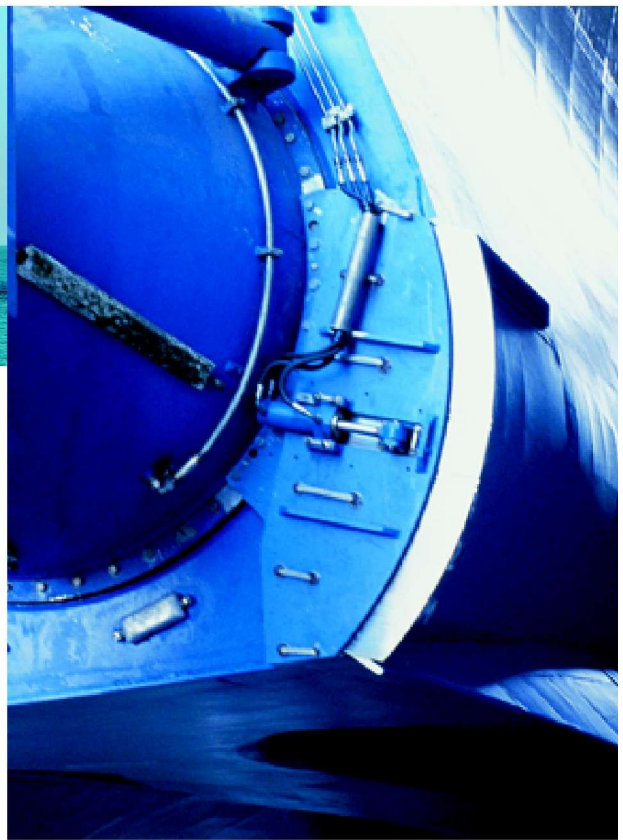




Innovative technology for speed at sea

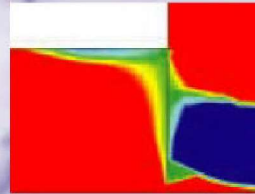


LA.ME Nautica Srl

Innovative technology for speed at sea from an independent supplier

Flow device

Systems provide you with unique means of boosting your ships performance to levels never thought possible before the introduction of the inventive interceptor. This patented flow device brings out the full power of marine interceptor technology when intelligently applied to high-speed vessels. Substantial enhancements can be achieved in terms of hull resistance, speed, wash, reliability, motion damping, directional control and safety at sea.



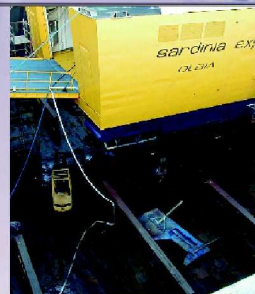
Interceptor Steering

Interceptor Steering is a new and patented concept of controlling the direction motion of fast vessels. It offers maximum propulsive thrust by allowing all waterjet or propeller thrust to be vectored forward, and by eliminating waterjet bucket or rudder drag. Whether used as a standalone system or fully integrated with the autopilot, propulsion control system and the ship integrated monitoring system, any Interceptor Steering system will provide average service speed improvements and/or significant annual fuel savings as well as reduced environmental impact on sensitive routes.



Replace transom-mounted flap arrangements

Interceptor trim/list systems replace transom-mounted flap arrangements and offer unparalleled system weight and power demand. The proven reliability and quality of the interceptor units, combined with lightweight hydraulic power packs and modern electronics, guarantee superior control of your vessels trim and list.





Interceptors

Interceptor Steering Systems

Interceptor Trim/List Systems

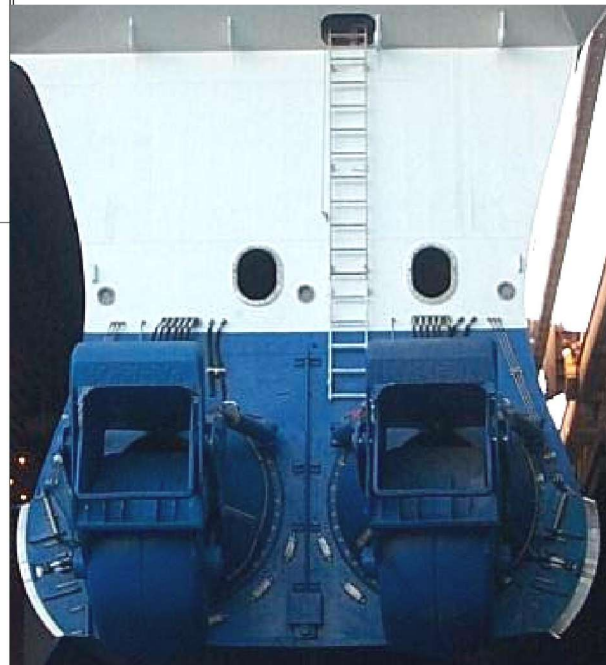
Ride Control Systems

Advanced Performance Prediction

Motion Analysis

Ride control system

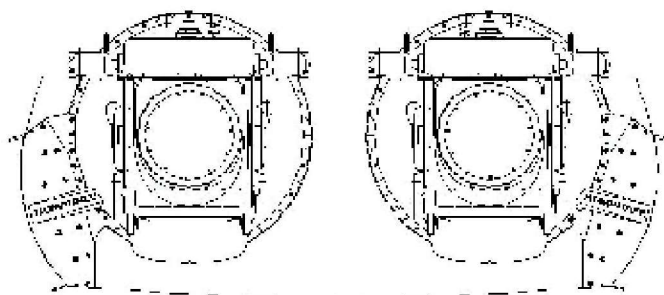
If your vessel is to operate in unprotected waters and provide high passenger comfort, Systems' customised interceptor-based ride control system can be tailored to your specific needs. The system comprises an optimum configuration of interceptors units and, when required, other force generators, and hydraulic power pack, electronic control unit, motion sensor package, bridge display and control unit, and, if applicable, interceptor steering controls.



Simulate the dynamic motion

Systems can provide advanced performance predictions and accurately simulate the dynamic motion of monohulls or multihulls, whether there is any type of control device fitted or not. Improved performance or ride quality can be assessed early on in a new project or retrofit.

You can be as confident with Systems as you would be with a pilot on board – qualified navigation up to the point where you just get up speed.



LA.ME Nautica Srl

24050 Grassobbio (Bergamo-Italy) - Via Zanica 17/o

Phone 0039 035 3844604 - Fax 0039 035 3844590

info@lamemarine.com

www.lamemarine.com