



Pasha

Year: 2014

General

Yard No	TRW-ARK-181
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})	18.50m / 60.68ft
Length waterline (L _{WL})	17.14m / 55.22ft
Breadth (moulded) (B)	5.50m / 18.04ft
Draft (T) (with keel)	1.75m / 5.74ft
Displacement (Δ)	73.98 tons
Speed max. (V)	12 knots
Passenger	4
Crew	1
Class	CE

Technical Information

Construction

Hull Material	Steel
Structure Material	Aluminium

Main engine

2x 425 HP @2200RPM

Steering system

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

Gearbox

Ratio 3:1

Tank capacities

Fuel	6170 ltr
Fresh water	3480 ltr
Gray water	820 ltr
Black water	550 ltr
Ballast water	620 ltr

Propeller & Installation

D: 980mm, 4-blades propeller

Generators

18 kVa 50Hz

Bow thruster

Hydraulic thruster



Deck equipment

Exterior cockpit
Electro hydraulic windlass
Stainless steel, hydraulic gangway
120m galvanized chain & iron
Electrohydraulic steer
Hydraulic system unit

Boiler

80 lt

Watermaker

100 lt/h

Air-conditioning

Central

Standard equipment

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

Navigation equipment

Navigation system
Radar – charts
GPS – AIS
Gyro compass

Communication equipment

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.