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Traditional design inspired by Spirit Yachts







MAKE IT MODERN: HYDROFOILS





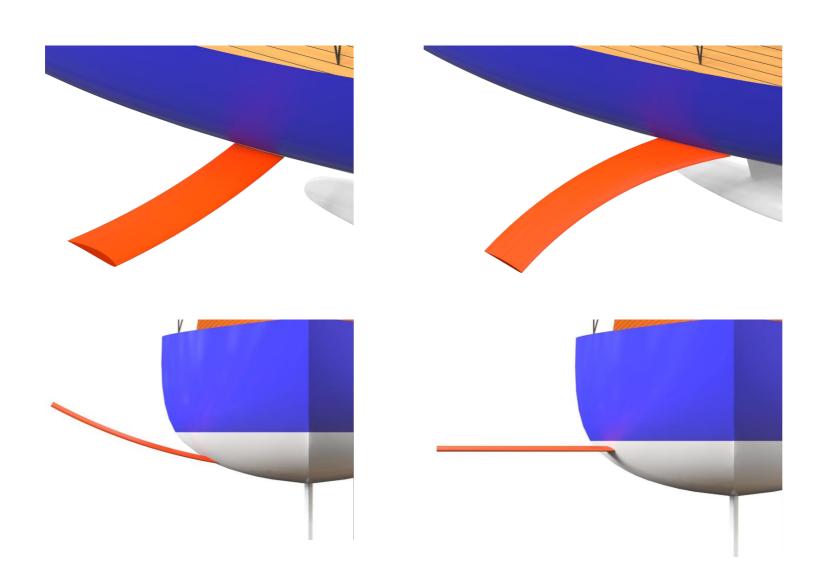


DYNAMIC STABILITY SYSTEM (DSS)





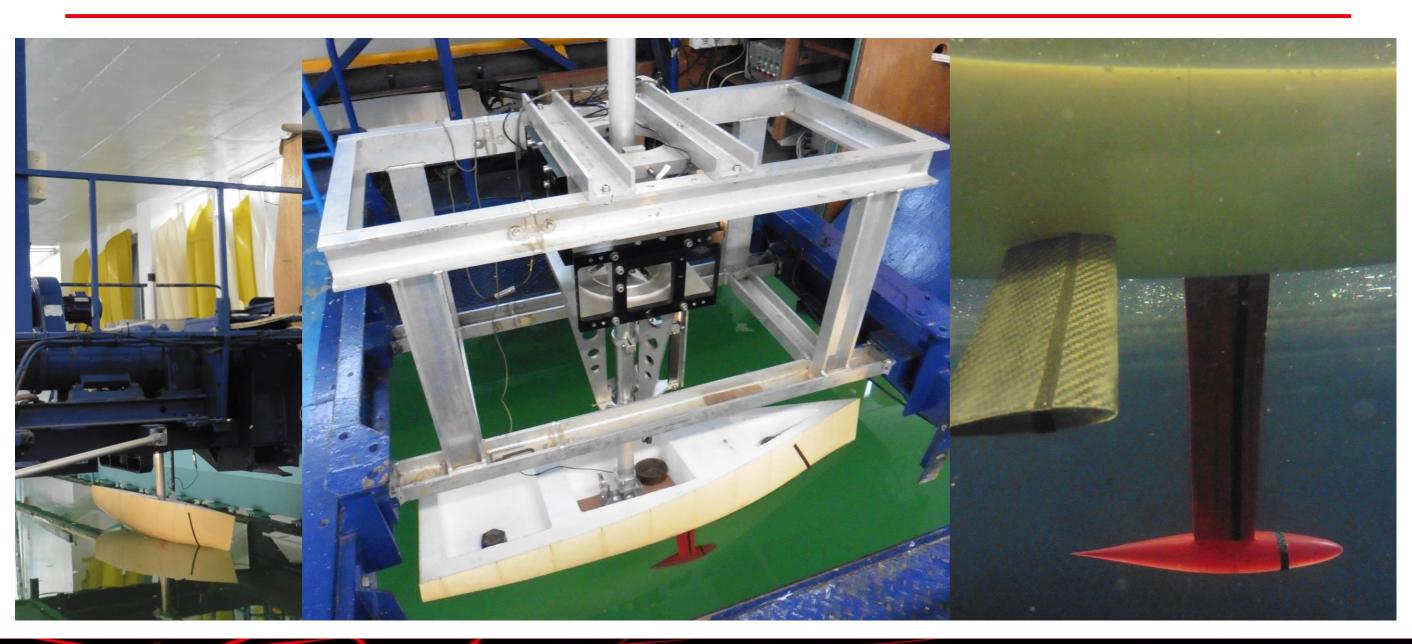
DYNAMIC STABILITY SYSTEM (DSS)







TANK TESTING

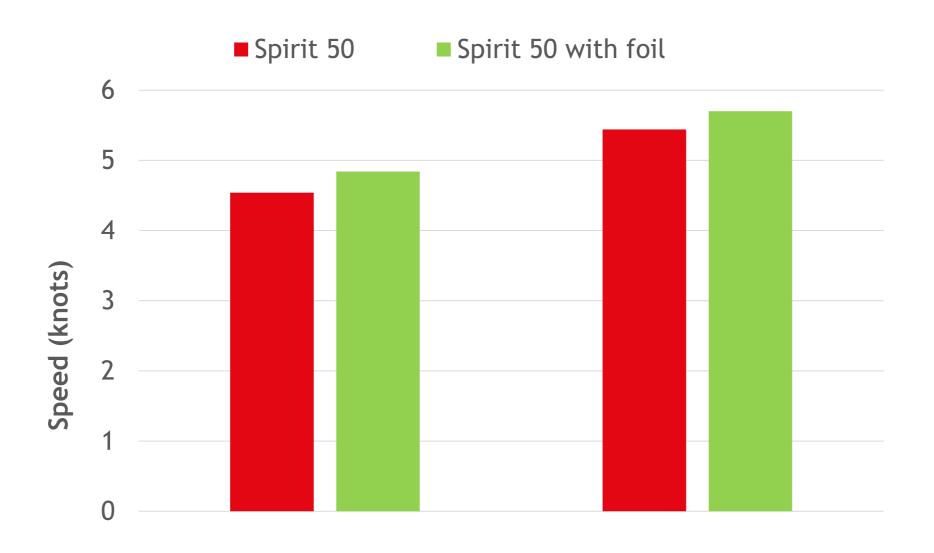




TANK TESTING



ENT PERFORMANCE PREDICTION UPWIND (LEFT) AND DOWNWIND (RIGHT)



Result: Faster boat with DSS!



CONCLUSIONS

- Towing tank testing and velocity prediction undertaken
- Demonstrated better performance with DSS foils
- The designed also showed the feasibility of the installation on classic wooden yachts



