



# **GRENDI**

## MARITIME TRANSPORTATION

GRUPPO **GRENDI**1828

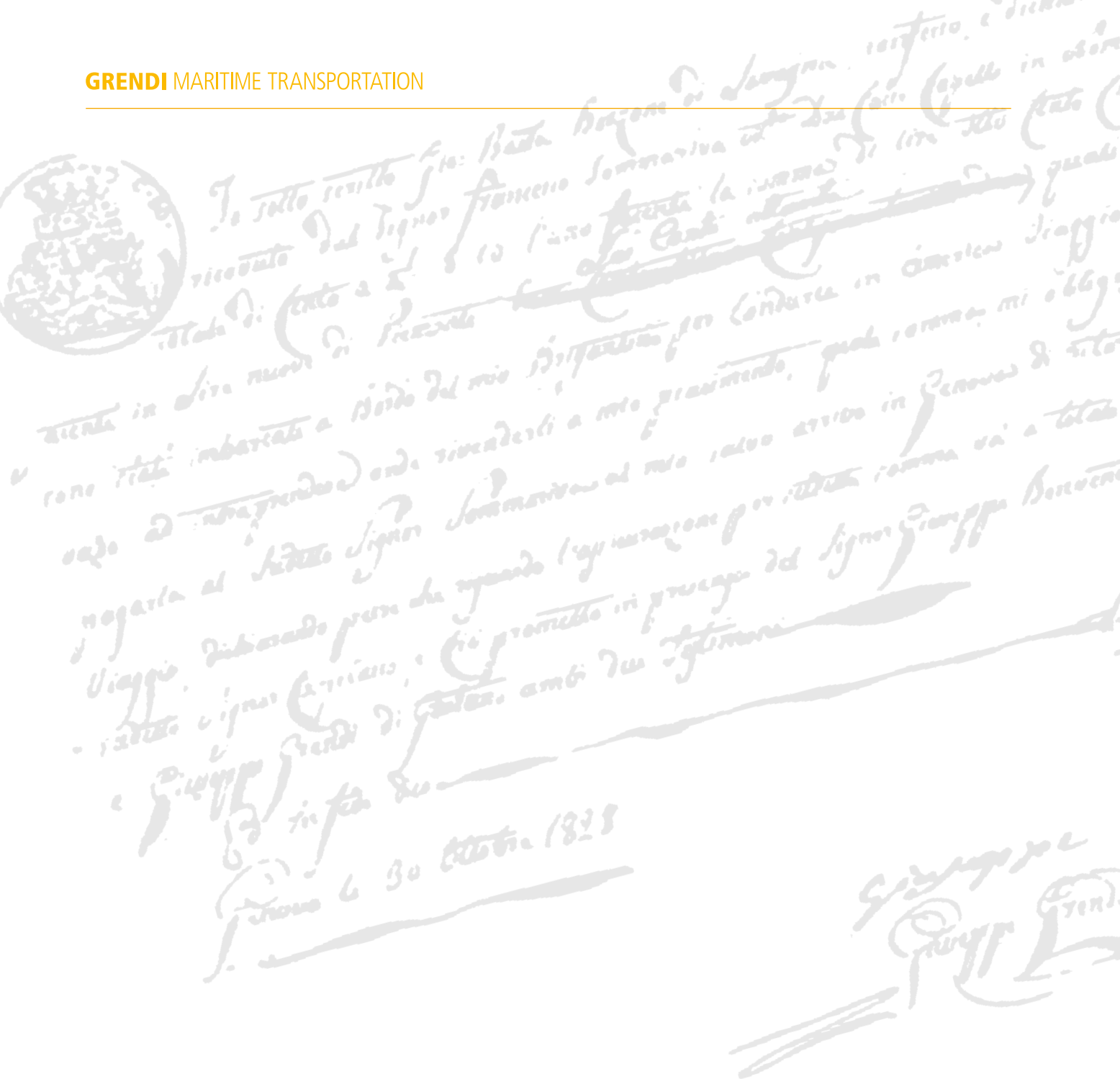






**GRUPPO GRENDI**  
since 1828, positive-impact logistics





In 1828, a hat manufacturer named Francesco Sommariva had to ship two crates containing 100 wide-brimmed felt hats, complete with ribbons, to Boston, Massachusetts.

This was arranged through the m/v Brigantine led by Captain Giovanni Battista Borzone of Lavagna.

The price was 680 new Piedmontese lire, as evidenced by the shipping contract signed on October 30<sup>th</sup>.

**The operation was successful: the goods were duly paid through the settlement of a letter of credit at the Banca di Sconto.**

What remains of that trade is only the freight forwarder, Marco Antonio Grendi and Son, of Genoa, **founded precisely in 1828, the oldest Italian shipping company still active today under the GRUPPO GRENDI 1828 brand.**



# INTEGRATED GROUP SOLUTIONS

We offer a **fully integrated and controlled transport and distribution chain**, driven by values, innovation and people who makes the difference



# WE AIM FOR THE FUTURE OF LOGISTICS AND THE PLANET

Gruppo Grendi is a Benefit Company.  
In 2021 we have modified our  
statutory charter **to formerly  
add our impact purposes.**



## We diligently seek to reduce **CO<sub>2</sub> emissions**

We are actively seeking, adopting, and disseminating models of sustainable innovation through continuous technological development of equipment and processes, as well as through collaborative efforts with various stakeholders aimed at reducing energy consumption in warehouse management and transportation.

With dedication, we strive for carbon neutrality and aim to minimize the emission of other GHGs directly produced by our activities.

We are committed to fostering a culture of change within our organization to raise awareness among all employees and partners on the issues of environmental, economic, and social sustainability, thereby contributing to accelerating the transition towards a new model of sustainable and resilient logistics.



2



## **We have incorporated the happiness of people into our statutory charter**

We are committed to enhancing a robust, family-oriented corporate culture dedicated to fostering productivity through measures such as talent selection, professional integration, and continuous training of individuals who resonate with the company's values and ethos.

We invest in the happiness of our employees by promoting their professional growth and well-being in both the workplace and personal spheres through tailored projects designed to identify and meet their needs.

It is well-known that GDP does not measure happiness, but we firmly believe that the happiness of our employees and collaborators contributes to enhanced economic outcomes.

For this reason, it has been enshrined in the company's statutory charter.

3



## **We believe in the value of interdependence**

Among all economic actors in the supply chain, we aim to enhance the creation of social and environmental value through collaborative projects.

We are committed to nurturing a united internal community, resolute in guiding the company towards a unified vision aimed at fostering social and environmental regeneration, alongside economic prosperity.

We invest in safeguarding the interests of future generations.

We are keen to proactively engage with local and national institutions, competitors, suppliers, customers, ngo and associations. We propose and contribute to the realization of projects and initiatives of common interest that directly benefit the communities in which the company operates.

# OUR MILESTONES

Transport and logistics since 1828

*From 6 to 30 Oct. 1828*



The liner service to Sardinia is inaugurated with **the first container ship** flying the Italian flag



Grendi is the **first terminal operator in the Porto Canale of Cagliari (Sardinia)**



Opening of the **10,000 m<sup>2</sup> distribution center** at the Porto Canale of Cagliari



**1828**

The shipping company **Marco Antonio Grendi** is founded

**1967**



**1998**

Grendi relocates its terminal operations **from Genoa to Vado Ligure (SV)**

**2011**

**2013**

**1936**

Grendi becomes the **first private terminal** to operate in the port of Genoa



**1992**

**1994**

Grendi charts RO-RO ships and **opens the liner service to third party freight**

**2000**

**2007**

The innovative project of the BRUCO (Bilevel Rail Underpass for Container Operations) is presented for the first time

Grendi decides to design and build **its own containers** with internal dimensions compatible with the transportation of European standard pallets.

**Opening** of the first warehouse in **Sardinia**





Grendi introduces a **new transloader system** during loading and unloading ship operations and transfers the **homeport from Vado Ligure to Marina di Carrara** obtaining a multi-year concession



Opening of the distribution center in Olbia. **Save over 100,000 km** of road transport per month for distribution in North Sardinia



**GRENDI**  
HOLDING

Grendi establish **Grendi Holding SPA SB** to coordinate all the operating companies of the Group.

And inaugurates the new **10,000 m<sup>2</sup> warehouse in Cagliari**

Grendi publishes its first **Impact non financial report**



2016

2020

2022

2023

2018

Adherence to the **AIDAF self-discipline code**



2021

A regular **direct liner service to Olbia** is opened and MA Grendi since 1828 is established as **Benefit Company**.

Gruppo Grendi launches **MITO of Sardinia**, Mediterranean Intermodal Terminal Operators in Cagliari

 **MITO OF SARDINIA**

Gruppo Grendi complete the buying process of the M/V Wedellsborg **returning to play a role of direct ship owner**

2024



**M.A. Grendi dal 1828**  
**BENEFIT COMPANY**



through a web contest, **over 3,000 people** support the choice of the new name: **Grendi Futura**



# GRUPPO GRENDI



CONSOLIDATED TURNOVER 2023

euro **98 million**

DIRECT EMPLOYEES

**168**



LABOUR POOL

**400**

INVESTMENT 2024-26

euro **23.5 million**







simplified Group chart









MARITIME  
TRANSPORTATION  
Innovation as a service



# DOMESTIC & INTERNATIONAL SERVICES

Regular maritime services to and from Sardinia  
**for over 50 years.**

**New international maritime services**  
connecting Cagliari with North Africa.

## DOMESTIC LINER SERVICE PERFORMANCES 2023



**89,095 teus**



**1,271 units**



**46,493 units**

**TOT 3,1 million tons**



### **Cargo TAXI “boat”**

On-demand maritime transportation services at any Mediterranean ports to facilitate the transportation of oversized cargo.

for more info and quotes:  
**[cargotaxiboat@grendi.it](mailto:cargotaxiboat@grendi.it)**





# OUR SPECIAL RORO VESSELS

## M/V ROSA DEI VENTI

LENGTH OVERALL.....**181 m**  
LOADING CAPACITY .....**2,500 ml**



## M/V ESTRADEN

LENGTH OVERALL.....**163 m**  
LOADING CAPACITY .....**2,260 ml**  
ECO ENGINE SUPPORT .....**2 Rotor Sails**



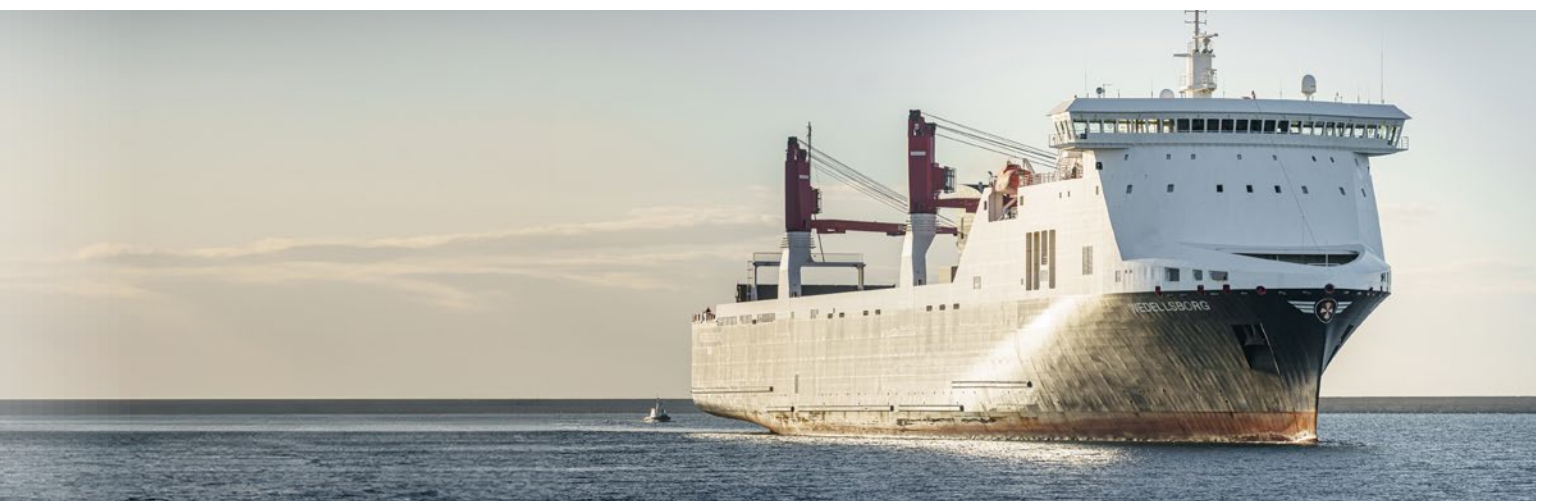
## M/V GRENDI FUTURA

LENGTH OVERALL.....**180 m**  
LOADING CAPACITY .....**2,500 ml**





More load capacity,  
more efficiency and flexibility.

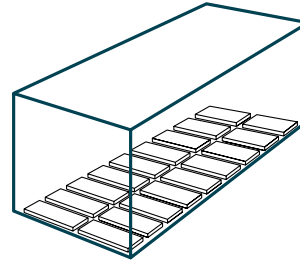




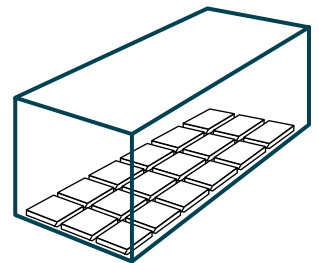
# OUR SPECIAL **PALLET WIDE** LOADING UNITS

Our containers, featuring an original design since 1994, enable optimized loading of products on Euro pallets.

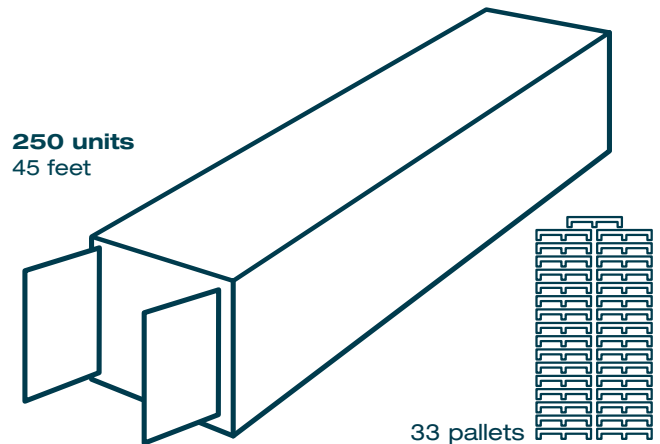
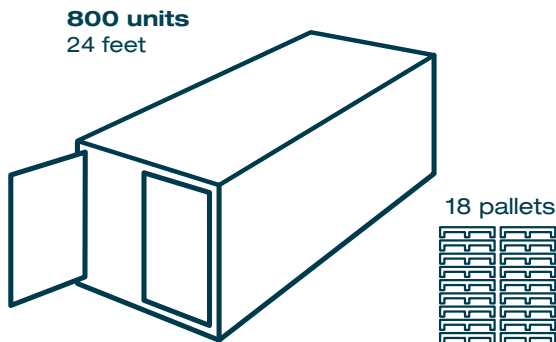
**The internal dimensions allow for loading an additional 2 to 6 Euro pallets in each container.**



**18 pallets**  
in 2 rows



**18 pallets**  
in 3 rows



**1 SINGLE TRUCK**  
36 europallet + 9% of transport capacity



# UNIQUE CASSETTES / TRANSLIFTER SYSTEM



Space  
optimization



Reduced **time on port**,  
**vessel speed** as well as  
**fuel consumption**  
and **CO<sub>2</sub> emissions**



Double  
tier loading



Integrated  
semitrailers loading

## Translifter / cassetts RO<sup>2</sup> to speed up loading and unloading operations

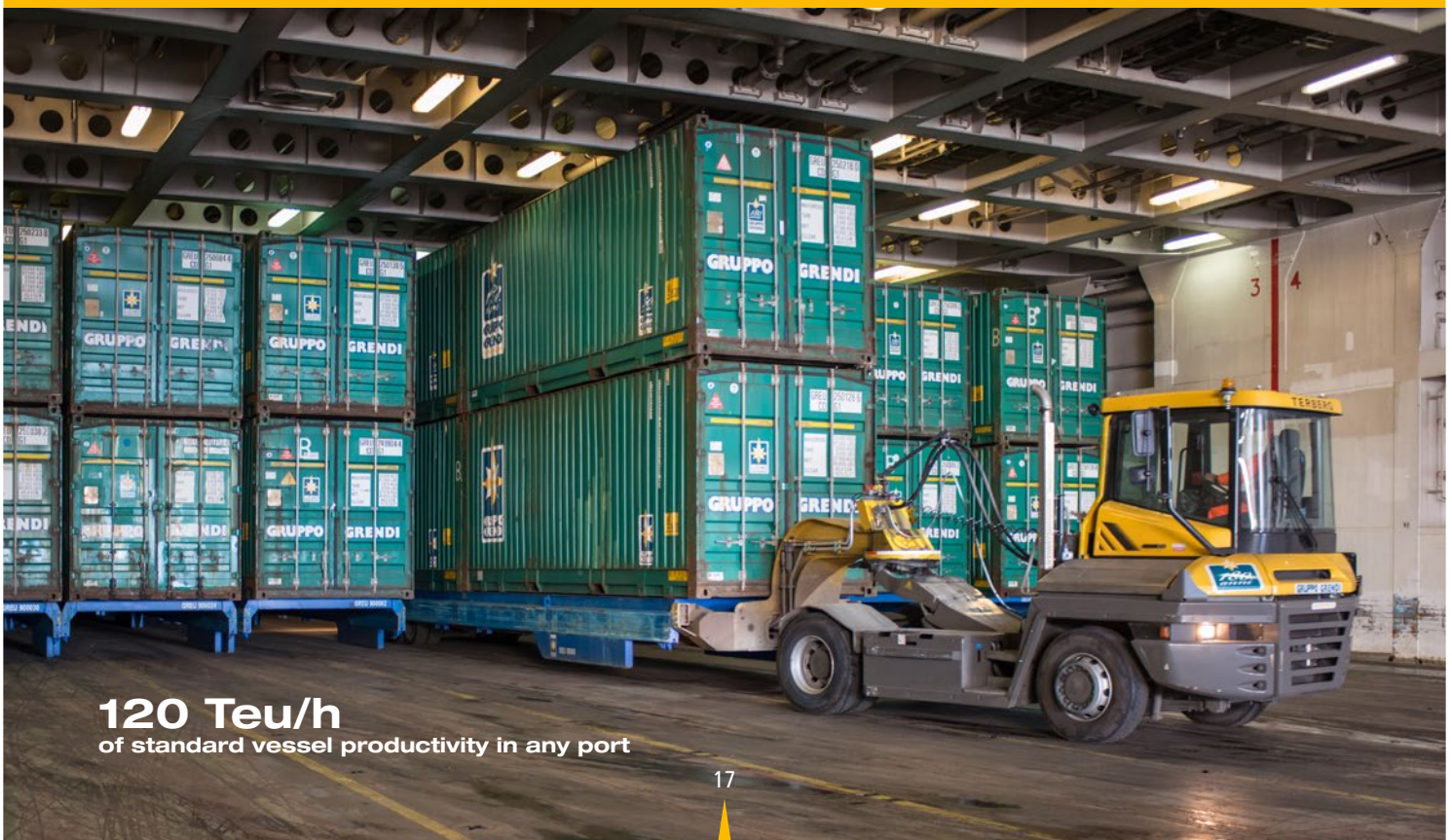
The container handling system involves positioning the containers on cassettes within the terminal, stacked in double height, and then transferring them on board using a dedicated translifter with a highly efficient and precise system, optimizing the ship's space.

Cargo is prepared in advance, significantly reducing time of loading and unloading operations.

**Productivity increases, and the ship's port stays are reduced to just a few hours.**

**SIMULTANEOUSLY**

UP TO 4 X 20 ft  
UP TO 2 X 40 ft - 40 hc  
UP TO 1 X 40 ft + 2 x 20 ft



**120 Teu/h**  
of standard vessel productivity in any port



# INNOVATIVE SOLUTION FOR:

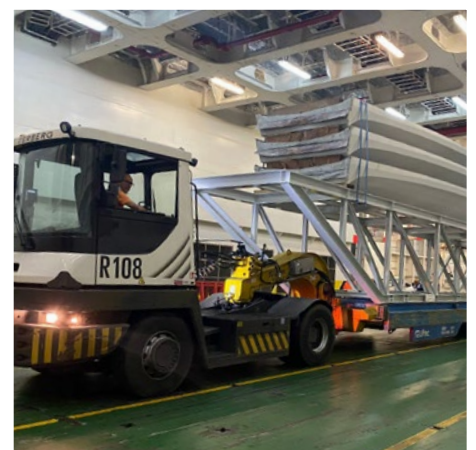
- **Out of gauge** transport
- **Multipurpose** transport operations
- **Last mile** transport service

## PRE-CAST CONCRETE OVERSIZE COMPONENTS

Maximum length ..... **34 m**  
Total weight..... **36,000 Kg**











### OVERSIZE TANK

Maximum length .....12,56 m  
Total weight.....15,000 Kg





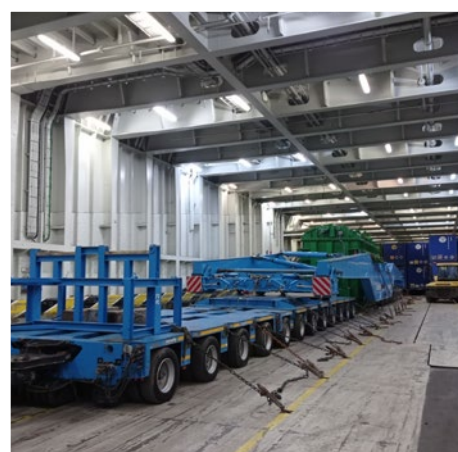


Exceptional transport  
enabled by **2 different  
types of equipment:**

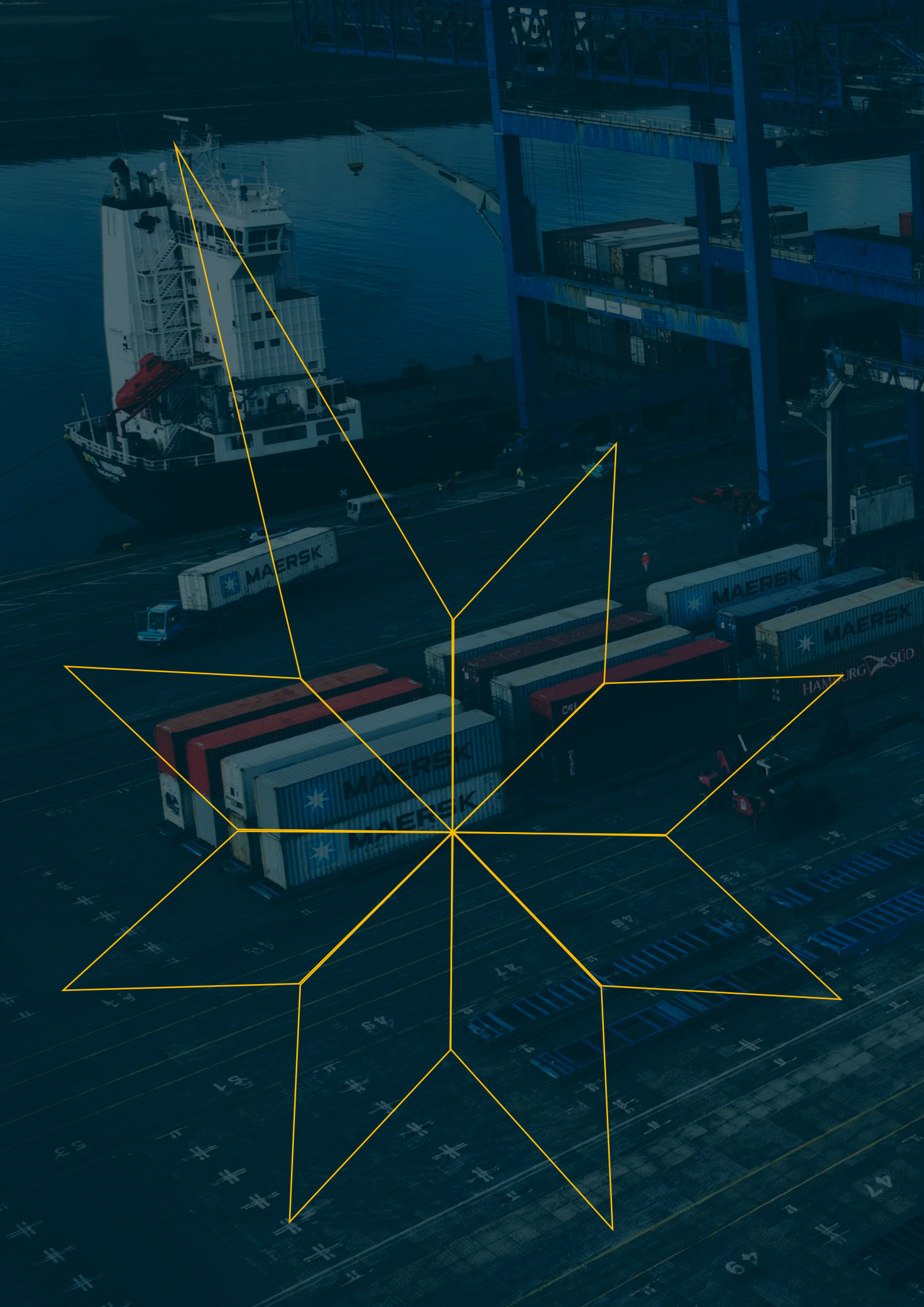
**STANDARD**  
**EXTRA SIZE**

9.00 mt.  
13.60 mt.

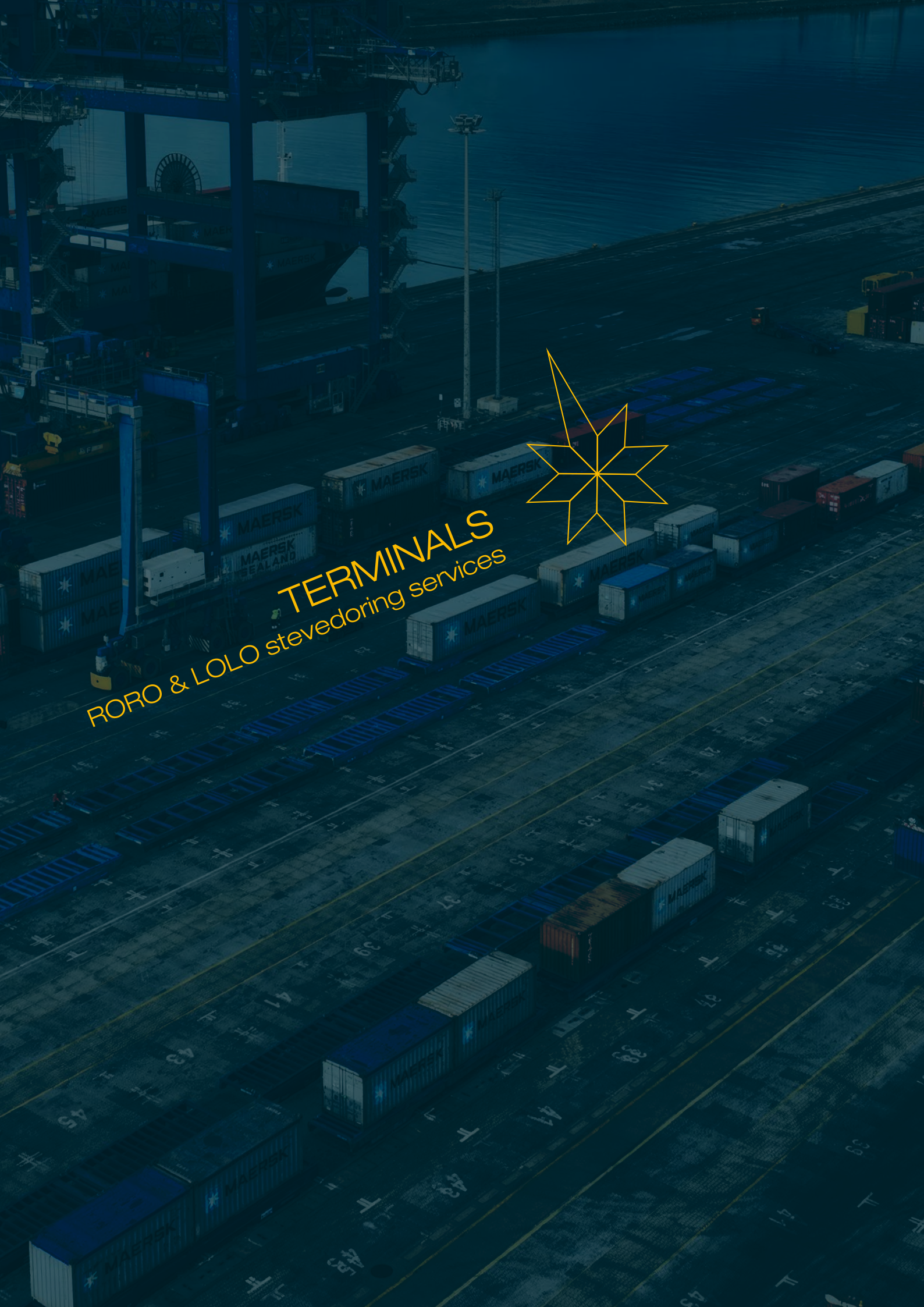
maximum paying load 65 tons  
maximum paying load 90 tons









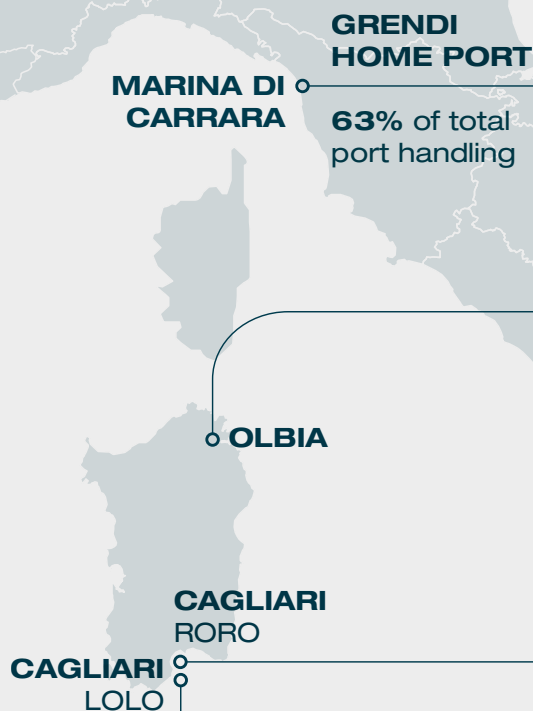


**TERMINALS**  
RORO & LOLO stevedoring services

# TERMINAL LOCATIONS

Terminal areas under long term concession where we operate with our own staff and equipment.

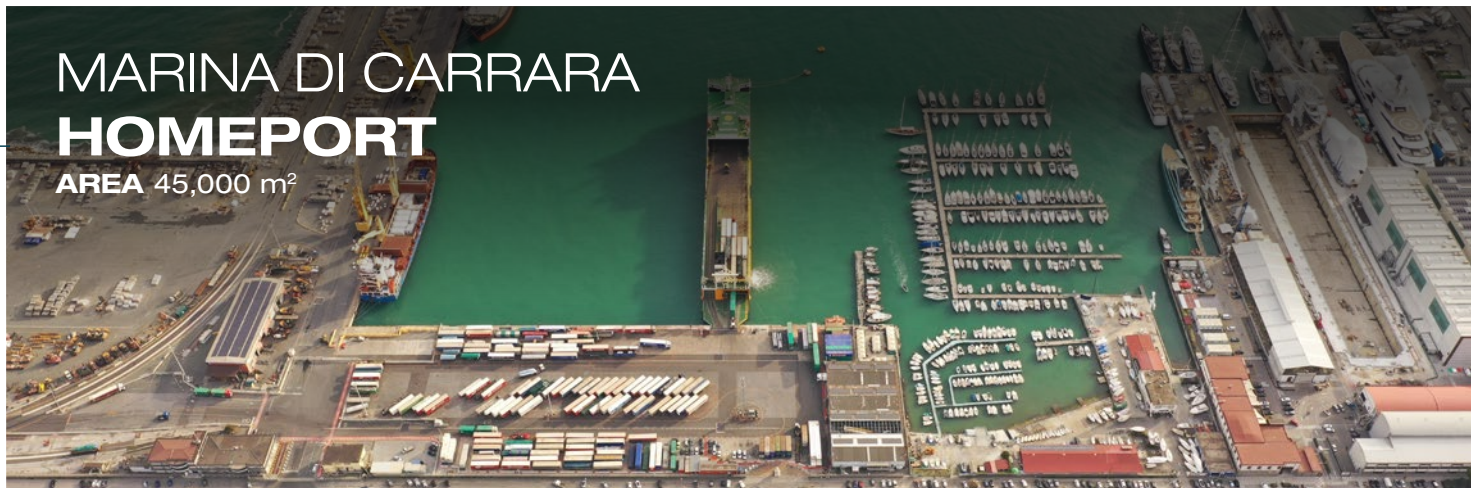
**Directly controlled and strategically positioned rings for efficient distribution chains.**





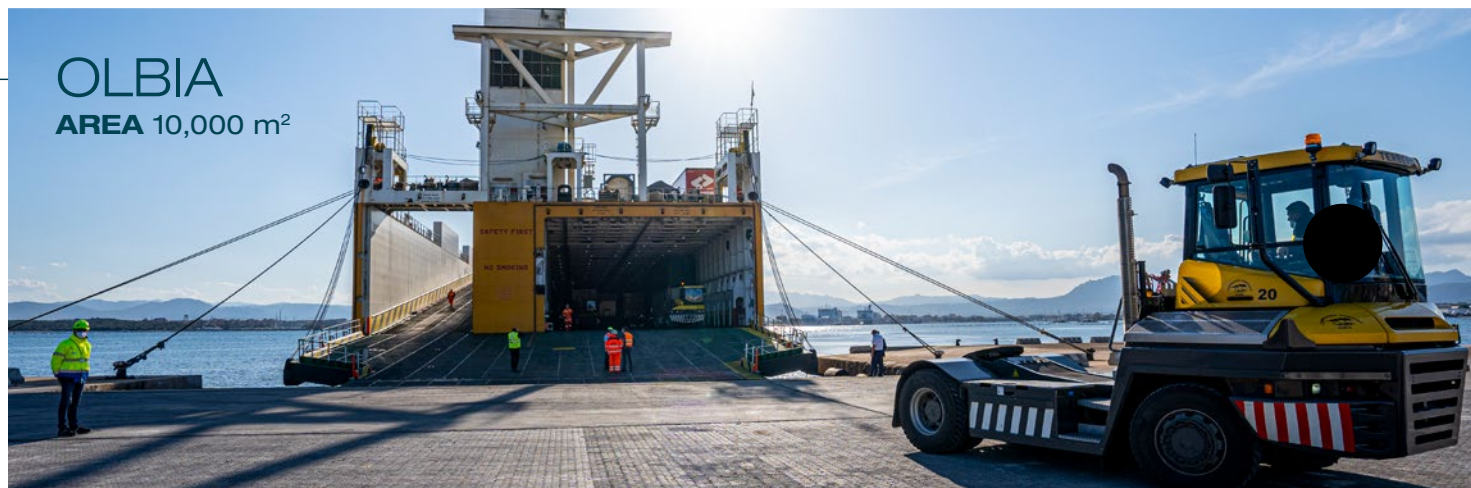
# MARINA DI CARRARA HOMEPORT

AREA 45,000 m<sup>2</sup>



# OLBIA

AREA 10,000 m<sup>2</sup>



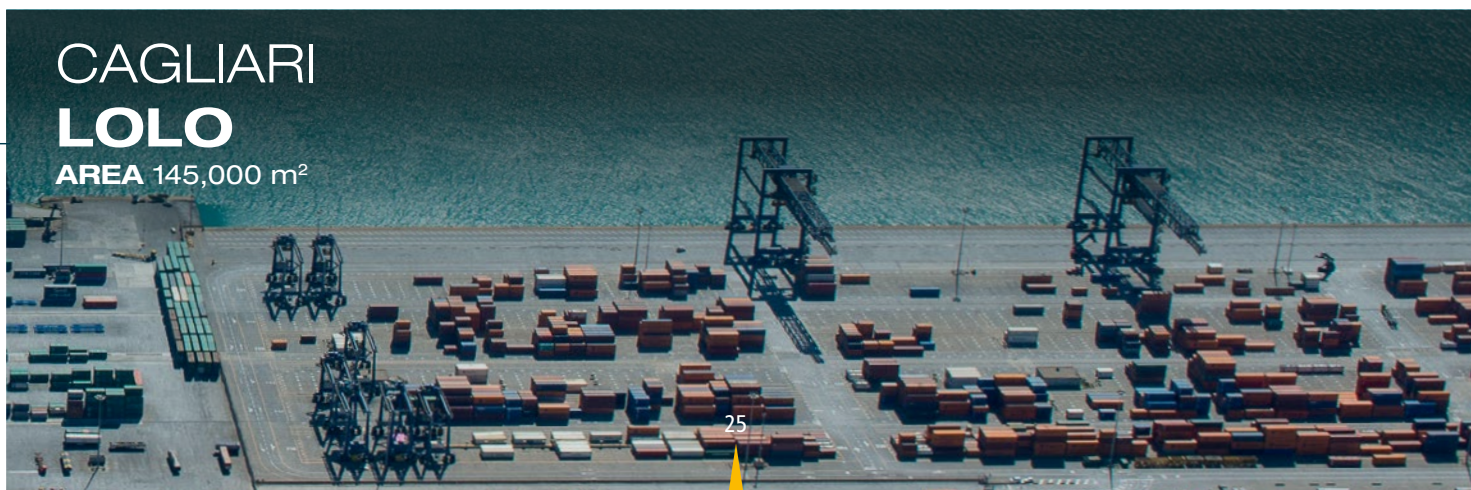
# CAGLIARI RORO

AREA 80,000 m<sup>2</sup>



# CAGLIARI LOLO

AREA 145,000 m<sup>2</sup>





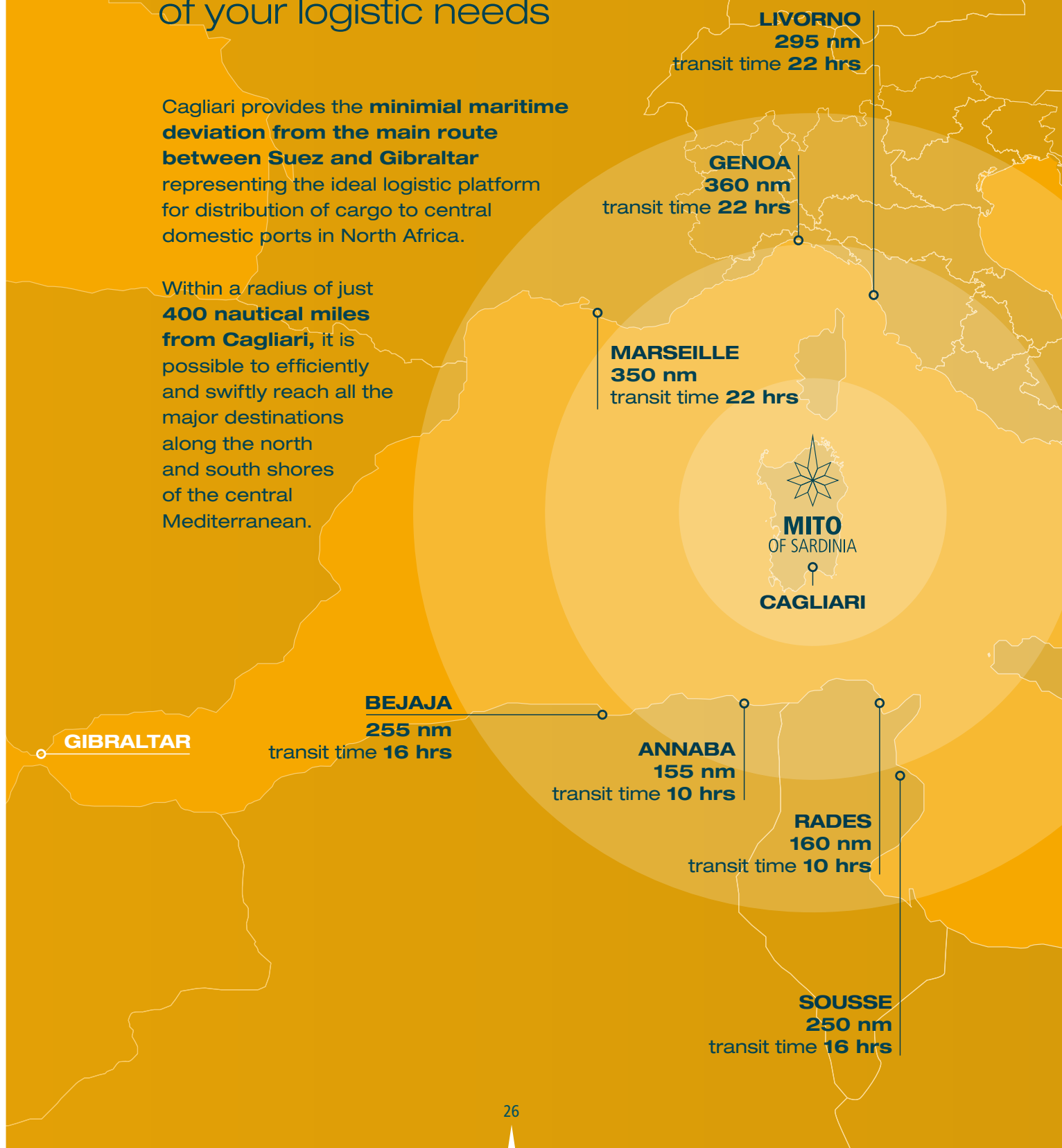


# MITO OF SARDINIA

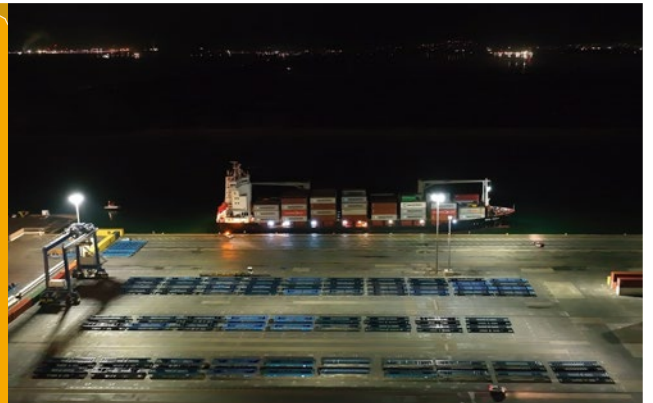
The terminal **at the center**  
of your logistic needs

Cagliari provides the **minimal maritime deviation from the main route between Suez and Gibraltar** representing the ideal logistic platform for distribution of cargo to central domestic ports in North Africa.

Within a radius of just **400 nautical miles from Cagliari**, it is possible to efficiently and swiftly reach all the major destinations along the north and south shores of the central Mediterranean.







## **SALERNO**

**275 nm**

**transit time 17 hrs**

## **MALTA**

**335 nm**

**transit time 21 hrs**

## **SUEZ**





# MITO OF SARDINIA

## KEY FEATURES

|  |                        |
|--|------------------------|
| <b>YARD AREA</b>                               | 145,000 m <sup>2</sup> |
| <b>QUAY LENGTH</b>                             | 620 m                  |
| <b>WATER DEPTH</b>                             | 16 m                   |
| <b>TURNING BASIN</b>                           | 590 m                  |
| <b>DISTANCE FROM PILOT POINT</b>               | 2 nm                   |
| <b>OPTIMAL WEATHER CONDITION</b>               | 365 days/y             |
| <b>DELAYS on vessel maneuvering in and out</b> | 0 hours                |
| <b>IN feeder vessels</b>                       | 1 hours                |
| <b>IN mother vessels</b>                       | 1.5 hours              |
| <b>OUT both feeder and mother vessels</b>      | 0,5 hours              |





## OVERALL 2023 TERMINAL PERFORMANCES



DOMESTIC

**30%**

**70%**  
TRANSHIPMENT



VESSEL CALLS

**56**



OVERALL  
GROSS CRANE  
PRODUCTIVITY

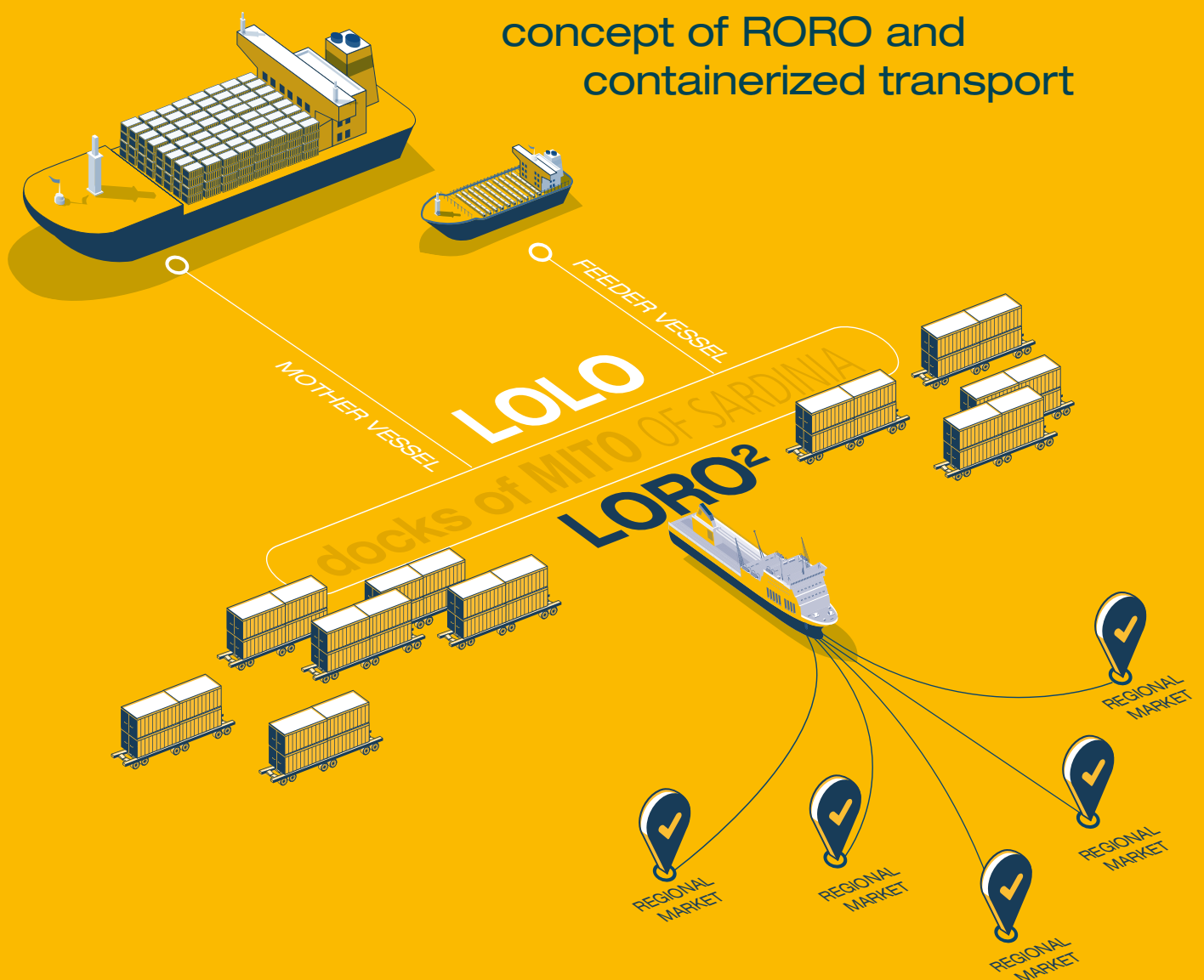
**31** moves /hour



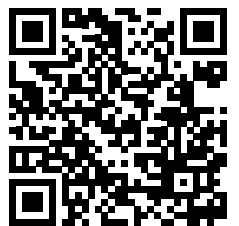
# OUR UNIQUE **LORO<sup>2</sup>** COMBINED SOLUTION

The Gruppo Grendi continues **to innovate by combining the advantages of a large container terminal with the flexibility of RORO services** enabled by the use of cassettes and gangs of personnel on board capable of operating in all ports of North Africa.

**LORO<sup>2</sup>** symbolizes a  
**new evolution** of the  
concept of RORO and  
containerized transport







see the video  
for a better  
understanding







**RAIL SERVICES**  
the advantage of combined  
Maritime & Railway Intermodal Services





# OUR NETWORK OF **COMBINED** RAIL SERVICES

BLOCK TRAINS directly  
operated **by Grendi**  
or third parties  
rail service providers



**MARZAGLIA**  
MODENA

**DINAZZANO**  
REGGIO EMILIA

**MARINA  
DI CARRARA**  
MASSA CARRARA

**AREZZO**

## RAIL TRANSPORT

figures 2023 vs 2022



**160**

ROUND TRIPS



+344%



**4,069**

RAILWAGONS

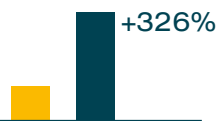


+289%



**9,577**

TEUS

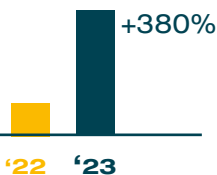


+326%



**167,532**

TONS



+380%

'22 '23

**BRINDISI**







# WE ARE HERE WE ARE **GRENDI**

A service company is primarily made of professionalism.

A **family company** is also made of a history of professionalism that is **passed down through generations.**





# HEADQUARTERS

## CAGLIARI

### OPERATIONAL

Loc. Porto Canale  
09123 Cagliari  
ph. +39.070.201681  
direzione@grendi.it

## GENOVA

### ADMINISTRATIVE

Via Sottoripa, 1A  
16124 Genova  
ph. +39.010.6598211  
amministrazione.genova@grendi.it

## MILANO

### COMMERCIAL

Via Lambro, 44  
20073 Opera MI  
ph. +39.02.5768051  
assistenza.clienti@grendi.it

# PORT TERMINALS

## OLBIA

Industrial Area  
Molo Cocciani  
07026 Olbia  
ph. +39.0789.373141  
terminal.olbia@grendi.it

## CARRARA

Viale G. da Verrazzano  
Varco Portuale di Levante,  
54033 Marina di Carrara MS  
ph. +39.0585.632602  
terminal.carrara@grendi.it

## CAGLIARI

Località Porto Canale  
09123 Cagliari  
ph. +39.070.20265219  
operativo.cagliari@grendi.it





# WE PROUDLY SUPPORT **THE OCEAN &** ITS NAVIGATORS



Our 3 years commitment with Ogyre **is to recover 1,500 kg of marine litter**

The waste collected at sea is cataloged, registered on the blockchain, and properly disposed of through agreements with local partners. By the end of 2024, Ogyre aims to collect 1 million kg with the involvement of over 60 fishermen operating in four countries: **Italy, Brazil, Greece, and Indonesia.**

[ogyre.com](https://ogyre.com)



## Vento di Sardegna and **Andrea Mura**

We proudly support the skipper Andrea Mura and the sailing boat Vento di Sardegna.

Andrea, with over 200,000 nautical miles under his keel, has had a career spanning from Olympic sailing classes to the America's Cup to offshore racing.

[andreamura.com](https://andreamura.com)







Costanza  
and Antonio Musso  
Managing Directors  
of Gruppo Grendi



**Graphic project**

YOGÉ comunicazione sensibile

**Printed by**

TIPOGRAFIA ECOLOGICA KC • GENOVA

**Finished printing**

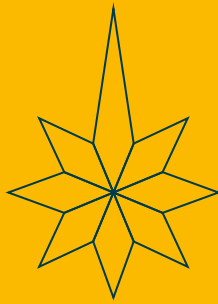
may 2024

## Printing choices

Our commitment to sustainability passes through the smallest choices. This brochure has been printed in very few copies and it is mostly distributed as digital format available on our website.

It is printed on FSC® certified paper which guarantees the materials comes from forests with rigorous environmental, social and economic standards.





**positive-impact logistic**



**grendi.it**

