



## RÍO SEGURA

Type: Offshore Patrol Vessel (OPV)

Hull Material: Steel

Owner: Ministry of Interior (Spain)

Río Segura is an OPV exhibiting a high degree of seaworthiness, thanks to a hull designed to achieve great stability and flawless sea-keeping on high seas. Flagship of the Spanish Civil Guard, Río Segura is a versatile, cost-effective platform which can conduct homeland security operations, perform marine law enforcement duties, provide search and rescue services as well as carry out evacuation operations and humanitarian tasks.

## MAIN PARTICULARS

### General information

Hull material	Steel
Type	Offshore Patrol Vessel (OPV)
Delivery	2010
BV Class notation	I <input checked="" type="checkbox"/> HULL <input checked="" type="checkbox"/> MACH <input checked="" type="checkbox"/> AUT-UMS SPECIAL SERVICE - PATROL VESSEL UNRESTRICTED NAVIGATION

### Dimensions

Length overall	73 m
Length between perpendiculars	63 m
Breadth moulded	12 m
Depth from main deck	4.5 m
Draught	4 m

### Capacities

Fuel oil	590 m <sup>3</sup>
Fresh water	133 m <sup>3</sup>
Ballast	217 m <sup>3</sup>
Oil recovery	127 m <sup>3</sup>

### Accommodation

Accommodation for	27 crew members + 12 special operation forces
Cabins	9 single cabins + 15 double cabins
Survivor capacity	50

## PERFORMANCE & MACHINERY

### Propulsion / Manoeuvring

Propulsion System	Conventional / ASD
Main Engines	2 x MTU 16V4000M61R, 1520 kW each
Main Azimuth Propellers	Schottel SRP 1212CP
Bow Thruster	Rolls Royce TT1100 CP MS, 320 kW

### Features

Maximum speed	17 Kn
Range	9000 nautical miles

## EQUIPMENT

### Deck / Special equipment

Deck Crane	1 x Provision crane 3.8 t at 7.9 m
Fast Rescue Craft	1 x Alusafe 900 MkII speed > 32 Kn + 1 x RHIB Valiant
Helideck	Dimensions 14.7 m x 12 m
Davits	2 x FERRI Serie 1816 TN 5000, able to deploy Intervention boats with the OPV sailing
Fire Fighting system	Jason 250 x 350 OGF 600 m <sup>3</sup> /h Fire Fighting Pump + Jason MM602HJF-V-C-01 Water/Foam Monitor 1200/300 m <sup>3</sup> /h, 12 bar