[CLAIMS]

[Claim 1]

A turret device comprising:

an upper turret installed in a vertical opening that penetrates a hull; and

a lower turret coupled to a lower portion of the upper turret and having a lower bearing assembly that supports the hull to allow rotation,

wherein the lower bearing assembly comprises:

a lower bearing provided on an outer circumferential surface of the lower turret; and

an independent sliding pad coupled to an inner wall of the hull forming the vertical opening and slidably contacting the lower bearing,

wherein the independent sliding pad is provided by connecting a plurality of slit plates and each of the plurality of slit plates includes at least one slit.

~~[Claim 2]~~

~~The turret device of claim 1, wherein the independent sliding pad is provided by connecting a plurality of slit plates and each of the plurality of slit plates includes at least one slit.~~

[Claim ~~3~~2]

The turret device of claim ~~2~~1, wherein the independent sliding pad further comprises a bearing contact wall portion that protrudes from the inner wall of the hull forming the vertical opening.

[Claim ~~4~~3]

The turret device of claim ~~3~~2, wherein the plurality of slit plates are manufactured of a material different from a material for the bearing contact wall portion.

[Claim ~~5~~4]

The turret device of claim 43, wherein a welding portion for combining the bearing contact wall portion and the plurality of slit plates is formed along edges of the plurality of slit plates and in the slit.

[Claim ~~6~~5]

The turret device of claim ~~5~~4, wherein the welding portion comprises:

a first welding layer preventing galvanic corrosion due to hetero-metal contact between the bearing contact wall portion and the plurality of slit plates; and

a second welding layer formed on an upper surface of the first welding layer and preventing corrosion by seawater.

[Claim ~~7~~6]

The turret device of claim ~~6~~5, wherein the first welding layer is formed of molybdenum-added stainless steel and the second welding layer is formed of a stainless steel material.

[Claim ~~8~~7]

The turret device of any of claims 1 through ~~7~~6, wherein the lower turret is connected to the upper turret and expands toward a lower portion of the lower turret so as to have a diameter larger than a diameter of the upper turret.

[CLAIMS]

[Claim 1]

A turret device comprising:

an upper turret installed in a vertical opening that penetrates a hull; and

a lower turret coupled to a lower portion of the upper turret and having a lower bearing assembly that supports the hull to allow rotation,

wherein the lower bearing assembly comprises:

a lower bearing provided on an outer circumferential surface of the lower turret; and

an independent sliding pad coupled to an inner wall of the hull forming the vertical opening and slidably contacting the lower bearing,

wherein the independent sliding pad is provided by connecting a plurality of slit plates and each of the plurality of slit plates includes at least one slit.

[Claim 2]

The turret device of claim 1, wherein the independent sliding pad further comprises a bearing contact wall portion that protrudes from the inner wall of the hull forming the vertical opening.

[Claim 3]

The turret device of claim 2, wherein the plurality of slit plates are manufactured of a material different from a material for the bearing contact wall portion.

[Claim 4]

The turret device of claim 3, wherein a welding portion for combining the bearing contact wall portion and the plurality of slit plates is formed along edges of the plurality of slit plates and in the slit.

[Claim 5]

The turret device of claim 4, wherein the welding portion comprises:

a first welding layer preventing galvanic corrosion due to hetero-metal contact between the bearing contact wall portion and the plurality of slit plates; and

a second welding layer formed on an upper surface of the first welding layer and preventing corrosion by seawater.

[Claim 6]

The turret device of claim 5, wherein the first welding layer is formed of molybdenum-added stainless steel and the second welding layer is formed of a stainless steel material.

[Claim 7]

The turret device of any of claims 1 through 6, wherein the lower turret is connected to the upper turret and expands toward a lower portion of the lower turret so as to have a diameter larger than a diameter of the upper turret.