

Cable storage



Orange Marine offers a service of cable and telecom equipment spares storage.

The depots also manage the customs formalities related to contracts. All the activities of Orange Marine depots are certified ISO 9001v2008, ISO 14001, ISM, ISPS and full AEO.

A specific software called GERES was developed to follow up the storage and manage precisely and rapidly the cable and spares to be loaded aboard.

Orange Marine bases

Mediterranean Marine base

The Mediterranean Marine Base holds a strategic position close to the main submarine cables.

A total surface of 19,000 m² divided in: cable depot: 4,700 m², offices: 650 m², labs: 400 m². A 150 m quay dedicated to loading and a 130 m standby quay, Cable storage capacity: 4,500 m³, 21 tanks offering 56 independent storage subdivisions

Orange Marine's Mediterranean base at La Seyne-sur-Mer, near Marseilles on France's Mediterranean coast, provides logistic support for cable repair ships working under the MECMA agreement.

The base is used by other vessels working under the MECMA agreement, including full access to the cable and component stores.

missions

- maintaining a cable repair ship ready to sail within 24 hours
- storing spares (cables, optical amplifiers, etc.) for cable repairs
- training technicians and keep them fully up to date with the latest technologies
- developing new and improved work methods

- providing logistic support for cables ships, including provisioning (fuel, spares, foodstuffs, etc.), delivery to ports of call, etc.

infrastructure

- two cables ships wharves
- ROV maintenance base
- heavy equipment sheds
- stores provisioning department
- jointing, metrology and electronics labs
- marine engineering department

Atlantic Marine base

The Atlantic Marine base of Brest is conveniently located at the junction between the North Atlantic Ocean and the English Channel, allowing very short response time: two days to reach 40% of the North Atlantic cables.

A total surface of 10,000 m²

A 100 m long dedicated quay

A large capacity of storage, providing room for 32 different submarine systems

Cable storage capacity: 3,000 m³, 30 tanks offering 65 subdivisions

Orange Marine's Atlantic base at Brest, on the western-most tip of Brittany, provides logistic support for cable ships operating in the North and South Atlantic. The base convenient location gives fast access to areas of the North Atlantic with a high density of high-speed cables where each fault must be repaired as quickly as possible.

The base is used by other vessels working under the ACMA agreement, including full access to the cable and component stores.

missions

- providing logistic support for cables ships
- maintaining cable ploughs
- preparing for at-sea operations
- storing spares for the maintenance of submarine plant
- laying and maintain cables in coastal and river waters in the Channel and North Atlantic zones.

Infrastructure

- 100 m wharf
- maintenance base for cable ploughs
- stores provisioning department
- jointing, metrology, cable, transmission and labs

