

You shape your dream, we design it.

NAVIM YACHT LAB. Designing beauty.







Design

We have been designing and manufacturing marine equipment for Luxury Giga and Mega Yachts, since 1990.

Every equipment is developed with our forward-thinking approach and crafted with keen attention to detail.

Our advanced technologies provide tailored solutions to face current and future challenges, fulfilling Shipyards' requirements.



We generate value. We create unicity.

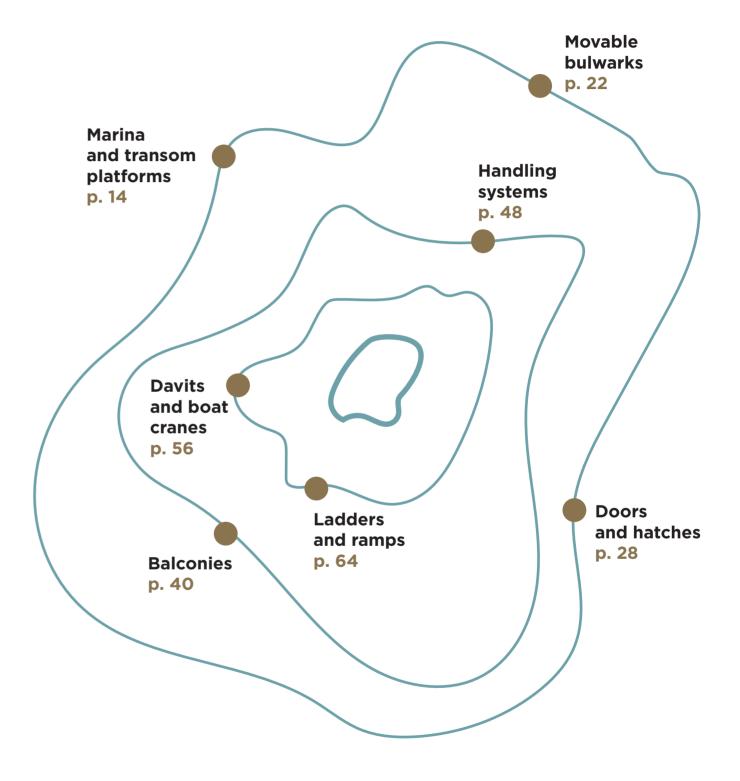
NAVIM YACHT LAB. Designing beauty.



A meticulous care for finishing is constantly guiding us and marks our products.



The equipment is exclusively created by Navim Group experts for the Yacht Industry, and may be fully integrated in ships' design using 3D simulation.



NAVIM YACHT LAB. Designing beauty.

14 NAVIM YACHT LAB. Designing beauty.

15

Marina and transom platforms

Every detail is well cared for





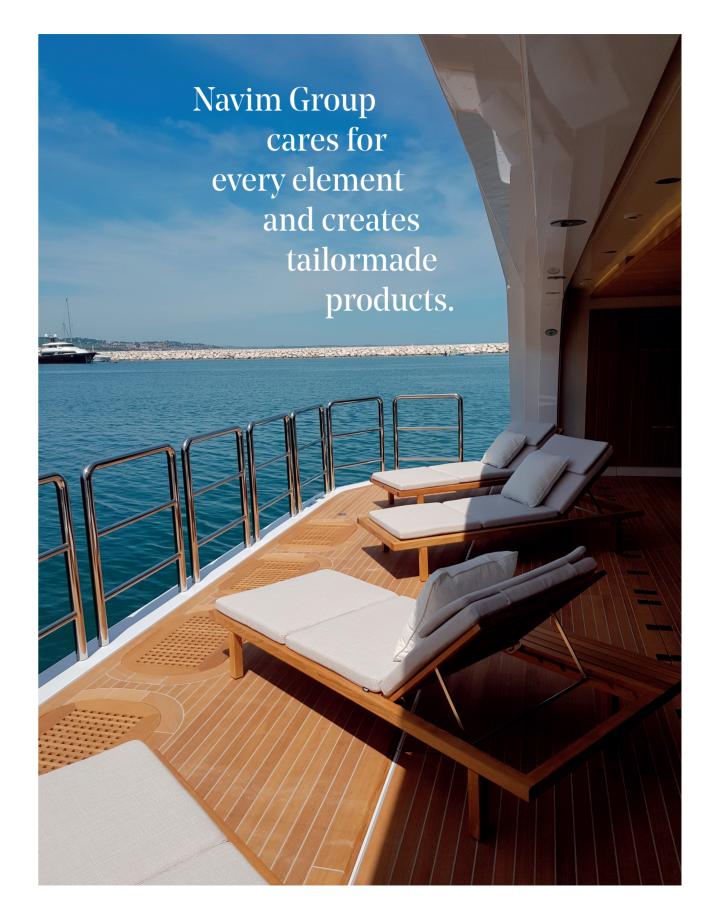
NAVIM YACHT LAB. Designing beauty.

18 NAVIM YACHT LAB. Designing beauty.

Marina and transom platforms are customized on the base of the yacht design. They offer smart solutions for safely enjoying swimming, diving and fishing.

According to the design concept, the external surfaces are flushed with the surrounding shell, while the interior surfaces are flat. The hinged flaps are flushed with the deck, and there is perimeter and bottom lighting system for night use.

The platform and flaps are ready for wood finishing and the mechanical accessories are out of view.





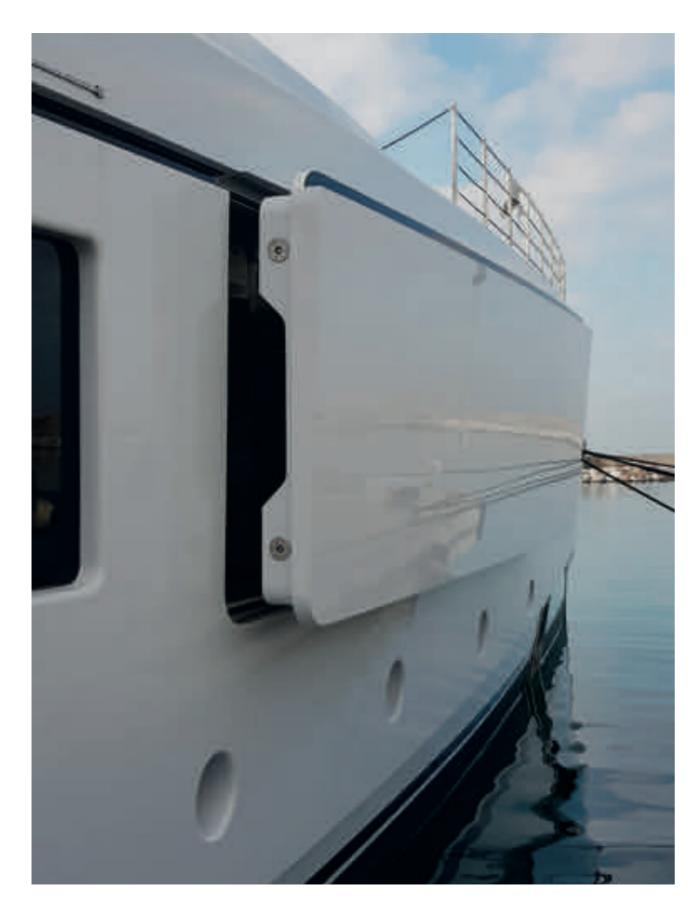
Movable bulwarks

Brain and technology









The external surfaces of our movable bulwarks are flushed with the vessel lines, while the interior surfaces can be finished according to Owner's specification. The top structure is suitable for the application of handrails in teak and all the mechanical accessories are out of view.

NAVIM YACHT LAB. Designing beauty. 28 NAVIM YACHT LAB. Designing beauty. 29

Doors and hatches

Open up to the future



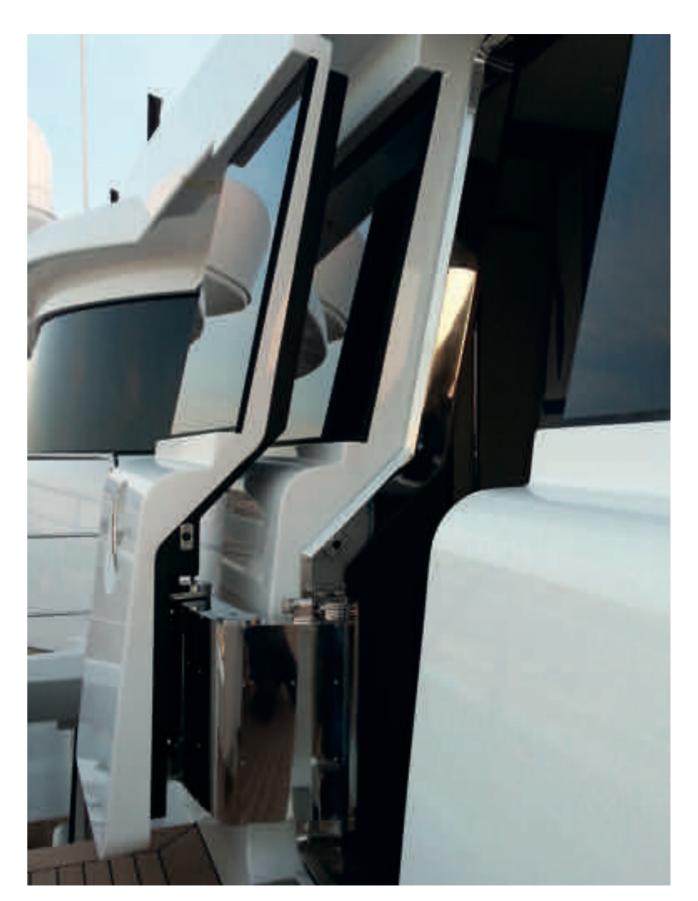


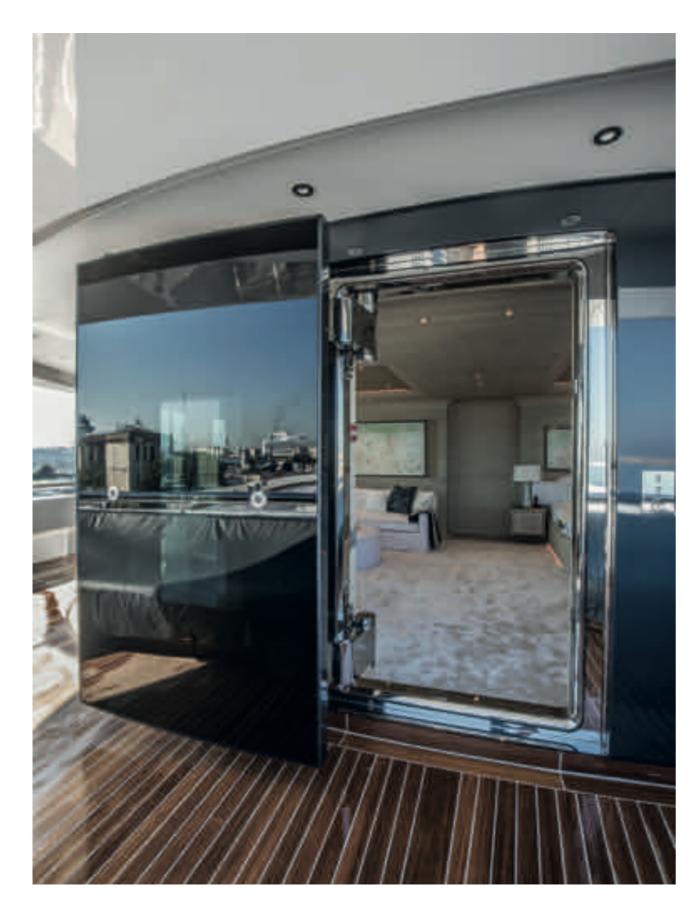
NAVIM YACHT LAB. Designing beauty. 30 NAVIM YACHT LAB. Designing beauty. 3

Navim Group develops new solutions to serve various purposes: the shell doors give the access to the car's garage and also to the loading and offloading of passengers and crew.

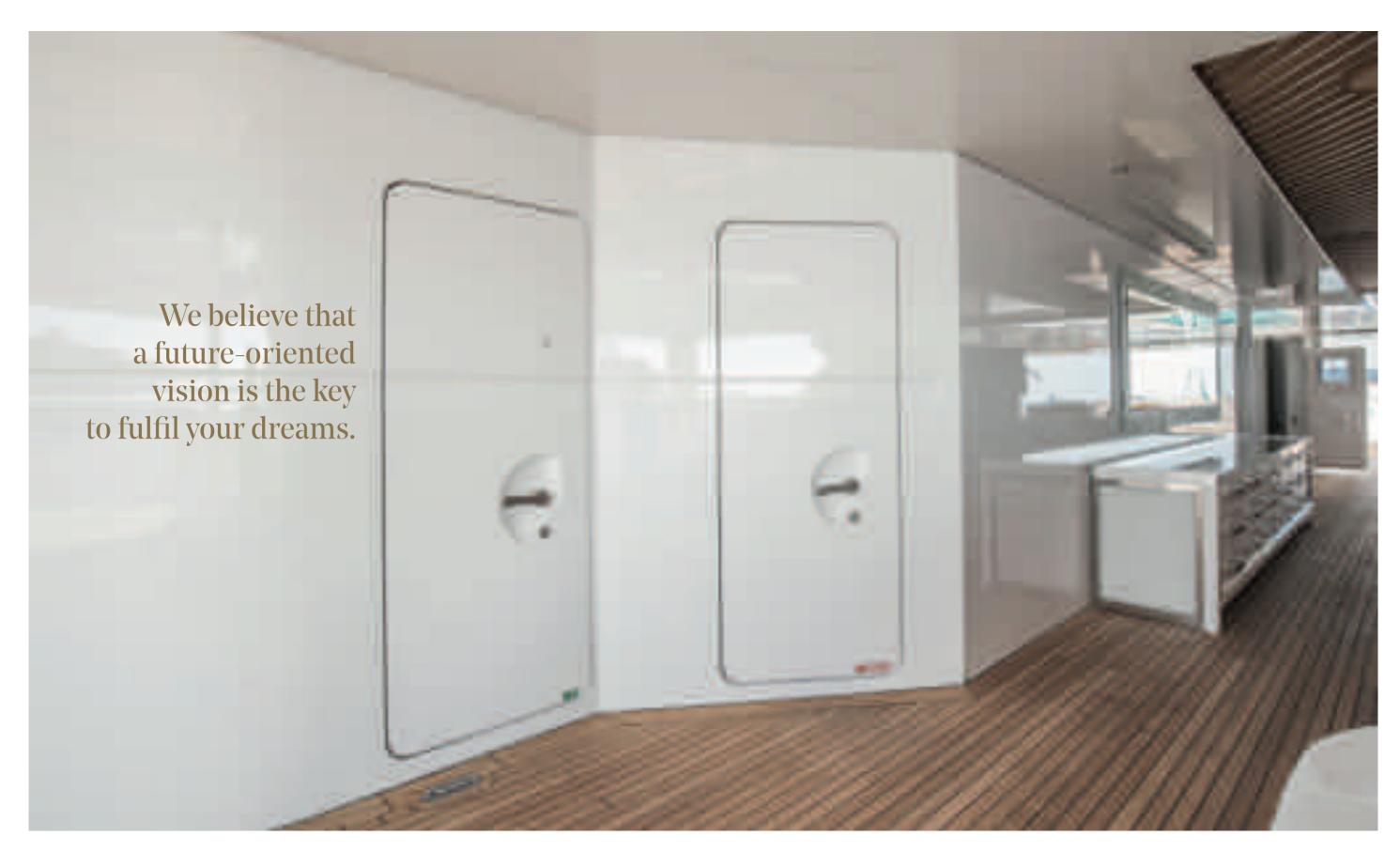
Doors may include the integral supporting frame for a simple "weld in" installation, according to the local aesthetic and strength requirements. Operation is assured by an electro-hydraulic control system, including automation cabinets, hydraulic accessories, control stands and power packs.

The doors and hatches, hinges handled, pantograph or sliding type, manual or automated, are designed to solve the onboard problems and feature characteristics of image, lightness, strength and low maintenance.





The main feature of our products is the versatility of the application, since they can be applied when the boat is finished, when the painting is completed; our doors are suitable for application on boat sides of any thickness. When installed, the doors external appearance is characterized only by the view of a perimeter gap.

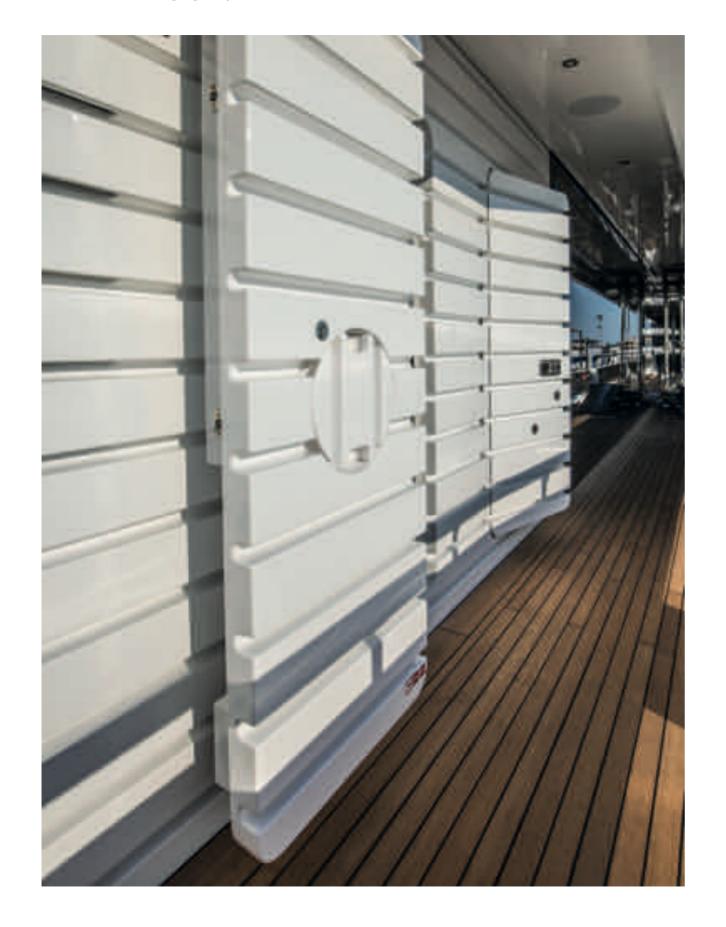


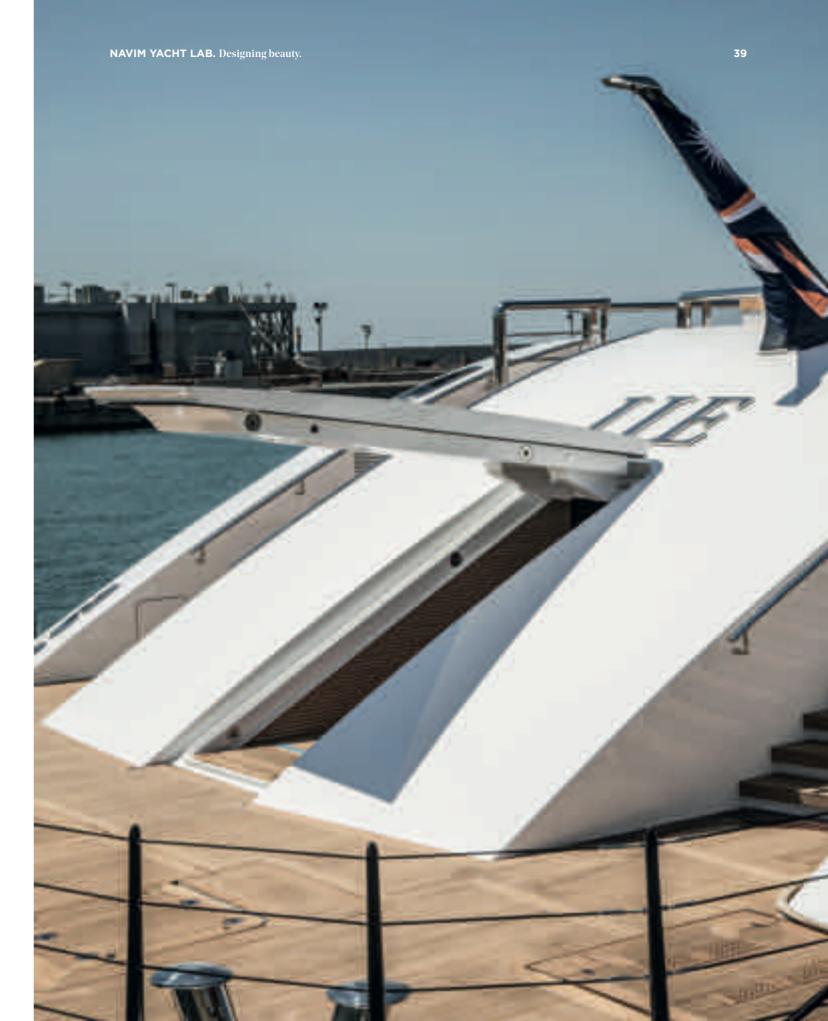
36

We can handle special cases of coating, such as glass, marble or other materials. The door hinges (spider and pantograph), innovative both as image geometries and from a technical point of view, greatly improve the rotation avoiding interferences with the grouted surfaces.

The reliability and durability of the components is guaranteed by laboratory tests. On request, it is possible to insert electronic locking systems such as key-pads, customize handles with logo and more.







NAVIM YACHT LAB. Designing beauty.

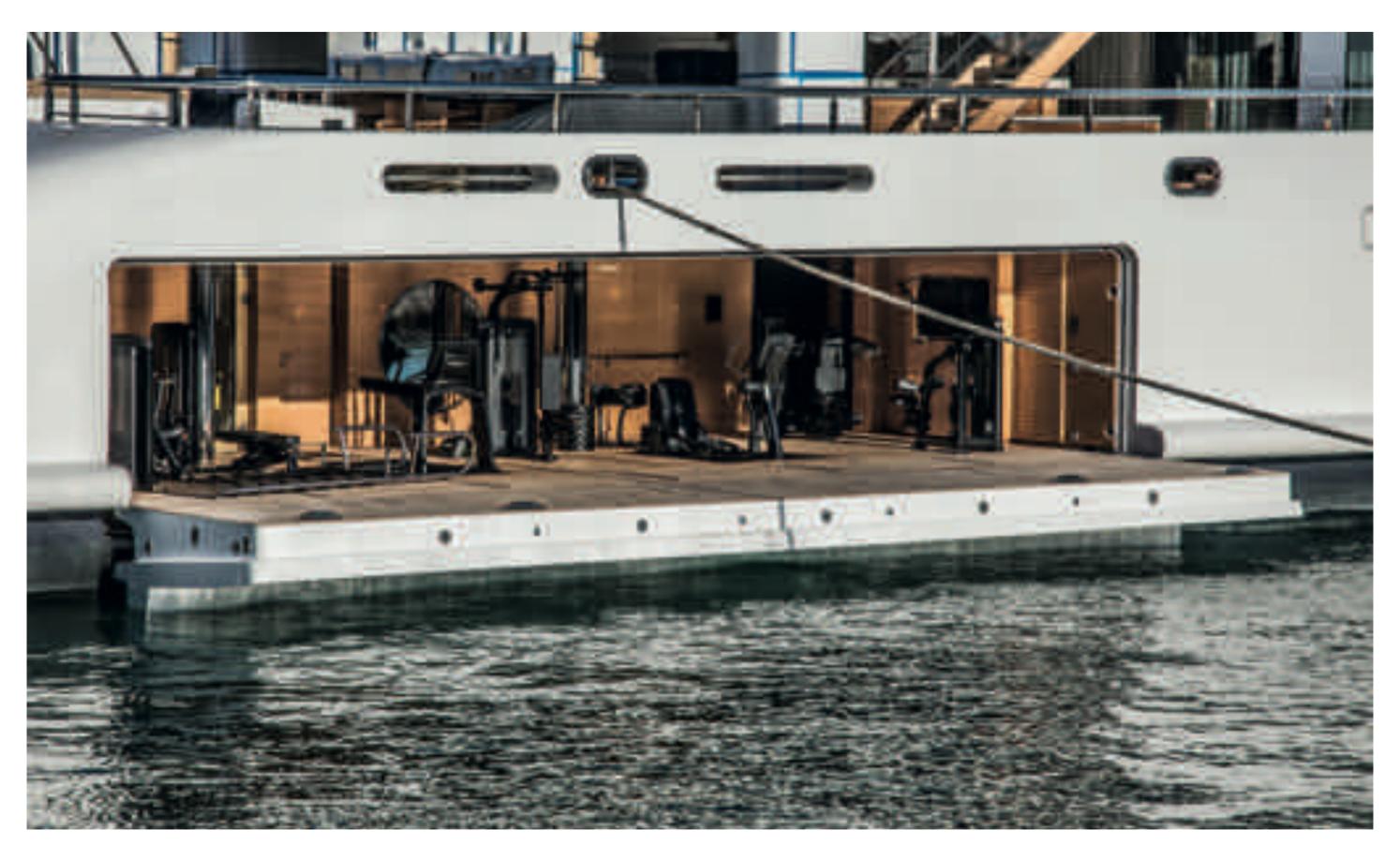
40

NAVIM YACHT LAB. Designing beauty.

Balconies

An exclusive access to the sea



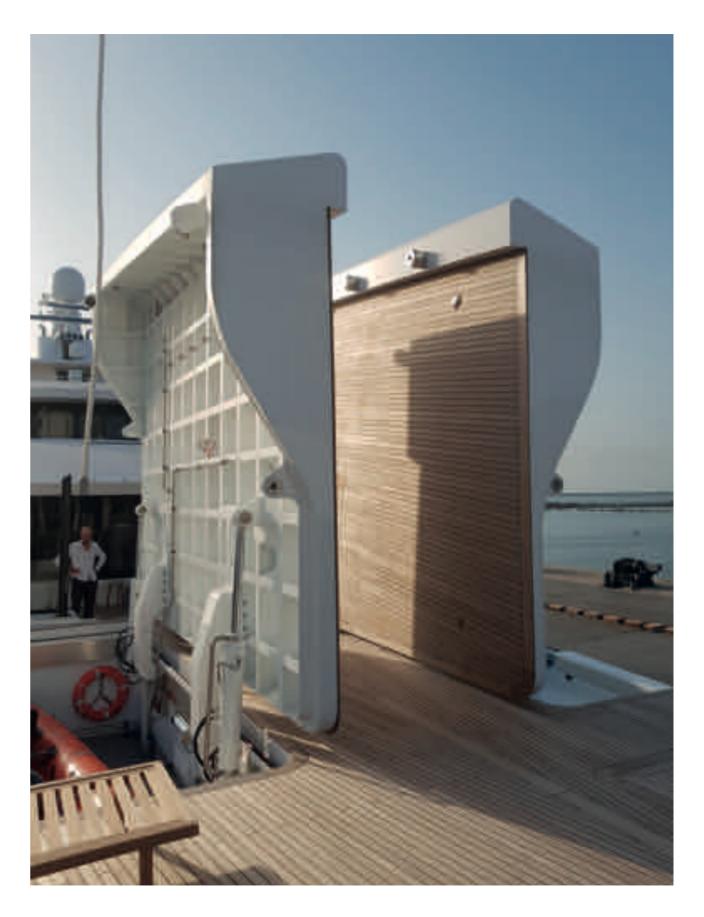


NAVIM YACHT LAB. Designing beauty.

44 NAVIM YACHT LAB. Designing beauty.

45

Navim Group balconies are the ideal solution to open up the interior of cabins to the outdoor panorama, creating a unique access to the sea. Balcony design integrates technology and easy operation with elegance and luxury details. The external surfaces are flushed with the surrounding shell, the interior can be finished in wood or other materials hiding all mechanical accessories out of view.





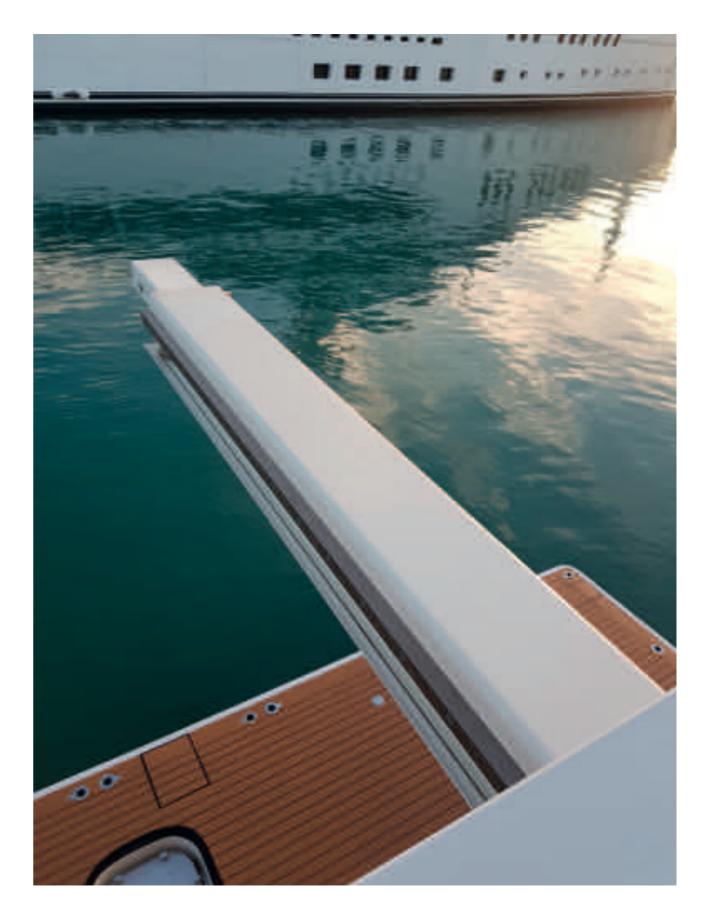
Handling systems

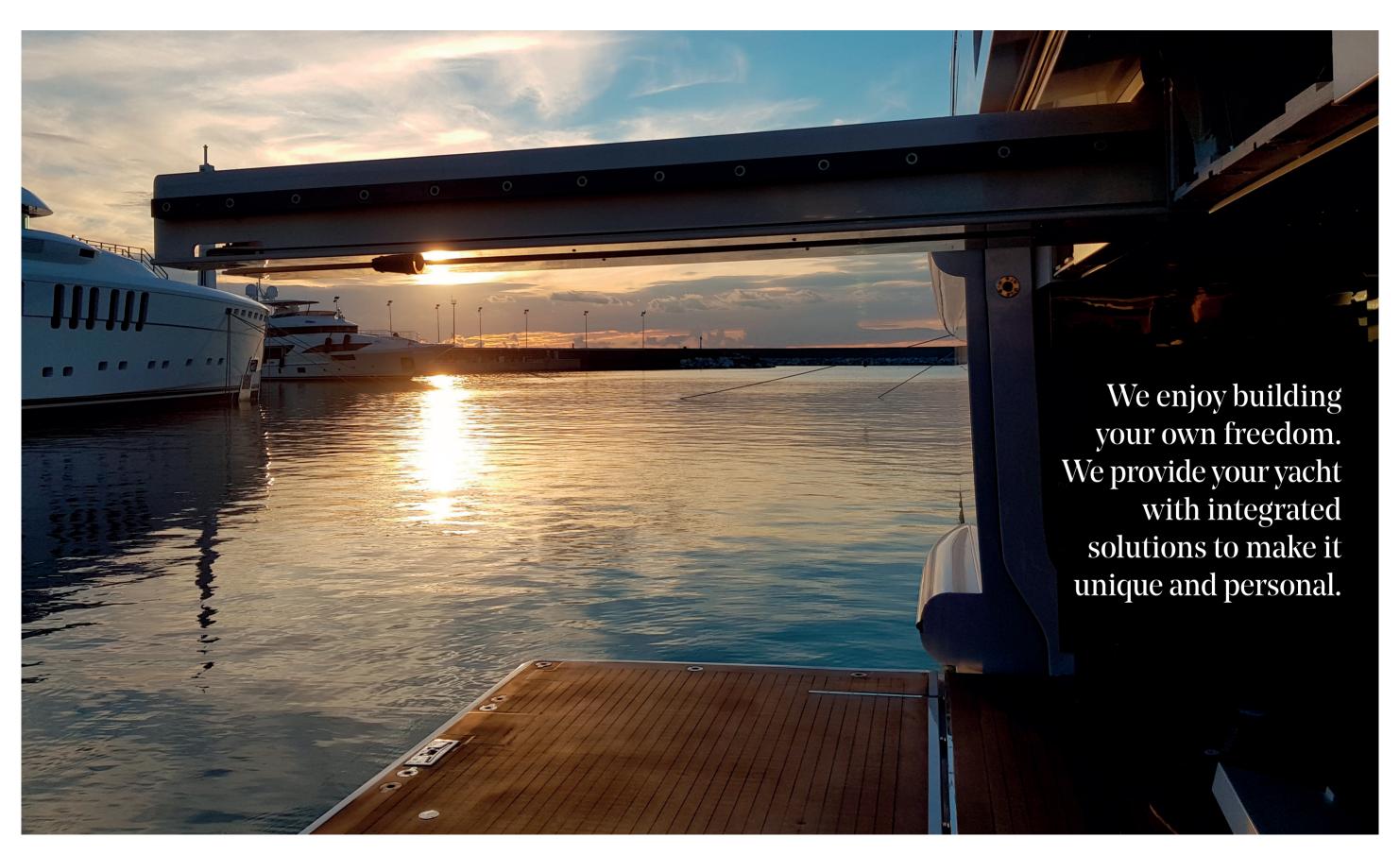
Smart technology and style to fulfil every wish



NAVIM YACHT LAB. Designing beauty. 50 NAVIM YACHT LAB. Designing beauty. 51

Tender and ski-jets cranes, designed and manufactured to allow launch and recovery of jets and tenders, consist of a telescopic hoisting arm system for the installation inside garage areas. Cranes may be supplied ready for the installation on board. The operation is assured by an electro-hydraulic control system, including automation cabinet, hydraulic accessories, control stand and power pack. Integrated automation, signal and alarm system for the wheelhouse can be included and completed by wireless control.





When closed, doors and platforms follow the hull's shape. External and internal finishing, pins and operating arms are designed with particular care to the look and style.

Machinery and mechanical devices are hidden and special cranes can be integrated for the handling of different loads and vehicles. Electrohydraulic systems may be supplied either built-in in the frame or separate for each unit.



NAVIM YACHT LAB. Designing beauty.

56

NAVIM YACHT LAB. Designing beauty.

Davits and boat cranes

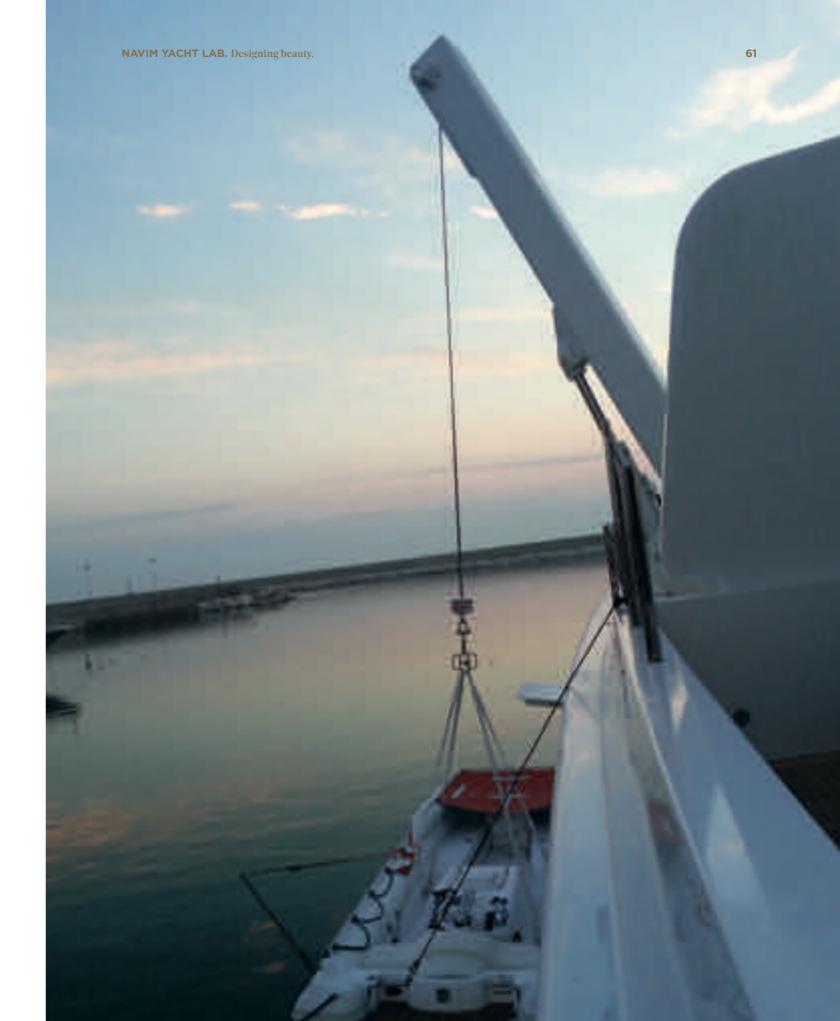
Technology and safety go together





60

Navim Group is a worldwide leader in lifesaving equipment. The product line for MY includes telescopic and semi-gravity davits, rescue boat and life-raft davits. Common characteristics of our cranes are full compliance with current and applicable rules, structures and accessories designed for problem free operational life and tailored to owners' and operators' requirements, integrated hydraulic and automation system for easier and safer operations.





NAVIM YACHT LAB. Designing beauty.

64

NAVIM YACHT LAB. Designing beauty.

Ladders and ramps

Creating perfect connections



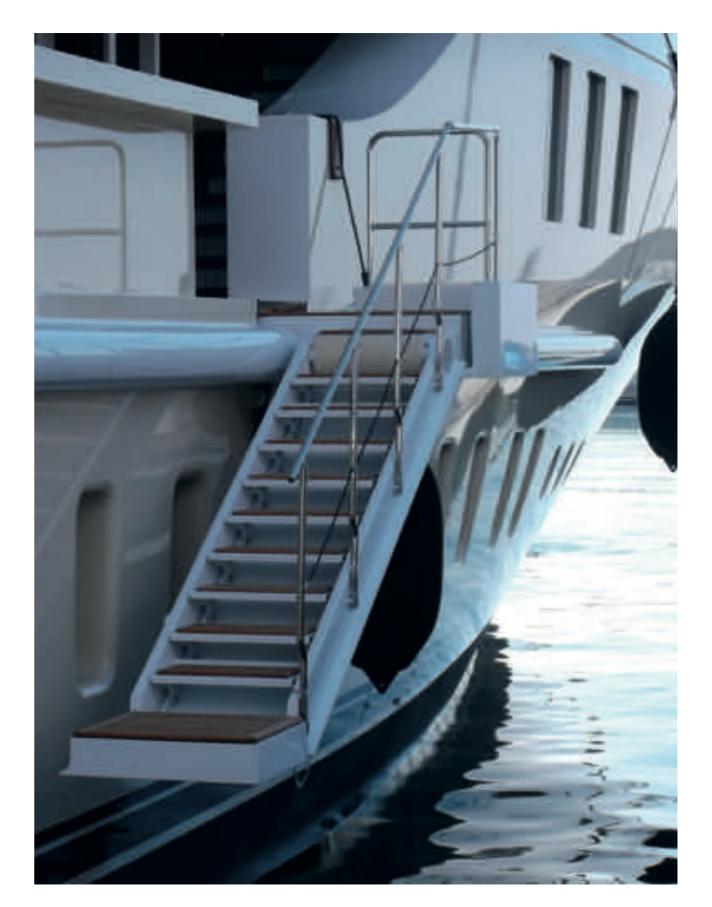
NAVIM YACHT LAB. Designing beauty. 66 NAVIM YACHT LAB. Designing beauty. 67

The "Royal Accomodation Ladders' serve the purpose of facilitating the operations of ascent and descent of the shipowner and guests, both during stops at anchor - therefore on and off the tenders -, and when one is at berth side.

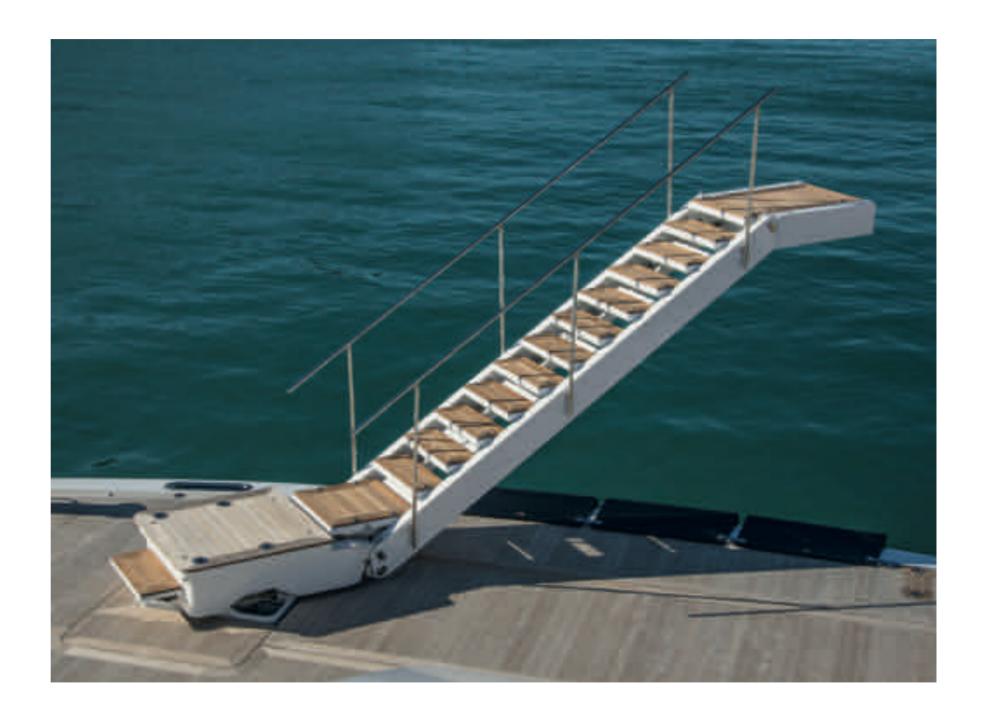
Among the possible models, which are tailor made, there are the overturning ones, with or without rotation, which in a resting position are housed in a recess, resulting flush with the side.

The drawers type are available too, where the system emerges from an opening along the ship planking, housing in the resting position inside a structural pocket obtained inside the boat. This type can be with or without swing.

The structure can be of different material, according to the Customer's request, generally: light alloy, stainless steel, carbon fiber.



The steps and the upper and lower walking surfaces are covered with solid teak slatted or grilled (grating). Steps and lower landings are self-leveling by means of a pantograph system, remaining in a horizontal position whatever inclination the ramp has. The handling is generally hydraulic. One or more pinlock safety devices with a closed system are provided. The stairs are fitted with stanchions and a handrail, with rigid safety lintels or a textile rope. These stanchions can be manually or automatically removable, and can be placed on one side only or both.



Tecnimpianti Livorno

The Group's Yacht Division is Tecnimpianti Livorno, the newest branch in the group being established to design the new mega and giga yacht projects and to follow thoroughly this luxury segment. Style is something we design with passion, luxury is something we craft with technology.







Navim Group

General services

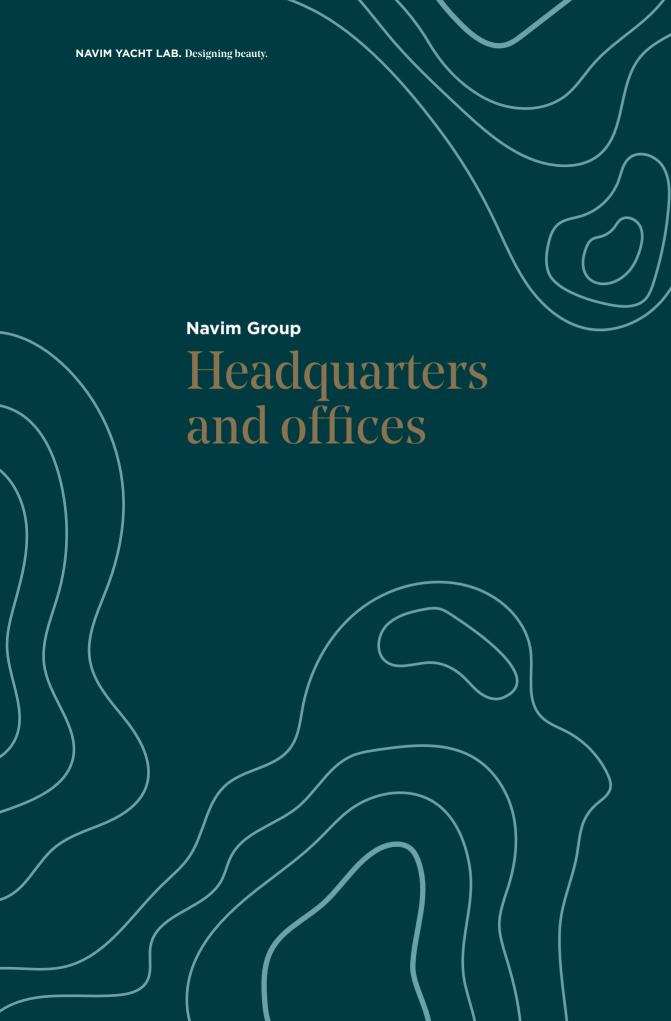
Navim Group with its specialized teams, provides "turn-key" supply, commissioning, after-sale services' inspections.

Navim Group offers a full Customer Support including:

- Feasibility studies
- Classification Societies Approval
- Logistic and prefabrication problems solving
- Installation and turn-key supply
- Yard survey during erection works
- Commissioning
- After sale assistance and spare parts service







NAVALIMPIANTI

78

Salita Guardia, 60 A 16014 Ceranesi (GE) - Italy Phone + 39 010 7237 1 Fax +39 010 710 173 Email navim@navim.com

Via Terza Armata, 18 34074 Monfalcone (Go) - Italy Phone +39 0481 490 111 Fax +39 0481 410 659 Email navimmo@navim.com

Via dei Pescatori Z.I. Porto 16129 Genova - Italy Phone +39 010 246 1013 Fax +39 010 247 1030 Email **service@navim.com** Mobile +39 348 330 31 69

NAVALIMPIANTI CHINA

Unit 1101 A, Xin Cheng Mansion No 167 Jiang Ning Rd. 200041 Shanghai P.R. China Phone +86 21 6258 7116 Fax +86 21 6258 7169 Email navimchina@navim.com

NAVALIMPIANTI PULA

Mletacka, 12 52100 Pula - Hrvatska Phone +385 52 216 590 Fax +385 52 216 590 Email navimpula@navim.com

NAVALIMPIANTI SINGAPORE

50 Tuas Avenue 11 #02-40 Tuas Lot Singapore 639107 Phone +65 6659 8997 / +65 6659 8929 Fax +65 6659 8870 Email service-sea@navim.com

NAVALIMPIANTI USA

900 N.W. 10th Avenue Fort Lauderdale FL 33311 - USA Phone +1 954 585 7041 Fax +1 954 585 7042 Email navimusa@navim.com

TECNIMPIANTI

Z. I. Strada Consortile Fiume Torto 90018 Termini Imerese (PA) – Italy Phone +39 091 814 0283 Fax +39 091 814 0325 Email info@tecnimpiantispa.com Mobile +39 348 320 66 50

TECNIMPIANTI LIVORNO

Via Edda Fagni 45 57126 Livorno Phone +39 0586 954086 Fax +39 0586 953736 Email **livorno@tcimp.com**

TECNIMPIANTI ANTWERP

Havinkbeekstraat 22 9130 Vervebroek Belgium Phone +32 3 568 01 27 Fax +32 3 253 11 39 Email info@tecnimpiantiantwerp.com

Info: www.navim.com / marketing@navim.com

General supervision: Navim marketing office

Graphic: Punktone, Gorizia - Italy

Photo: Sargentini Giuliano - Sargentini foto,

Tecnimpianti Livorno Staff: Andrea Cianci, Simone Tabani

Print: Grafika Soča - Slovenia