

# making movement easier

**Enor** is the leading Spanish company in the installation of elevators for the naval sector.

Decades of experience and reliable and trustworthy equipment allow us to respond to the most demanding working conditions on the sea.



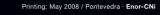


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## Engineering

Facilitating the movement of people and material inside the ship is our main aim.

Enor relies on a highly specialized team, It is also fundamental the wide knowledge customer's full disposition.

Collaboration with the customer begins at and a guarantee of safety and quality in the very moment in which the project for our designs.

a new construction is being defined. The business agreement with the customer is materialized at the execution of the traffic studies, with which it is possible to decide which is the best unit for the given needs. Enor's technicians also give wide assessment in regulations and standards related to the manufacturing and installation processes, questions about the product and study the best technical solutions for each case.

whose advanced designing procedures of the different regulations of the and know-how are always at the classification companies that are handled by our technicians. This is a key point in the development of new products

## Elevators

## Passenger elevators:

movement requirements on board ships beauty and singularity. for passenger transportation (ropax, ferries, cruisers, etc.), not only during Service elevators: during the sailing.

frequency electronic speed control directions, among others.

### Panoramic elevators:

Wherever a distinctive sign of elegance, **Enor** has an extensive experience in the personality, aesthetics and beauty is designing and manufacturing of elevators Mini elevators for the transportation of needed, as well as functionality, **Enor** for military ships. puts into designer's disposition its. These types of units are supplied, in order to fit into the smallest places.

panoramic elevators, which combine each case, fulfilling special requirements Elevators designed to meet vertical comfort, efficiency and reliability with in relation to electromagnetic

They incorporate a wide variety of that cover the personnel's movement specialized resources able to develop technological innovations such as: speed requirements on every type of ship, with systems with these features as Enor higher than a 1 m/sec with variable rated speeds up to 1 m/sec. It can be does. suited, as an option, with a range of (VVVF) and collective call control in order special features that can improve the Freight elevators: to attend to passenger's demand on both functionality of the unit, such as restricted Elevators for the transportation of cargo accesses or special controllers. at low speed and platforms specifically

### Elevators for military ships:

compatibility, water and air tightness, crash and vibration resistance, antideflagrant components, etc. the boarding and unboarding but also Service elevators with different These requirements need to have characteristics and multiple finishings dedicated departments with highly

designed for each type of material

small loads that are semi-normalized in

# Other products

## Bridge cranes:

warehouses. Enor has a wide portfolio of systems ranging from small loads to Special elevation platforms: big ones with greater clearances and 

Enor completes its range of products

## Special cranes:

merchandise, Enor has developed a series of single-rail cranes and jib Doors and hatches: cranes. The elevation capacity of these Enor puts at shipyard's and ship owner's

## **Escalators and moving walkways:**

Escalators and moving walkways solve that can be supplied independently. efficiently small height displacement needs in areas of intense traffic flow.

Enor puts at its customer disposition They help in the displacement of personalized systems with finishings merchandise inside hangars and and measures adapted to every need.

with all types of special elevation platforms. Enor studies the displacement needs and adapts or designs systems Also helpful for the movement of to cover these needs.

units is variable and covers a wide range disposition a wide range of doors and hatches. At first, designed to cover the needs of access to the elevators, they now make up a separate line of products After-sales service; inspections and reforms

Enor's service does not end with the installation of the product. The after-sales service is considered a main activity to achieve full customer satisfaction.



Maintenance at the installations is vital to guarantee the reliability of its performance. Enor makes periodical inspections that lower the risk of breakdowns and keep the unit in the same working conditions as the first

Enor also collaborates and assesses in relation to the needs of updating the units that, due to their use and age present a deficient performance. After full inspection the customer is advised of the recommended repairs. If necessary, a specific project for the modernization of the unit is made, in which **Enor** fully assumes the responsibility of the complete installation. Once this process is finished, the customer will have a unit with full working guarantee and in conformity with classification companies' regulations.

