

## **Project 715: A Bold Expression of Adventure**

**Aalsmeer, 17 May 2025 – Feadship’s latest entry into the genre of explorer yachts slipped from her building hall today in Aalsmeer, the Netherlands. At almost 80 metres, this steel hulled, high-volume yacht uses a two-meter ice belt encircling the hull above and below the waterline to achieve a Bureau Veritas Young Ice 2 notation. Built for a repeat Feadship owner, this long-range yacht can easily fulfil his dream of transiting the Northwest Passage and visiting the most inhospitable places on earth.**

Feadship *Project 715*, now named *Valor* features a Hybrid Diesel-Electric, Solar, Battery powered propulsion system developed through the Feadship Advanced Electrical Drive (FAED) program. Instead of main engines and auxiliary generators, the yacht draws propulsion energy and power for her household systems from four variable speed, ultra efficient generators linked to a DC power grid and a water-cooled 5.34-megawatt hour lithium-ion battery bank from Norway. That’s more than five times the electrical power supply of the 83.50m breakthrough *Savannah* launched by Feadship in 2015.

A high efficiency solar cell array on the mast augments this highly efficient system with extra carbon-free energy. *Valor* can operate for up to 48 hours on battery power alone, with a zero-carbon footprint and ultra quiet operation, allows visits to sensitive marine areas in zero emission mode. *Valor* will be trialled using Hydrotreated Vegetable Oil BioFuel (HVO), reducing carbon emissions by up to 90 per cent. Twin Schottel EcoPeller azimuthing thrusters will drive the yacht to a cruising speed of 11 knots with maximum of over 15 knots. The uncompromising specifications even include a symmetrical-thrust, Schottel Rim-Drive bow thruster. Designed with complementing stabilization systems from Quantum Marine Stabilizers that include the XT Fin stabilizers and MAGlift stabilizers, resulting in one of the most comfortable yachts in the world.

The big contra-flow infinity pool and the starboard side tender door are some of the largest Feadship has ever built on an 80-metre yacht, giving *Valor* features of a much larger yacht. The styling as requested by the American owner included a mix of a battleship’s dreadnaught bow and a modern guided missile frigate’s silhouette with a splash of luxury yacht mixed in.

Chris Bottoms at Studio De Voogt did an amazing job of listening to the owner’s ideas and interpreting them, creating a bold, confident, and aesthetically pleasing exterior design. “The owner had three directives,” says designer Chris Bottoms; First, he requested something that ‘would be recognisable from outer space’ as a unique design and eschewed the both the wedding cake and common curvaceous designs found on so many common yachts.

The generous upper decks are walk-around, and both the owner and bridge decks feature sections with widened bulwarks. While on the bridge deck, this feature serves the wing stations, and on the owner's deck, it provides extra outdoor lounge space and room for a grass-filled relief station and shower for the owner's three Golden Retrievers.

Although *Valor* is equipped for cold climates with heat exchangers that can recycle and capture latent energy to manage even severe Arctic conditions, yet the yacht features numerous places for large-scale outdoor entertaining in temperate zones.

The interior design by Bannenberg & Rowell (B&R) has exceeded the owners request for an uncompromising interior made of natural materials of wood, stone, metal and glass. B&R even designed the main staircase, which is made up of 48,001 parts, including solid bronze and stone. The owners' deck has a forward-facing stateroom gazing out on the helideck, al fresco lounging with a private Jacuzzi, a large ensuite dressing room, and an office.

Accommodations are for fourteen in the owner's party, which includes the owner's suite. There are six guest suites on the main deck, the main lounge, covered outdoor dining and the spacious deck surrounding the 8.35 x 2.55-metre pool heated with latent and recycled energy.

On the owner's deck is a sky lounge and formal dining area for fourteen with sliding glass walls providing indoor or outdoor dining experiences. Another of the many outdoor entertaining spaces is aft of the gym on the bridge deck.

A second Jacuzzi and its encircling sun pads dominate the forward portion of the sundeck, while an additional informal outdoor dining area is aft. An elevator connects all six of the yacht's decks, handy for those torn between the sundeck and the beach club and massage/beauty room aft on the lower deck.

The beach club features oversized doors that fold down to open this space to amazing views and breezes, while on the port side, the water toys, exercise equipment and dive gear will be displayed for guest use.

The interior style is deceptively simple at first glance, following the clean lines and chamfers of the exterior, but layered with highest quality finishes; wood, metal, glass and stonework. A mix of vintage, mid-century and custom new furnishings from the finest furniture builders in the world, including George Nakashima, Linley, Pollaro and Silver Lining add unique character. Linley even made bespoke billet titanium directors chairs for some of the exterior dining spaces. The interior stone was personally selected at the yards in Italy and is nothing short of exceptional, unique and spectacular. Even the main salon features two vertical stacks of the finest, American Made McIntosh stereo equipment, including one of their famous record players with a selection of reference albums. Old-school meets world class yacht!

*Valor* is now in the final stages of outfitting and will soon begin sea trials. She represents another step forward in Feadship's commitment to energy efficient, eco-friendly yachting by delivering a technological tour-de-force while respecting the owners wishes by building a pure custom yacht to their specific requirements without compromise.

Feadship *Valor* will attend the Monaco Yacht Show in 2025 and will be competing for the World Superyacht Awards.

# VALOR

Project 715

Ice Class Steel Hull and aluminium superstructure

Length overall:	79.50 m	260'10"
Beam overall:	13.40 m	44'
Beam (hull):	12.40 m	40'8"
Draught (loaded):	3.70 m	12'2"

Naval architect:	Feadship De Voogt Naval Architects
Exterior design:	Studio De Voogt
Interior design:	Bannenberg & Rowell Design

## Propulsion

Power:	Hybrid diesel-electric, solar, battery powered
Main engines:	2x Cat custom variable speed C32B 1470 kWe; 2x John Deere custom variable speed 354 kWe
Fuel:	HVO BioFuel or Low Sulfur marine diesel
Fuel capacity:	166 m <sup>3</sup> / 43852 USG
Range at cruising speed:	> 5,000 nm
Maximum battery capacity:	5,343 kilowatt-hours (kWh)

Project leader:	Hans van der Wiel
Owner's rep:	Captain Marc Wellnitz