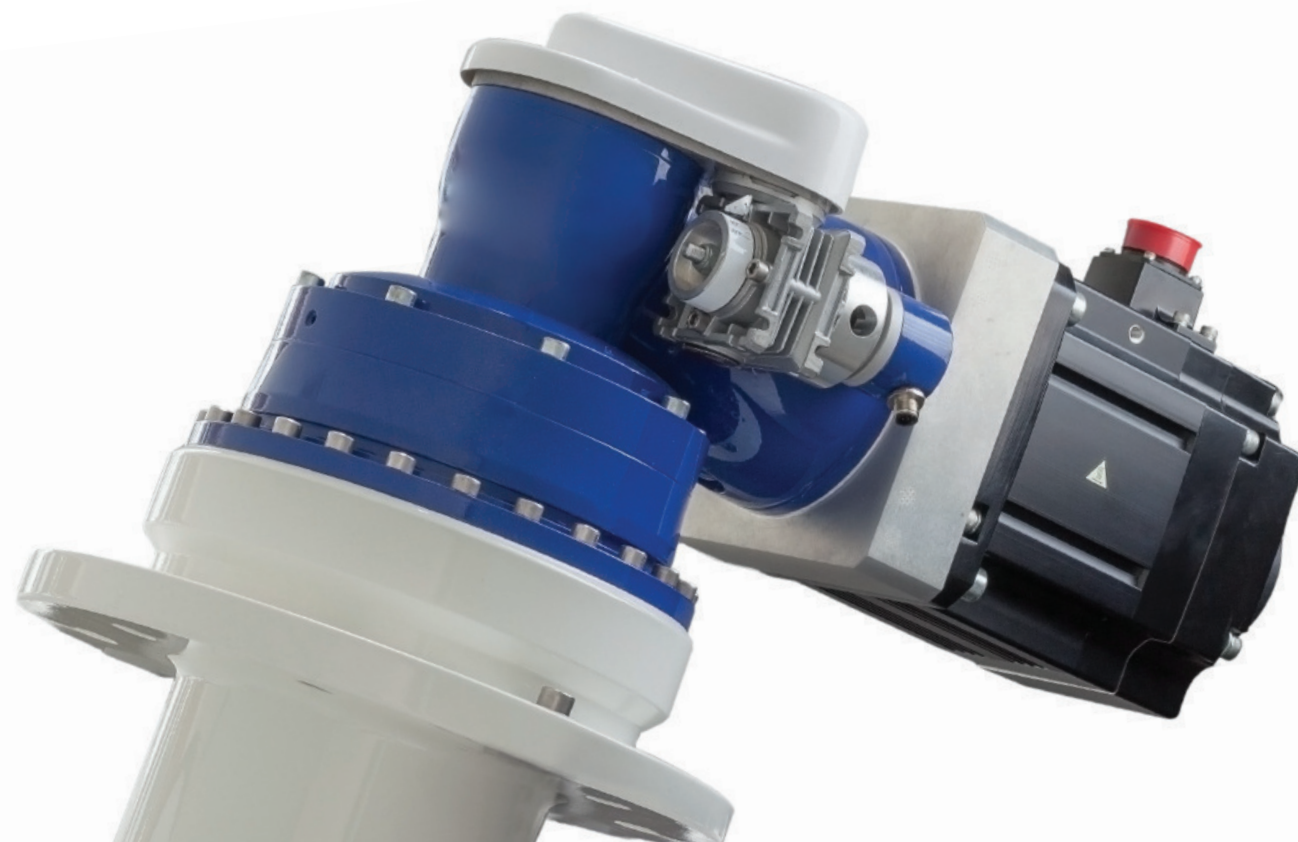











HS High Speed System

HS System is born from an evolution of the SE Stabilis Electra System, optimised for planing boats that can reach over 24 knots. The system proposes several novelties compared to the previous range, among which: an optimized profile of the blades, which guarantees better performance further reducing the resistance, the use of new electronics for reduced encumbrance and higher performance, which allows to control different surfaces (helm or intruder) together with the stabilizing fins.



MAIN CHARACTERISTICS

-  For boats faster than 24 knots
-  New fins shape that ensures better performances by reducing the induced endurance of the appendix
-  New electronics: reduced weights with better performances
-  Inertial platform that allows to analyse roll, pitch and yaw datas
-  Maximum reliability of mechanics derived from the experience gained with the many applications of SE System
-  Possibility to control up to 4 axis combining different control surfaces (steering or intruders) with stabilizing fins
-  Platform control development through the interaction of multiple surfaces

TECHNICAL DATA

MODEL	BOAT DIMENSION	POWER	FIN DIMENSION
HS35	18 m - 23 m	3,5 kW	0,60 m ²
HS40	20 m - 25 m	3,5/5,0 kW	0,60 - 0,80 m ²
HS60	23 m - 35 m	5,0 kW	1,00 - 1,20 - 1,40 m ²
HS80	30 m - 40 m	5,0/7,0 kW	1,60 - 1,85 m ²
HS120	40 m - 50 m	7,0/9,0/11,0 kW	1,85 - 2,00 - 2,35 - 2,50 m ²
HS160	>50 m	15,0 kW	3,00 - 3,30 - 3,50 m ²
HS200	>50 m	22,0 kW	4,00 m ²