



SYRAF
Shipbuilding and
Marine Equipment



14m Fishing service Vessel

GENERAL

Hull Material	Marine Aluminum 5083
Superstructure	Marine Aluminum 5083
Classification	ACS
Sea State	Coastal, Force 2

DIMENSIONS

Length O.A.	14m
Beam O.A.	6m
Max. Draft	0.9m
Deck Area	~ 55 m ²

CAPACITIES

Fuel Oil Tank	2 × 1000 Liter
Fresh Water Tank	500 Liter
Crew	4 Pax.
Max Cargo	20 Tons
Ballast tank	2× 2000 Liter

PERFORMANCES

Speed	9 Knots
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PROPULSION SYSTEM

Main Engines	2x 310hp (2100 rpm) Diesel
Propulsion	2× Fixed Pitch Propellers

ELECTRICAL EQUIPMENT

Generator Set	2×35kw, 3ph, 380v,50hz
Main Switch Board	AC , DC
Steering Gear	Hydraulic Steering Gear With Power Pack

AUXILIARY EQUIPMENT

Crane	1×folding Boom Type, SWL 1Ton @ 10m
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Net Winch	10 tons /Optional
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Anchor Winch	1 set
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LIFE SAVING EQUIPMENT

Life Rings	2
Life Jackets	4
Life Raft	1×8 Pax.

FIRE EXTINGUISHING

Co ₂ Extinguisher (12 Kg)	2
Co ₂ Extinguisher (6 Kg)	3
P. & Gas Extinguisher (6 Kg)	1

NAVIGATION & COMMUNICATION

Vhf (DSC)	1
GPS	1
Navigation Lights	1 Set (SYRAF)
Horn	1
Magnetic Compass	1

OTHER

Air Condition	1×18000 Btu & 1 S
Shore Power Connection	1
Search Lights	1
Bilge Alarm System	1×6 Zones
Wiper	1
Emergency Battery Bank	1×4×12v , 200 A/H
Battery Charger	1
Refrigerator	1
Hot/Cold Water Maker	1
AC&DC Switch Board	1 set(SYRAF)
W/H	Consul With Control for all systems
Toilet	1set