

Naval design and engineering office

Passenger Transport



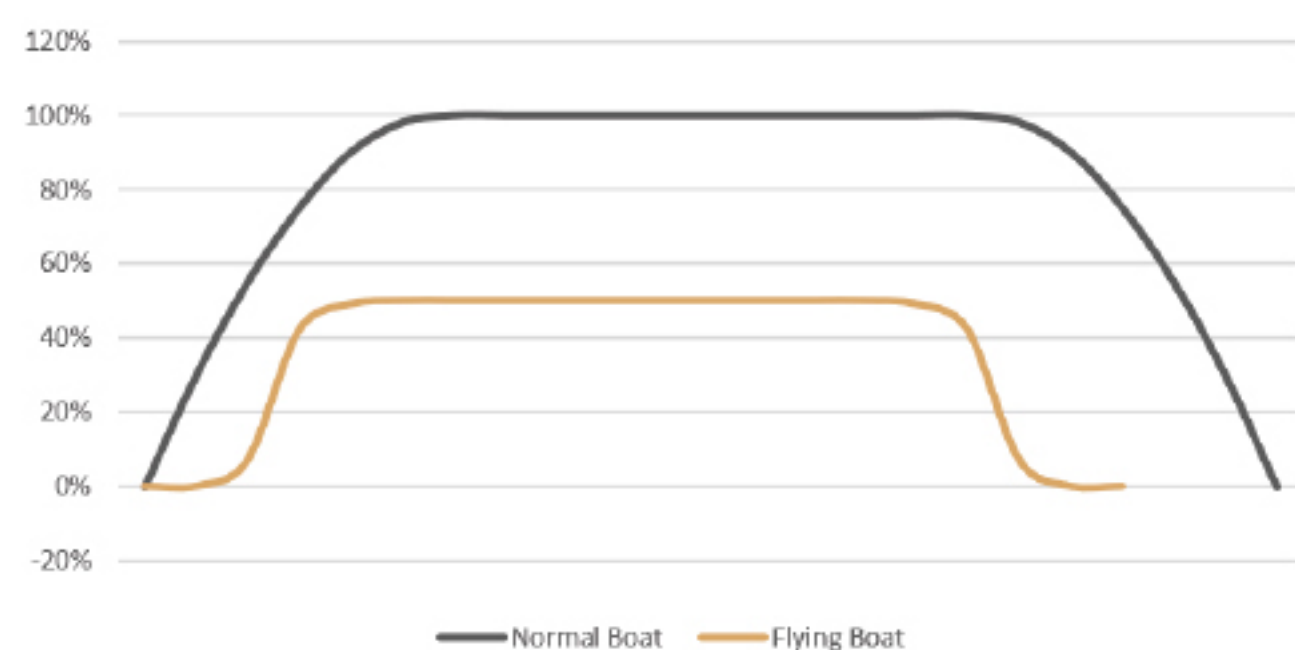


Passenger transport

BE IDENTIFIED AS THE SUSTAINABLE LEADING-EDGE MARITIME COMPANY

Hydrofoil systems provide key benefits for operators and passengers:

- Greater energy efficiency
- Carbon footprint reduction
- Greater average speed
- Outstanding comfort
- Safer
- Innovative, positive and leadership image



The area of each curve represents the fuel consumed

We offer to our clients complete support throughout the process, from preliminary design to detailed design phases, manufacture and sea trials to commissioning and beyond.

When designing a flying boat, all manufacturing processes and equipment that improve sustainability are carefully considered:

- Eco-sourced materials
- New-generation production processes (e.g. 3D printing)
- Electronic device offering real-time consumption measurements coupled with software providing shore-based consumption analyses
- Solar panels

EXAMPLE OF LEADING PROJECT:

Daily maritime transport of 18m

in partnership with Mauric (naval architect)

- 120 NM
- 30 kts
- Hybrid
- Zero-emission mode in low-speed for coastal approaches and protected zones
- 80 Pax + 20 bikes
- Fixed hydrofoils
- Full flight

