



HS High Speed System

The HS System is an evolution of the SE Stabilis Electra System, optimised for planing yachts that can reach over 24 knots.

The HS system has some notable improvements compared to the previous model, including: greater optimisation of the fin profile for better performance and a reduction of the resistance; updated electronics for even faster and more controlled performance in addition to the ability to control integrated systems (for example, steering or intruder) together with the fins.





MAIN CHARACTERISTICS



FOR BOATS FASTER THAN 24 KNOTS



FOR BOATS FASTER THAN 24 KNOTS NEW FINS SHAPE THAT ENSURES BETTER PERFORMANCES BY REDUCING THE INDUCED



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 | LOA-indicative | POWER | FIN SIZE |
|-------|----------------|-----------------|-------------------------|
| HS40 | 20-25 m | 5,0 kW | 0,80 sqm |
| HS60 | 23-35 m | 5,0/7,0 kW | 1,00-1,20-1,40 sqm |
| HS80 | 30-40 m | 5,0/7,0 kW | 1,60-1,85 sqm |
| HS120 | 40-50 m | 7,0/9,0/11,0 kW | 1,85-2,00-2,35-2,50 sqm |
| HS160 | >50 m | 15,0 kW | 3,00-3,30.3,50 sqm |

