





THE TUG

"What we see in the market is seismic generational shift of yacht owners and in my opinion particularly the new generation has just begun to redefine yachting as we have know. On one hand you have the new generation who have been introduced to yachting at a much earlier age looking for new thrills and at the same time you have experienced yachtsmen and sailors looking to fulfill a life's dream to explore the Seven Seas. The Med, the Caribbean, and blue-water yachting in general are a lot of fun, but as we see these two generations changing the "yachting lifestyle", there is a growing demand to get nearer to the sea and become one with nature.

While the idea of seeing whales or even penguins in their natural habitat is very exciting, many "explorer yachts" on the market are merely designed for blue-water sailing and not for real ocean exploring. When I developed THE TUG, the goal was to create a tough, safe, reliable, and cost-effective mid-sized explorer yacht that could not only "talk the talk", but "walk the walk".

Also, being a designer that is first and foremost a naval architect, from a naval architect perspective, THE TUG will definitely break certain misconceptions that I see on the market in regards to how an ocean worthy explorer vessel should be designed for maximum seaworthiness, comfort, and most importantly safety in most demanding weather conditions" – Frank Neubelt, Naval Architect & Designer

THE TUG | Specifications

Exterior Design + Layouts | Frank Neubelt Yacht Design (FNYD)
Naval Architecture | FNYD & GERMAN YACHT COUTURE
Builder | Conrad Shipyard (Gdansk, Poland)
Interiors Production | Conrad Shipyard (Gdansk, Poland)
Interior Design (Standard) | Frank Neubelt Yacht Design
Project Coordination | German Yacht Couture
Type | World Cruiser Multipurpose Pocket Expedition Yacht
Construction | Grade A Steel Hull, Aluminum Composite Superstructure
Class | RINA, MCA LY3 < 500 GT, E1 ICE-Class

Dimensions:

Overall Length | 43.00 m (141 ft.)
Waterline Length | 42.80 m (140 ft. 5.04 in.)
Max Beam | 9.20 m (30 ft. 2.20 in.)
Draft (Half Load) | 2.50 m (8 ft. 2.43 in.)
Displacement (Full Load) | 485 t
Gross Tonnage | 410 GT @ 43.00 m
Optional | Hull Extensions up to 47 m / 498 GT

Performance:

Cruising / Max Speed (Half Load) | 15 kn / 16 kn
Range | 5500 NM @ 10 kn

Propulsion:

Engine | 2x CAT C32, 1319 hp @ 2100 RPM Shaft Propulsion
Propellers | 2x PIENING Kort Nozzle Rudder Trust
Optional | SCHOTTEL Hybrid / Diesel-Electric Drive Propulsion
Gearbox | 2x 4.313:1 ZF W7000 Reverse-Reduction
Generator | 3x 70 kW KOHLER 70EFOZ
Emergency Generator | 1x 55 kW KOHLER 55EFOZ
Stabilization System | CMC Zero Speed
Bow Thruster | 1x 75 kW CMC

Capacity:

Fuel Tanks | 95000 l (25096.35 gal.)
Fresh Water | 15000 l (3962.58 gal.)
Sewage Capacity | 10000 l (2641.72 gal.) + HAMANN Mini System

Equipment:

Deck Equipment | MAXWELL
Hydraulic System | FEEBE
Gangway | FEEBE
Fore Deck Crane | 1x 1500 kg Knuckle-Boom
Heavy Duty Crane | Pillar-Circle Ramp Crane, NAUTICAL STRUCTURE
Ceiling Crane | 2x 3500 kg FEEBE (Cruiser-Version)
Stern Lifting Platform | Integrated
Air-Conditioning | AIR MARINE
Steering Gear | DATA Hydraulic



Sewage Treatment | HAMANN AG
Navigation & Communication | SIMRAD / SAILOR
Watermaker | 2x 13000 l / Day
Shore Power Converter | II 90 kw / 112 KVA

Contact Information

German Yacht Couture by Frank Neubelt Yacht Design

M: +49 170 781 6335

g.yc@aol.com

www.gycstudio.com

Michael Michalczewski

Conrad Shipyard Marketing & Sales Director

M: +48 516 155 375

m.michalczewski@conradshipyard.com