



MV NAUTICA LANGSAT

FAST SUPPORT VESSEL
4,500 BHP

GENERAL INFORMATION

Vessel's name	MV NAUTICA LANGSAT
Call Sign	9MYR6
Official Number	336862
IMO Number	9787089
Port of Registry/ Flag	Port Kelang / Malaysia
Year/Where Built	2015; DUNDEE MARINE & INDUSTRIAL SERVICES PTE LTD, SINGAPORE
Class	BV Class
Type	Fast Support Vessel
Owners	EA TECHNIQUE (M) BERHAD
Operator	EA TECHNIQUE (M) BERHAD
Length Overall (LOA)	39.0 Meter
Beam Moulded	7.60 Meter
Depth Moulded	3.65 Meter
Draft (Max)	1.89 Meter
GRT	267 MT
NRT	80 MT
DWT	138 MT
Clear Deck Space	110 m²

PROPULSION SYSTEM & MANEUVERING

Main Engine	3 x Baudouin 12 M26.3 P2 x 1,104 Kw @ 2200 rpm
Total HP	4500HP
Main Generator	2 x Baudouin 6 W105S x 92 kWe @ 1500 rpm
Propulsion	3 x Fixed Pitch NIALBR
Bow Thruster	1 x 1.0 MT Thrust
Steering Gear	RIQ Model OE80/40-305-1.5-T
Rudders	Stainless steel rudder with torque 5.71KN-M

PERFORMANCE

Maximum Speed	31 knots
Economical Speed	25 knots @ 85% MCR
Type of Fuel	Marine Diesel Oil
Fuel Consumption Main Engine (Economical Speed)	750 ltrs per hours @ 85% MCR

TANK CAPACITY

Fuel Oil	81 m³
Fresh Water	30 m³

PUMP CAPACITY

Fuel Oil Pump	29 m³/h
Fresh Water Pump	5.4 m³/h
GS Pump / Ballast Pump	50 m³/h
Bilge Pump	30 m³/h

NOTE: THE INFORMATION GIVEN HEREIN ARE BELIEVED TO BE CORRECT BUT NOT GUARANTEED.
OWNER RESERVE THE RIGHTS TO AMEND SPECIFICATIONS WITHOUT NOTIFICATION

ACCOMMODATION AND MANNING

Berth / Cabin	4/8 for crew and client
Passenger Seating	72 Business Class Reclinable Seats

DECK EQUIPMENT

Anchor	1 x 195kg HHP c/w steel wire
Anchor Windlass	1 x Palmarine
Anchor Chain	1 X 27.5 mtrs chain / 153 mtrs galvanise steel wire

NAVIGATION AND COMMUNICATION

GMDSS Radio	JRC JHS-770S (A1+A2)
Radar	RADAR (MAIN) : JRC JMA-5212-4HSBB RADAR (SECONDARY) : JRC JMA-3336
SSB	1 x JRC / JSS 2150
EPIRB	1 x McMurdo / E 5
SART	2 x McMurdo / S 4
VHF Radio	1 x JRC / JHS 770 S
Portable VHF Radio	2 Set
Navtex Receiver	JRC NCR-333
Walkie Talkie	3 Set Motorola
GYRO Compass	Simrad RGC50
Magnetic Compass	1 x Ravira 6"
GPS	1 x JRC
Echo Sounder	1 x JRC JFC 7050
Autopilot	1 x Alphawind WSO 100
AIS	1 x JRC JHS 183

FIRE FIGHTING

Fire Monitor	1 XSFP 250x350xP
Fire Pump	1 X DESMI Horizontal Pump X 50m³/hr
FIFI Pump	1 x 800 m³/hr
Portable Emergency Fire Pump	1 X Yanmar X SCR-50YD X 550l/min
Aerosol System	7 X FirePro X FP5700
Fire Detection System	1 X Alpha 4/8/12
Fireman Outfit	4 X Dongtai City Jianghai LSA & FFA Equipment Co. Ltd

LIFE SAVING EQUIPMENT

Life Raft	4 x 50 men + 1 x 10 men
Life Jacket	85 unit
Work Vest	6 unit
Life Buoys	8 unit
Search Light	4 unit
EEBD	5 unit
Scrambling net	2 sets

MISCELLANEOUS

Oily Water Separator	1 X BOSS 2.2T/107 / 0.5m³/h
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