



At A Glance

Project:

Maintenance Dredging at Shell Bagan Luar Terminal, Penang.

Owner:

Shell Malaysia Trading Sdn Bhd

Client:

Mesra Galian Sdn Bhd

Contract Sum:

RM 1,215,000.00

Contract Period:

15.12.2019—28.12.2019

P111 : Maintenance Dredging at Shell Bagan Luar Terminal

Dredging Works

Shell Malaysia Trading proposed to conduct maintenance dredging works at their jetty located Bagan Luar Terminal, Butterworth Industrial Zone. The Jetty constructed at the terminal is to allow the berthing of cargo ship which carries process petroleum product such as diesel and gasoline. The purpose of this dredging activity is to dredge the seabed to provide sufficient under keel clearance for the safe berthing of Petron Cargo Ship.

Design Parameters:

Design Depth	: -9.0mCD & -10mCD
Disposal Location Distance	: 29 nautical miles
Dredge Quantity	: 5,000m ³ (Provisional)

Vessel Deployed:

No.	Equipment	Capacity	Quantity
1	Grab Dredger	13m ³ & 16m ³	1
2	Non-propelled Split Hopper Barge	1,000m ³	1
3	Tug Boat	1,000bhp	1
4	Anchor Handling Tug	5T	1

