

Pilot boat foam filled fenders

Around harbours, rivers, ports and basins, pilots offer local knowledge and the experience necessary to ensure navigation safety and protect the environment. Through daily practice, pilots develop specific qualities and techniques for maneuvering ships in narrow waters and restricted areas surrounded by port facilities. They serve ships day and night, through thick fog or high winds, thus avoiding delays or carrying the maximum cargo capacity through the usable depths of the channel in the economic interest of the port and the ships, thereby ensuring fluidity of traffic, and therefore participating directly in the competitiveness of the port. In addition, it is expected that the maritime pilots, who are the only port stakeholders to board the ship "en route", report to the State of the port of call if the ships present a risk to the environment or by security.

To carry out their mission, pilots deserve high quality equipments, especially high performance boat foam fenders, necessary for all-weather and safe ship berthing.

Expert in the supply of sprayed foam filled fender is available for the bow,

sides and
rears of a vessel,
and is able to support
the harshest marine
environments and
working conditions.
Our lightweight
products are the
preferred solutions
for the fast moving
boats like pilot boats.
Providing industry
best levels of
durability, our boat
fender solutions are fit
to purpose for pilot
boats, especially to
board the ship « en
route » in the safest
possible conditions.



Pilot boat foam filled fenders

Foam filled fender has many advantages, that's why most of pilot boats are equipped with this type of fenders.

Lighweight

One third lighter than rubber fender.

Where vessel weight is of a prime importance, foam filled fender will significantly reduce overall weight without reducing protection. Lightweight fender also have a direct impact on oil consumption of workboats.

Protecting your vessel

Our foam filled fender ensure maximum protection with a very high energy absorption & low reaction force. Our design office provide calculation note taking consideration of customer's berthing conditions.

Using the 3D drawing of our customers, we advise and supply the fenders in different forms according to the available recess of the boat:

- Square shape
- Half cylindrical shape
- Cylindrical shape

No solvent use

The sprayed Nibraprène® ES 40D coating is produced without solvent, respectful of the environment, securing dimensional stability over time of the fenders while improving the resistance qualities.

Main features of boat foam filled fender

- Unsinkable, even damaged,
- Lightweight and efficient berthing properties,
- Choice of foam density to customize boat fendering system according to berthing conditions,
- Better spread of kinetic energy absorption,
- Low maintenance and no pressure monitoring required,
- Wide operating temperature range,
- Repairable.

