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APedigree Race Boat at a Great Price



The New Dehler 30 One Design





The new Dehler 30 One Design is an uncompromising offshore race boat designed for maximum performance, with single-handed and double-handed capability, at a price that seems unbelievably low.

Comments from designers judel / vrolijk & co

Our new Dehler 30 one design is the first production boat, we developed for this brand, that is designed only with speed and performance in mind.

All other aspects such as interior volume, headroom and comfort have been compromised to achieve this.

Design wise it was the intention to follow current single- and double-handed raceboat design trends, but with a major difference in allround performance.

Analyzing current racing conditions, especially all over Europe, it became evident, that many of the racing is done in lighter winds, and – that good upwind performance is

necessary to win races. Thus we sacrificed the pure downwind reaching performance slightly (you get nothing for free !) and gained back allround and light wind power.

By the use of water ballast, performance is increased in short handed mode, whereas in crewed mode with an intended crew of four, this additional stability feature is not in use. In this combination, we think the boat is unique and will satisfy the single- and double hand minded racing sailors as well as the ambitions of the more conventional race course oriented crews.

..... We came up with some nice under deck design ideas, the boat might also attract for sporty weekend cruising or as a high performance daysailer. This is not to underestimate, because it helps to create fleets and keep a good resale value.

The high-quality composite build has great structural strength and low center of gravity resulting in an Offshore Category A with 4 persons (without water ballast).



Exterior Features

- ◆ Liferaft stowage
- ◆ Twin rudder
- ◆ Composite keel upper hollow, extruded aluminium fin with Lead Bulb
- ◆ Cockpit stowage
- ◆ Instrument rack
- ◆ Anti-slip in the cockpit
- ◆ Main sheet with 4:1 and 16:1 purchase
- ◆ High end Harken deck equipment and winche
- ◆ Adjustable footrests
- ◆ Dehler Stealth Drive: ultra light Nanni diesel engine and a fly out system for the drive, results in zero friction at sailing mode
- ◆ Integrated bulkhead instruments - starboard: B&G Triton multifunction display, B&G Zeus³ 7" chart plotter, port: B&G Triton multifunction display, Triton² auto pilot control, compass
- ◆ Sliding Dodger with 3D window
- ◆ Set into the deck Non-slip neoprene patch set in deck provides support when crew are working on the foredeck.
- ◆ The sheer stern has the benefit of minimising the wetted area of the lateral plan and keeping the boat stable at speed.
- ◆ The moderate scow bow generates dynamic buoyancy while surfing despite the steep ends.
- ◆ Straight hull with pronounced chines aft, serving to increase the dimensional stability and visibility on the water.
- ◆ Bowsprit with bobstay: long enough for perfect sail plan but also removable

Interior Features

- ◆ Aft cabins: two symmetric cabins - backrest for upwind sailing
- ◆ Easy entrance to all technical components and space for personal items
- ◆ Separable head: a lightweight fabric screen
- ◆ Storage shelf with internal storage space
- ◆ Electric panel: VHF radio, battery management, switchboard (7 automatic fuses), 12v and USB ports
- ◆ Moulded wooden saloon seating: real oak - ergonomic and stabile
- ◆ Large front cabin: a real owners cabin - berths fold up for extra storage
- ◆ Fabric lined hull:
- ◆ Saloon: Large sense of space for a boat of its size.
- ◆ Collision bulkhead for offshore sailing
- ◆ Lightweight GRP sandwich bulkheads: maximum strength with low weight, Table: Two in one, centrally placed brackets and hinged table.
- ◆ Lithium ion battery at lowest with intelligent management technology
- ◆ 70A alternators ensure fast charging
- ◆ Freshwater tank: with manual foot pump
- ◆ Pantry: light GRP module
- ◆ Eno gas stove with piezoelectric
- ◆ Small sink with a flexible tap
- ◆ Anti-slip flooring
- ◆ Integrated companionway stowage



Beyond the features of the design, construction and fitting; the serial production of the Dehler 30 one design reduce the assembly hours, the material costs and the tooling costs resulting in a very competitive price.

Price per standard specification until June 30, 2019: EUR 99.900 and after July 01, 2019 EUR 108.900 (excl. VAT)

Standard the Dehler 30 one design includes Hull, Deck & bulkheads: Vacuum infusion with PVC sandwich Composite bowsprit, Carbon mast with rod rigging, Twin rudder Composite keel with lead bulb, Dehler Stealth Drive, Water ballast, Lithium battery and complete interior.

Arrange of new options have just been added including measurement options and two sail packs from North Sails: SAIL START Main, Jib, Gennaker A2 and SAIL UPGRADE Code 0, Gennaker A5, Staysail

Just upgraded instrument or cruising pack and you're away.

Fact Sheet

LOA	10.30 m / 33' 10"
HULL LENGTH	9.14 m / 30' 0"
LWL	8.97 m / 29' 5"
BEAM	3.25 m / 10' 8"
AIRDRAFT	14.30 m / 46' 11"
DRAUGHT TKEEL	2.20 m / 7' 3"
BALLAST TKEEL	0.94 t / 2,072 lbs
WATERBALLAST	0.2 t / 441 lbs
DISPLACEMENT	2.8 t / 6,173 lbs
ENGINE APPROX.	Diesel 9.9 PS / hp
FRESH WATER	approx. 401 / 10.57 gal
FUEL TANK	approx. 251 / 6.60 gal
MAIN SAIL	34.50 m ² / 371 sq ft
JIB 105%	28.50 m ² / 307 sq ft
CODE -0	45.00 m ² / 484 sq ft
GENNAKER A2	95.00 m ² / 1,023 sq ft
GENNAKER A5	75.00 m ² / 807 sq ft
STAYSAIL	13.50 m ² / 145 sq ft

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