



## 'IRSHAD 11' & 'IRSHAD 12'

Boat Series / Model	Pi Series /  47
Year of Delivery	2013
Owner	Red Sea Port Authority, Egypt (RSPA)
Building Yard	Canal Naval Constructions Co. (CNC)
Application	Pilot Boat
Classification	LRS: + 100 A1 SSC PILOT MONO, G3
Hull Material	Aluminum 5083
Length Overall	14.30 m
Beam Overall	4.50 m
Draught	1.30 m
Displacement	14.5 t (Light ship)
Max. Speed	23 kn
Fuel Capacity	2,000 L
Range (nautical mile)	325 NM @ 18 kn
Main Engine / Model	2x SCANIA / DI12 59M
Power (each)	294 kW @ 1800 rpm, ICFN rating
Gear Boxes / Model	ZF / 360A
Propulsion/ Steering	2x FPP
Steering Gear	KOBELT
Fendering	Rubber D Fender 150 mm

## | 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. Also available in patrol boat versions.

Aluminum: Tough, durable, light, easy to repair.

The Pi series is fabricated of classification society certified marine Aluminum sheets and profiles. Aluminum boats have no moulds, so you get the boat you want, not the boat we have. 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.

