

# Defence and intervention frigate (FDI)



## IFF BLUEGATE

Identification provided by the latest generation BlueGate IFF interrogator, with 4 fixed active panels, compliant with Mode 5 and Mode S



## SEA FIRE

Multifunction radar, with four fixed digital AESA\* antennas, that can be used for simultaneous Air and Surface Surveillance, Self Defence and Area Defence. \* AESA : Active Electronically Scanned Array



## SENTINEL + ALTESSE-H

The Electronic Warfare System is composed of a radar detector (SENTINEL) and a communications detector (ALTESSE-H) at the cutting edge of technology and modular architecture

## SURFSAT-L

SURFSAT-L is a naval SATCOM terminal to achieve very high data rate, transmit several carriers simultaneously and to overcome severe jamming situations

## STIR

STIR is a medium-to-long range Fire Control Radar system to provide gun control



## CAPTAS-4 COMPACT

Compact variable depth sonar with high detection capability to effectively tackle the underwater threat



## AQUILON

Integrated digital secured communications system. Guarantees interoperability and connectivity of the frigate and its crew



## KINGKLIP MK2

High performance hull-mounted sonar, with torpedo and underwater obstacles detection capabilities