

12m MODULAR MULTICAT Hull No: AMS-001



PRINCIPAL DIMENSIONS

Length Overall (Extreme)	: 12.50 m
Length Overall (Hull)	: 11.95 m
Length B.P.	: 11.55 m
Breadth Moulded	: 4.95 m
Depth Moulded	: 2.06 m
Max. Draft	: 1.53 m

CAPACITIES

Oil Fuel	: 5900 liters
Fresh Water	: 60 liters
Crew	: 2 persons

PERFORMANCE

Bollard Pull	: 7.2 tons
Speed @ 80% MCR	: 8.0 knots

ENGINE MACHINERY

Main Engines	: 2 x Doosan L086TIH
	: 285 HP @ 2100 rpm
Gearboxes	: Dongii DMT 110AK
	: ratio 3.19:1
Propellers	: Fixed in Kort nozzle
	: dia. 900 mm
Diesel Generator	: 1 x 50 kW, 1500 rpm

DECK MACHINERY

Deck Winch	: SWL 8.8 tons
Deck Crane	: SWL 990 kg @ 8 m
Towing Bitt	: SWL 10 tons

DESIGNER

: Barbaros Gemi ve Yaticilik

OWNER

: Shema Power Lake Kivu Ltd.

SHIP NAME

: GAJU

