

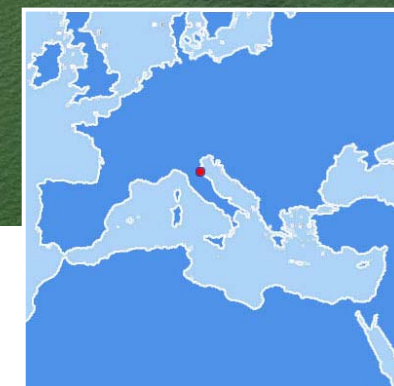
## RAVENNA - ITALY

The yard is strategically located in the Ravenna Harbour, a leading commercial port of Italy, and is easily accessible by road, rail and sea.

The site covers 56.500 m<sup>2</sup> with 175 m long reinforced quay facing sheltered waters, 180 m long dry-docking facilities and obstruction free access to the Adriatic sea, only 7 km away.

The yard features prefabrication and mechanical workshops, a large assembly hall equipped with overhead cranes up to 50 t, an open erection area served by two 35 t gantry cranes and mobile shelters, plus heated warehousing and office accommodation.

The facility is mainly dedicated to the fabrication of new ships, ranging from harbour and ocean-going tugs to supply vessels and ferryboat. Large pressure vessels and skid mounted equipment are also fabricated here.



## San Vitale Yard

## KEY DATA

### Site Location and Access Information

- Road access: via A14 motorway east/west, via ss16 highway north/south. The yard is located 300 km from Milan and 98 km from Bologna
- Air access: via Bologna International Airport from where it is a 60 minute drive to the yard via motorway
- Sea access: access to open sea from Piombone lagoon, where the yard is located, via the Piombone canal
- Rail access: via Ravenna train stations, 8 km away

### Sea Access Restrictions

- Min water draft: 6,55 m to the open sea
- Length: unrestricted
- Width: unrestricted
- Height: unrestricted
- Distance to open sea: 7 km

### Space and Workshops

- Total area: 56.500 m<sup>2</sup>
- Workshops and fabrication shops total area: 430 m<sup>2</sup>
- Covered assembly hall: 5.000 m<sup>2</sup>
- Open assembly and erection area: 10.700 m<sup>2</sup>
- Warehousing: 960 m<sup>2</sup>
- Open storage area: 11.000 m<sup>2</sup>
- Office space: 600 m<sup>2</sup>

### Quay and Wharfage

- Total: 1
- Length: 175 m
- Water depth: 6,4 m to 7,2 m
- Load: 8 t/sqm

### Drydocking Facilities

- Length: 180 m
- Width: 27 m
- Water depth: 6 m

### Floating Dock Facilities

- Length: 86 m
- Width: 15 m
- Lifting Capacity: 1200 t

### PWHT Facilities

- 1 x modular furnace 6 m x 6 m x 16 m

### Yard Handling Equipment

- Multi wheels transport: 3, from 100 t to 150 t capacity
- SPMTs: hired on project basis

### Craneage and Lifting Capacities

- 2 x gantry cranes lifting capacity 35 t
  - 9 x bridge cranes lifting capacity from 5 t to 50 t
  - 1 x wheeled crane lifting capacity 60 t
- Further cranes hired on demand for projects