



SEA-invest is an international terminal operator for Dry Bulk, Fruit & Food, Breakbulk, Liquid Bulk and Containers.

SEA-invest is active in no less than 23 ports spread across two continents and is integrated in a great number of Industries. Combined with its proximity and connectivity, SEA-invest has become a crucial link in its customer supply chain to both the producer and the end user.

Discover an ocean of opportunities on our website www.sea-invest.com

This presentation highlights our global operations, with a focus on our French sites.

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EMPLOYEES 5 500

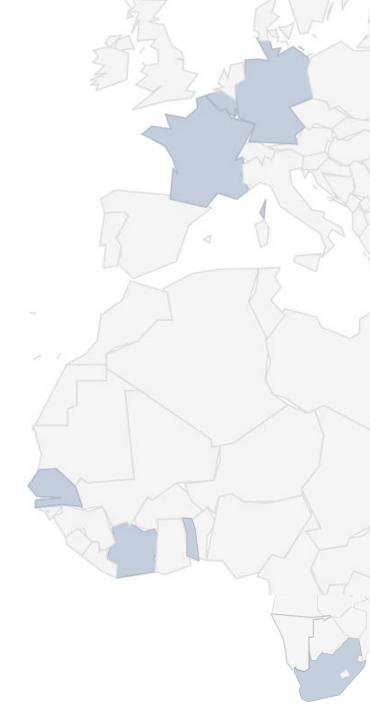
PORTS 23 COUNTRIE S 6

TONNAGES > 170 000 000

M<sup>2</sup> STORAGE > 1 000 000

#### **OUR VALUES**

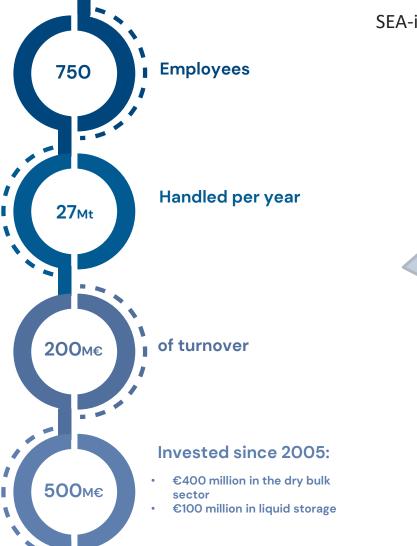
- Long-term **partnerships** with our clients and **adaptability** to their needs
- Continuous pursuit of service quality improvement
- Innovation-oriented
- Prioritizing safety and the environment

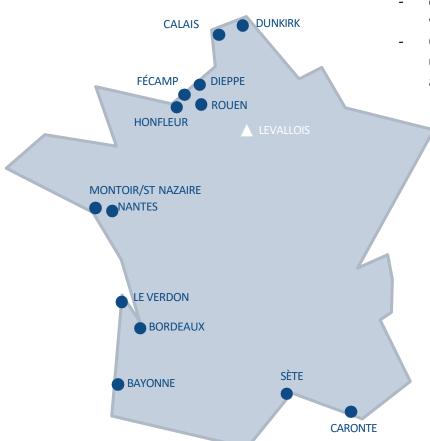




## **SEA**-invest France

# SEA-invest operates at **14 port sites** across France's three maritime fronts





#### On these terminals, SEA-invest:

- operates **420,000 m<sup>2</sup>** of warehouses
- Owns 14 high-capacity
  unloading/reloading tools in
  addition to the tools that may be
  leased to the concession
  - granting authorities in decentralized ports























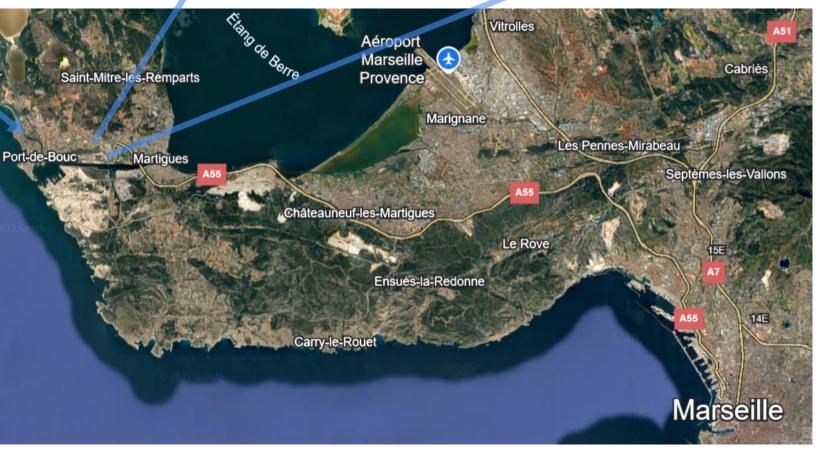


### **CARONTE: AN IDEAL GEOGRAPHICAL LOCATION**

# **Entrance to the Rhône/Saone Canal** allowing:

- Large barges (2,000–2,500 tons)
- Up to Pagny le Château (near Dijon),
   500 km by road, passing by Macon and Lyon







### **CARONTE: AN IDEAL GEOGRAPHICAL LOCATION**



► Ideal location for Mediterranean coastal shipping that will permit to reduce truck transport

► With a direct barging transport until Dijon passing by Valence, Lyon, Macon, Chalon, ...



### A CENTURY OF HISTORY AT THE PORT OF CARONTE



Creation of the port of Caronte on marshland along the Caronte canal.



The site was bombed, causing significant damage to the quay.



The port reached 1,5 million tons in volume again. Ideal capacity of the port.

1921

1927

Up to World War II

1944

1948

1973-74

Decision made to extend the port of Marseilles to the étang de berre area.



Approximately 1 million tons handled annually, mainly coal, bauxite and cement, with a peak of 1,5 million tons just before the war.



War damage funding:

246 million former francs
(approx 375 K€) was
allocated for the
reconstruction of the
terminal.









## A CENTURY OF HISTORY AT THE PORT OF CARONTE, IN THE PAST







# A CENTURY OF HISTORY AT THE PORT OF CARONTE, TODAY







### MODERNIZATION OF HANDLING EQUIPMENT AND FACILITIES

Specialized equipment to efficiently handle dry bulk imports and exports, on or from 1,5 KT Barge or 18 KT vessel, with a product density between ranging from 0.4 and 2 and a particle size from powdery to 250 mm.

- ✓ **Cranes**: on wheels, 40 tons capacity with grabs ranging from 9 M3 to 25 M3, including specialized types (waterproof, orange peel, clam shell and trimming grab)
- ✓ **Infrastructure :** 650 m quay, draft : 8,6 m with no tide,
- ✓ Facilities: 6 silos, 3 warehouses
- ✓ **Other**: automatic trucks loading system and automatic reception and stacking system.



### INVESTMENTS MADE OVER THE LAST 2 DECADES

2 silos of 2 500 M3 each on the quay

1 silo of 5 000 M3 on the quay with automatically trucks loading

3 silos of 6 000 M3 each on the back area with automatically trucks loading

1 warehouse of 5 000 M2 on the quay with automatic trucks reception and stacking system.

2 warehouses of 6 375 M2 on the other side of the boulevard.

4 different slags of 22 500 M2 near the quay.

2 cranes 40 tons

A fleet of different payloaders

Port security facilities

New quay

For a global investment above 50 M€ (present value)



### **GENERALIST BULK OPERATOR**















A careful management at the site (Dedicated and separate storage area, systematic cleaning, Waterproofing of installations, ...) enables to treat a long range of bulk from Agri Bulk to Industrial Bulk:

- Minerals
- Scrap
- Fertilizers
- Grain
- Stones
- Cement
- Recycle products

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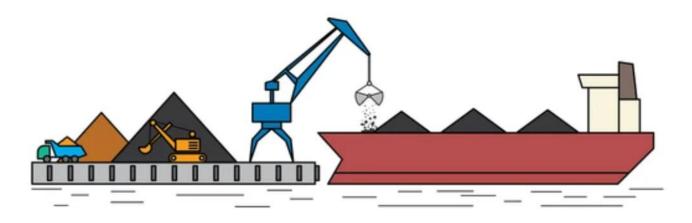


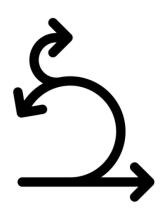
### MAINTAINING THE INTEGRITY OF PRODUCTS, VESSELS AND THE PORT ITSELF

#### COMPLIANCE TO ENVIRONMENTAL STANDARDS

#### FLEXIBILITY AND AGILITY







### See you tomorrow for the terminal visit

14:00 Terminal Visit: SEA-invest Caronte Terminal, Marseille Fos