



MMHE East Yard Dredging Works

Project

Dredging Works for KBB Topside Loadout at MMHE East Yard, Pasir Gudang, Johor

Client

Malaysia Marine and Heavy Engineering Sdn Bhd

Contract Sum

RM8,145,743.03

Contract Period

Nov 2013 ~ Jun 2014 (8 mths)

Owner / Employer

Malaysia Marine and Heavy Engineering Sdn Bhd (MMHE)

MMHE has awarded SYS to excavate / dredge and remove off-site soil of seabed to provide berthing pocket for load-out barges and vessels up to -6.5m CD.

The scope of works comprised of dredging to the required levels including disposal of dredging materials to approved dumping grounds at Ramunia Shoals, about 37 NM away from site.

Dredged Volume

Soil 182,320m³ (up to -6.5m CD)

Dredged Materials

Dredged materials is of soft clay. Many concrete debris, spun piles and steel piles found during the dredging activity. Concrete debris and spun piles were grabbed by dredger grab bucket while divers were engaged to do underwater cutting and removal of steel piles.

