



AR-C1614 is a High Speed Rescue boat with accommodation for 12 personnel in 5 cabins and a top speed of 36 knots. A high speed vessel capable of performing in a range of high risk or challenging environments with optimum safety. Practical, fast and well maintained, the AR-C1614 hull is made from sturdy Orthophthlic polyester.

**Type:** Commercial high speed rescue boat

**Year of Build:** 1985

**Length:** 23m **Depth:** 3m

**Breadth:** 5m

**Engine:** MTU 12V 396 TB93

**Top Speed:** 36 knots

**Construction:**

Hull: Orthophthlic polyester and thick woven roving

Deck: Marine ply and timber beams sheathed in epoxy

**Mechanics:**

Engine: MTU 12V 396 TB93 x2

Propeller: 4 blades

Main Gear Boxes: ZF 455 S

Type: V Drive

On-board Power Supply: 220/240V AC phase: 3 HZ: 50

**Electric:**

Batteries: 24V x2

Generators: Perkins 4.326 380V x2

Engine HP: 1500RPM Specification

**Water System/ Other Mechanical:**

Water pressure system

Water heating system

Water maker

Bilge pumps

Deck wash

Fire systems and alarms

Air conditioning system: Mitsubishi

Daiya packaged AC, model: DP-58k

**Tank Capacities:**

Fuel Capacity: 8.5 M3 light diesel oil

Lub-oil tank: 200lts shell Rimula

CT40

Water Capacity: 4T

**Deck Equipment:**

Chain: 12mm

Boarding ladder

**Navigational Equipment:**

Autopilot

GPS: sn 11083

VHF

Radar

Full Garmin navigation system

**Domestic Equipment:**

Fridge/freezer

Cooker

Microwave

**Accommodation:**

12 berths in 5 cabins

Heads x2