[CLAIMS]

[Claim 1]

A ship comprising:

a hull having side shells formed at both sides in athwart ship direction;

a first watertight compartment formed at one side in the athwart ship direction in the hull and a portion of which is divided and formed by side shell of the one side;

a second watertight compartment formed at the other side in the athwart ship direction in the hull and a portion of which is divided and formed by the side shell of the other side;

a connection section configured to bring the first watertight compartment and the second watertight compartment in connection with each other;

an opening/closing valve configured to open and close the connection section; and

a control device configured to control the opening and closing of the opening/closing valve,

wherein the control device switches the opening/closing valve in an open state into a closed state when a predetermined condition is satisfied upon receiving a signal indicating occurrence of damage to the side shell, and

switches the opening/closing valve into the closed state when a condition that an elapsed time from reception of the signal indicating damage to the side shell has occurred reaches a predetermined setting time is satisfied as the predetermined condition.

[Claim 2]

The ship according to claim 1, wherein the control device switches the opening/closing valve into the closed state when either, which is earlier, of a condition

that the elapsed time reaches the predetermined setting time or a condition that the hull has a predetermined roll amplitude is satisfied as the predetermined condition.

[Claim 3]

A ship comprising:

a hull having side shells formed at both sides in athwart ship direction;

a first watertight compartment formed at one side in the athwart ship direction in the hull and a portion of which is divided and formed by side shell of the one side;

a second watertight compartment formed at the other side in the athwart ship direction in the hull and a portion of which is divided and formed by the side shell of the other side;

a connection section configured to bring the first watertight compartment and the second watertight compartment in connection with each other;

an opening/closing valve configured to open and close the connection section; and

a control device configured to control the opening and closing of the opening/closing valve,

wherein the control device switches the opening/closing valve in an open state into a closed state when a predetermined condition is satisfied upon receiving a signal indicating occurrence of damage to the side shell, and switches the opening/closing valve into the closed state when a condition that the hull has a predetermined amplitude is satisfied as the predetermined condition.

[Claim 4]

The ship according to any one of claims 1 to 3, wherein the control device

switches the opening/closing valve into an open state when the signal indicating damage to the side shell has occurred is received, and switches the opening/closing valve in the open state into a closed state when the predetermined condition is satisfied, where the opening/closing valve is normally in the closed state.