Claims

[Claim 1]

A protective cover for vertical pneumatic fenders capable of being removably mounted on a vertical pneumatic fender including hemispherical portions having a bowl-like shape linked to upper and lower ends of a body portion having a cylindrical shape; the protective cover comprising:

a protective layer body that covers at least an outer surface of the entirety of the body portion, and

an attachment portion configured to dispose the protective layer body at a specific position on the fender; wherein

the protective layer body allows a part of the fender covered by the protective layer body to be segregated from oil floating on a water surface when the protective layer body is disposed at the specific position on the fender.

[Claim 2]

The protective cover for vertical pneumatic fenders according to claim 1, wherein the protective layer body covers the outer surface of the entirety of the body portion and outer surfaces of the entireties of the hemispherical portions.

[Claim 3]

The protective cover for vertical pneumatic fenders according to claim 1 or 2, wherein the protective layer body is formed from an oil-resistant member.

[Claim 4]

The protective cover for vertical pneumatic fenders according to claim 3, wherein the oil-resistant member is an elastic member containing acrylonitrile butadiene rubber.

[Claim 5]

A vertical pneumatic fender including a body portion having a cylindrical shape and hemispherical portions having a bowl-liked shape linked to upper and lower ends of the body portion, the vertical pneumatic fender comprising:

a protective layer body that is removable and covers at least an outer surface of the entirety of the body portion, wherein

the protective layer body allows a part of the fender covered by the protective layer body to be segregated from oil floating on a water surface.

[Claim 6]

The vertical pneumatic fender according to claim 5, wherein the protective layer body is formed from an oil-resistant member.

[Claim 7]

The vertical pneumatic fender according to claim 6, wherein the oil-resistant member is an elastic member containing acrylonitrile butadiene rubber.

[Claim 8]

The vertical pneumatic fender according to any one of claims 5 to 7, wherein the protective layer body covers the outer surface of the entirety of the body portion and outer surfaces of the entireties of the hemispherical portions.

[Claim 9]

A method of using a vertical pneumatic fender comprising:

installing the vertical pneumatic fender according to any one of claims 5 to 8 so that an intermediate position in a vertical direction of the body portion is positioned at a water surface; and

when there is oil floating in an area of water in which the fender is installed,

segregating a part of the fender covered by the protective layer body from the oil.