Claims

[Claim 1]

A ship comprising:

a ship main body having a passage that is used as an evacuation route through which passengers or crew members;

a tank that is provided in the ship main body and capable of storing liquefied ammonia therein;

a supply pipe system connected to the tank;

a fuel equipment room accommodating various devices for gasifying the liquefied ammonia in the tank;

a tank connection space provided with a pump and a valve which are used when loading the liquefied ammonia into the tank; and

water sprinkling equipment capable of sprinkling water to the passage, and capable of sprinkling water only to a side portion out of a central portion and the side portion in a width direction of the passage; and

a sensor installed in at least one of the tank, the supply pipe system, the fuel equipment room, or the tank connection space, and which detects ammonia leakage, wherein

the sprinkling equipment is operated in a case where ammonia leakage is detected by the sensor.

[Claim 2]

The ship according to Claim 1, wherein the water sprinkling equipment includes a water sprinkling unit having a plurality of water nozzles provided at intervals in an extension direction of the passage.

[Claim 3]

The ship according to Claim 2, wherein the water sprinkling units are provided above the passage and on both sides in a width direction of the passage.

[Claim 4]

The ship according to Claim 2, wherein the water sprinkling unit is provided on a first side in a width direction of the passage and sprinkles water to a second side in the width direction of the passage.

[Claim 5]

The ship according to any one of Claims 1 to 4, further comprising:

a water recovery part that is provided below the passage and recovers water sprinkled by the water sprinkling equipment.

[Claim 6]

The ship according to Claim 5, further comprising:

a water discharge part that discharges water recovered by the water recovery part to an outside of the ship.

[Claim 7]

The ship according to Claim 5 or 6, further comprising:

a water storage part that is provided within the ship main body and stores water recovered by the water recovery part.

[Claim 8]

The ship according to Claim 5, further comprising:

a water discharge part that discharges water recovered by the water recovery part to an outside of the ship;

a water storage part that is provided within the ship main body and stores water recovered by the water recovery part; and

a concentration sensor which detects concentration of ammonia contained in the water recovered by the water recovery part, wherein

when the concentration of ammonia is lower than a reference determined in advance, the water recovered by the water recovery part discharges to the outside of the ship from the water discharge part, and

when the concentration of ammonia is higher than a

reference determined in advance, the water recovered by the water recovery part stores in the water storage part.