantity	: 200,000 m ³ (Provisional)

Vessel Deployed:

No.	Equipment	Capacity	Quantity
1	Grab Dredger	16m ³	1
2	Non-propelled Split Hopper Barge	1,000m ³	1
3	Self-propelled Split Hopper Barge	1,000m ³	1
4	Tug Boat	1,000bhp	1
5	Anchor Handling Tug	5T	1

