NEW GENERATION FLOREAL FRIGATE

Reference builder of complex ships, STX France is renowned also for its activity on the naval ships market with products ranging from OPVs to LPDs including frigates.

STX France has built a total of 8 units of the Floreal Class Frigate for the French and Moroccan navies. Based on this sea proven design reputed for its large autonomy and robustness, STX France proposes today a new upgraded version called the New Generation Floreal Frigate (NG2F).

From the existing sea proven design, the NG2F Frigate has been upgraded to a top service speed of 25 knots, a stealthy superstructure and state of the art weapon system capabilities to conduct anti-air warfare, anti-surface warfare, anti-submarine warfare and electronic warfare operations.

The embarked 10 t class helicopter and associated facilities authorise her to ensure extended operational capability.



NEW GENERATION FLOREAL FRIGATE



TECHNICAL SPECIFICATIONS

Length	101 m	
Breadth	15.5 m	
Speed	25 knots	
Range	4,500 NM at 15 knots	
Crew	80	
Special personnel	45	
Weapon systems	2 twin SSM launchers	
	2 twin SAM launchers	
	2 triple lightweight torpedo launchers	
	1/76mm – 1/35mm – 1/25mm – 4/cal.50	
	2 multiple decoy launchers	
	10 t class helicopter	
	2/7m RHIBs	
Electronic equipment	3D Radar with IFF — S Band Radar — X Band Radar	
	1 Hull sonar — 1 Towed array sonar	

גם אממד אוזה וויד – S Band Kadar – X Band Radar 1 Hull sonar – 1 Towed array sonar 1 Integrated Fire Control System up to 10 consoles 1 Electronic warfare system



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