'BAHAR'

Pilot Boats / π 50 Series

Pilot and Patrol Boats

The Pi series is a range of pilot boats from 14 to 21 meters.

- Proven performance, reliability, safety and comfort for the pilots.
- Aluminum: Tough, durable, light, easy to repair.
- The Pi series is fabricated of classification society certified marine Aluminum sheets and profiles.
- Aluminum is 100% recyclable, an increasingly important issue in a greener world.

Safety first:

A Pilot is a highly qualified professional. He must arrive at the ship bridge in the right frame of mind to give his best attention to the safety of the vessel. Pilot comfort is not a luxury: it is a Safety of Navigation issue.

Designed by Camarc ltd., UK.



Boat Series / Model	Pi Series / π 50	
Owner	Suez Canal Authority, Egypt (SCA)	
Building Yard	Port Said Engineering Works & Naval Constructions Co. (PSEWNC)	
Application	Pilot Boat	
Classification	LRS: + 100 A1 SSC Pilot Mono, + LMC	
Hull Material	Aluminum 5083	
Length Overall	15.30 m	
Beam Overall	4.70 m	
Draught	1.35 m	
Displacement	16 t (Light ship)	
Speed	18 knots @ 85% MCR	
Max. Speed	20 kn	
Fuel Capacity	2,500 L	
Fresh Water Capacity	250 L	
Range (nautical mile)	350 NM @ 18 kn	- Alter
Main Engine/ Model	2x SCANIA / DI 13 070M	
Power (each)	400 HP @ 1800 rpm, ICFN rating	
Gear Boxes / Model	ZF/360A	
Propulsion/ Steering	2x FPP	
Steering Gear	KOBELT	
Fendering	Rubber D Fender 150 mm	
Accommodation	4 Persons + 3 Crew	_