

Sea  
Technology  
& Logistics



# TTM

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TECNOLOGIE TRASPORTI MARE - L'AUTOMAZIONE NAVALE

## NURAGHES



Owner	: Tirrenia di Navigazione
Shipyard	: Fincantieri Castellammare
Main Engine	: 4 x Wärtsilä 12V46C 12800 kW at 500 rpm/each
Gensets	: 3 x Wärtsilä 6R32 2430 kW at 720 rpm/each



Per l'Italia: Wärtsilä Navim Diesel s.r.l.

Anno XXV - n. 6 - € 8 Italia - € 15 Abroad/Estero - Bimestrale - TARIFFA R.O.C. - Poste Italiane S.p.A. - Spedite in Abbondanza (Poste) - D.L. 35/2002 (conv. in L. 27/02/2004 n.40) art. 1 comma 1 (D.C. Genova) - ex D. Circolazione 7 - (1917) Governi Uniti (I) - TASSA PAGATA - 30% RIDUZIONE - ECONOMY - CPI - BENI - ITALIA - CONTENI LP





# Severina

**P**roject OB47 developed by laying the keel of the 47m megayacht "Severina", with a ceremony attended by the Russian Customer and the Designer and Register representatives, on last Sept. 15 in the **Liman** shipyard of Nikolaev, Ukraine.

The yacht was designed and is being built under the surveillance of the Russian Maritime register of Shipping for the ice-class KM star LU1 II SP. Such project is carried out by **ProLINE**, the independent Design & Engineering bureau, for operation in Northern rivers: thus the vessel's draft is only 1.7 m although its displacement is more than 400 tons.

In the wheelhouse there are two sets of navigation and communication equipment: one complies to the IMO regulations for vessel of tonnage above 500 tons; the other to the directives of Russian River Register for navigation in national rivers. A skilled crew of 11 persons will operate the yacht.

Being "Severina" meant for cruises in ice conditions, she is equipped with a winter-summer air conditioning system, to provide comfort in North seas as well in Mediterranean subtropics.

Six double cabins accommodate 12 passengers, including two luxury suites over a area of over 75 sq.m, consisting of bedroom, dayroom, private office, wardrobe and bathroom. Three saloons, on a total area of over 150 sq.m, make it possible to receive guests with the traditional Russian hospitality. Two open-decks and a sundeck, for an area of over 140 sq.m, equipped with a bar and a Jacuzzi, really help to relax.

The sauna is located aft, with a separate saloon and bathroom, as the access to the swimming platform, which allows anyone to dive into the Artic ocean directly from the sauna! □

### Equipment

- bow thruster: HRP 65 kW
- fuel separator - Westfalia
- desalinator - Hamann
- crew/guests: 11/12
- 4 t/day

Nome yacht	Severina (OB 47)		Name yacht
Specifiche Tecniche			Specifications
Lunghezza f.t.	47,3 m		Length o.a.
Lunghezza scafo	42,8 m		Length w.l.
Larghezza max.	9,60 m		Beam
Immersione (alle eliche)	1,70 m		Draught
Dislocamento	405 t		Displacement
Motorizzazione	2 Volvo Penta D34A MT 776 kW each		Propulsion (Engines)
Generators	2 Volvo Penta D5A T/UCM274E 86 kW each		Generators
Velocità massima	15 knots		Top speed
Velocità di crociera	14 knots		Cruise speed
Autonomia	3500 miles		Range
Serbatoi carburante	68 t		Fuel oil tanks
Serbatoi acqua dolce	14.5 t		Fresh water tanks
Cabine	6 pas - 6 crew		Accommodation
Posti letto	12 pas - 11 crew		Berths
Servizi	9 pas - 6 crew		Toilets
Materiale di costruzione	Hull - Still Superstructures - aluminum alloy		Building material
Carena	Displacement, round-bilge		Hull
Progetto	"ProLINE" Yacht Design & Engineering		Exterior styling & concept
Interni	"ProLINE" Yacht Design & Engineering		Interior designer
Costruttore	Shipbuilding Yard "Liman" JSC		Built (Yard)
Dotazione di navigazione telecomunicazioni ed eventuale automazione in plancia		Telecommunication and automation on the main bridge	
Ente di classifica	Russian Maritime Register of Shipping		Classification