

1.1 – TECHNICAL FEATURES

Shipyard SARL BOREAL
 Type BOREAL 44/47
 Design Category A

Max length (Lmax) 13.87 m / 14.37 m
 Hull length overall (LOA) 13.30 m / 14.04 m
 Waterline length (L) 11.63 m
 Max width (B max) 4.30 m
 Shell Width (Bht) 4.30 m
 Waterline breadth (B) 3.40 m
 Lightship draft air (Ca) - 21.16 m (mast) + 1.50 m (VHF) 19.95 m
 Full load draft of water (T) 2.48 m
 Transport height 3.49 m
 Surface sailing upwind area 98.6 m² / mainsail 44.6 m² / Genoa 54 m² / staysail 19.8 m²
 Keel Ballast weight 3800 kg
 Light displacement (MLCC) 10290 kg / 10430 kg
 Maximum load on the go (MLDC) 12200 kg / 12350 kg
 Maximum recommended load (MDL) 2000 kg

Including the mass of people allowed on board (75 kg / 175 lbs per adult), supplies, consumable liquids (fresh water and fuel) in fixed tanks filled to maximum capacity, the additional charges, optional equipment, liferaft, margin on load.

Total liquid mass (all full tanks) 1289 kg
 Fresh water capacity 636 l
 Fuel capacity (main + additional + heating) 594 l + 27 l
 Gray water capacity 68 l
 Black water capacity 63 l
 Hot water capacity 40 l
 Cooling capacity..... 100l
 Gas capacity 2 x 13 kg
 Recommended maximum power 55 hp (60hp, 75 hp or 80hp optional)
 Maximum engine weight 328 kg
 Battery capacity – Engine 1 x 90 Ah
 Battery capacity – Services 2 x 130 Ah
 Cabins 3
 Sleeping capacity 8

NOTE: The capacities are maximum (including options).

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