# INTERCEPTOR HSI32





The Sea Proven Interceptor HSI32 vessel is part of the CMN's DV Interceptor family. She is based on Deep Vee planning hull with hard chines for deflection.



#### **MISSIONS**

- > Maritime police and security
- > Sea strike operations
- > Fight against piracy, trafficking, smuggling, illegal immigration and the boarding of terrorists
- > Protection of vulnerable vessels and offshore installations
- > Combined operations with aircraft and coastal surveillance systems
- > Search And Rescue (SAR)







## **INTERCEPTOR HSI32**







#### PERFORMANCE AND COMPETITIVE FEATURES

- > A maximum speed in excess of 48 knots
- > Hull form optimized for high speed navigation at planning
- > All missions planned and executed from the wheelhouse
- > Perfect 360° view all around the vessel.
- > The vessel can accommodate up to 64 persons in the occasion of SAR missions.



#### MAIN CHARACTERISTICS

>	Length Overall	32.20 m
>	Beam Overall	7.00 m
>	Maximum draught	1.40 m
>	Maximum speed	48 Knots
>	Range at 33 Knots	580 NM
>	Crew	12
>	Fuel	20 m <sup>3</sup>
>	Fresh water	<b>1 m</b> <sup>3</sup>
>	Hull & Superstructure	Aluminium
>	Classification	Bureau Veritas

#### TYPICAL MISSION SYSTEMS

- > One Command and Control system
- > One 20 mm or 30 mm remote-controlled weapon station
- > One light weight SAM or SSM system
- > One electro-optical observation system
- > Two 12.7 mm side guns
- > One radio direction finder
- > One Satcom for data link

#### **MAIN EQUIPMENT & AUXILIARIES**

- > 5.25 m outboard RHIB mounted on stern ramp
- > Three diesel engines
- > Three Waterjets: Two steering & one booster
- > Two main generators







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