

COOL BELUGA

16m³ Grab Dredger

Name : COOL BELUGA
 Type of vessel : Grab Dredger
 Capacity : 16m³ Bucket
 Port of Registry : Port Kelang
 Flag : Malaysia
 Official number : -
 Call sign : -
 Classification : Ship Classification Malaysia (SCM)
 Year built, place : 1971 Japan, Hull Renewal 1996

Principal Particulars

Length overall : 42.00 m
 Breadth : 18.00 m
 Depth : 3.30 m
 Mean draught : 1.75 m
 GRT / NRT : 748 / 224 tonne

Main Engine

Marine engine : Caterpillar Diesel 3516-B
 Engine number : ZAP 007999
 Year made : -
 Output, total : 1710kw
 Speed, rated : 1500 rpm
 Cooling System : FW Sea Water Cool
 Auxillary Engine : 100kva & 60 kva
 (Generator)

Crane / Operation Particulars

Boom length : 19 m
 Dredging depth, max : 40 m below water level
 Hoisting speed : 35 m /min.
 Lowering speed : 35 m /min.
 Wire Rope : 44mm Ø

Mooring System

Winch : 2 units x double drum
 Capacity : 7.5 tonne anchor pull 20m/min

Bucket

Type : Normal
 Capacity : 16 m³ / 60 ton

Tank Capacity

Fuel oil : 130,000 litre
 Fresh water : 390,000 litre

Accommodation

Crews : 24 pax



Specifications listed here are given in good faith but not guaranteed.