

29m TRAWLER

General

Yard No	TRW-ARK-291
Type	Trawler Motor yacht
Naval Architect	ARK YACHT
Technical Consultant	ARK YACHT
Interior Styling	ARK YACHT
Builder	ARK YACHT

Principal Dimensions & Main Specifications

Length overall (L _{OA})	29.00m / 95.12ft
Length waterline (L _{WL})	26.62m / 87.31ft
Breadth (moulded) (B)	7.48m / 24.53ft
Depth amidship (D)	4.47m / 14.66ft
Draft (T) (with keel)	2.00m / 6.56ft
Displacement (Δ)	136.7 tons
Speed max. (V)	12 knots
Passenger	10
Crew	2+1
Class	upon request

Technical Information

Construction

Hull Material	Steel
Structure Material	Steel

Main engine

2 x 440 HP MAN 2866 LXE

Steering system

Hydraulically operated steering system
1 x Main steering position in the wheelhouse
1 x Steering position on the flybridge deck

Gearbox

TWINDISC or ZF

Tank capacities

Fuel	11600 ltr
Fresh water	6900 ltr
Gray water	3800 ltr
Black water	2165 ltr

Propeller & Installation

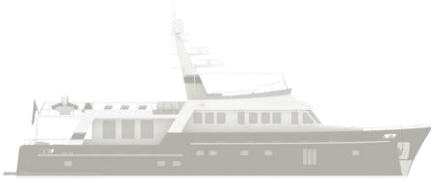
2 x D:1120 mm, 4-blades propeller

Generators

2 x ONAN 40 kVA

Bow thruster

Hydraulic bow thruster



Deck equipment

Exterior cockpit
Sunbathing area for 8-10 persons
Sun tent
Electro hydraulic windlass
Stainless steel, hydraulic gangway
Electrohydraulic steer
Hydraulic system unit

Boiler

2 x 80 lt

Watermaker

120 lt/h

Air-conditioning

Central

Standard equipment

CO2 Fire extinguish system in engine room
Bilge & fire pumps
Noise & Fire Insulation

Navigation equipment

Navigation
Radar – charts
GPS – AIS
Gyro compass
Navtex receiver

Communication equipment

VHF
Satcom-C
Telephone exchange
GSM

Electrical details

Separate electric systems of 220V and 24V fed by gensets and batteries.
Shore connection of 220V.
Inverter and battery chargers.
24V lighting system and 220V sockets in all accommodation areas.
Navigation lights.