

## Project 714: Another masterpiece leaves the construction shed

Feadship announced another milestone as *Project 714*, a true gentlemen's yacht, emerges from the shed at the Aalsmeer facility. At 79.95 metres in length, this striking vessel is now ready to undergo final outfitting and sea trials, setting the stage for an exceptional addition to the Feadship fleet.

*Project 714* features an exterior design by RWD. Her sculpted curves and striking blue hull capture the essence of sophistication and style. True to Feadship's reputation, every detail has been meticulously crafted to ensure unparalleled aesthetic appeal and performance. Naval architecture by Feadship De Voogt Naval Architects further ensures her performance matches her graceful aesthetics.

The yacht is also a showcase of cutting-edge technology with a propulsion system developed through the Feadship Advanced Electrical Drive (FAED) program. Sharing innovations with the groundbreaking *Obsidian*, her diesel-electric hybrid power system has 4.5 times more electrical storage capacity than Feadship's first hybrid yacht, *Savannah*. The propulsion and steering are delivered by two contra-rotating thrusters, which eliminate the need for traditional drive shafts and rudders, significantly reducing drag and enhancing efficiency.

Optimal efficiency through computational fluid dynamics (CFD) analysis resulted in finely tuned pods and propellers that minimise vibration and maximize comfort on board. This forward-thinking approach to engineering aligns seamlessly with Feadship's commitment to innovation and sustainability.

### Technical specifications

*Project 714*                      Steel hull and aluminium superstructure

Length overall:            79.95m / 262'4"  
Beam overall:              13.57m / 44'6"  
Draught:                    3.85m / 12'8"  
Fuel capacity:              240 m<sup>3</sup>  
Fresh water capacity:    70 m<sup>3</sup>

#### Design

Naval Architect:            Feadship De Voogt Naval Architects  
Exterior design:            RWD