CLAIMS

1. A ship provided with an installation for launching and recovering floating or submersible vehicles, which comprises a lifting device including a set of cables which retain a basket configured to support said vehicle during said launching and recovering operations, said cables being movable vertically between two extreme positions, respectively high and low,

characterized by the fact that said basket includes at least one upper face which bears against at least one surface, referred to as a “contact surface”, of said lifting device, only when said cables are in the high position.

2. The ship according to claim 1, characterized by the fact that said lifting device includes a dolly on which is arranged the set of cables, this dolly being configured to be moved horizontally.

3. The ship according to one of claims 1 or 2, characterized by the fact that said “contact surface” of said lifting device consists of at least one portion of a lower face of said dolly.

4. The ship according to one of claims 1 or 2, characterized by the fact that said “contact surface” of said lifting device consists of the lower face of stabilizing device of said cables which protrude downward from said dolly.

5. The ship according to one of the preceding claims, characterized by the fact that said basket is provided with at least one float.

6. The ship according to claim 5, characterized by the fact that said “contact surface” of said lifting device consists of the lower face of stabilizing device of said cables which protrude downward from said dolly and that said float includes at least one upper face which bears against said lower face of said stabilizing device only when said cables are in the high position.

7. The ship according to one of the preceding claims, characterized by the fact that it includes a guidance member which connects said basket to a wall of said ship, which is configured to block the possible translation movements of the “sway” or “surge” type and rotation movements of the “yaw” type of said basket, when this basket is in the flotation position.

8. The ship according to claim 7, characterized by the fact that said guidance member cooperates with at least one profile with a guidance path with a generally vertical direction mounted on said wall of said ship, said member including at least one end which is configured to be engaged in said at least one

profile and to move in the vertical direction along said guidance path during said launching and recovering operations.

9. The ship according to claim 8, characterized by the fact that said guidance member is coupled to two elements which are in contact with said wall of said ship, on either side of said guidance member, thus forming a linear rectilinear connection with the wall of said ship.

10. The ship according to one of claims 8 or 9, characterized by the fact that said end of said guidance member has the shape of a sphere.

11. The ship according to claim 7, characterized by the fact that said guidance member cooperates with a pair of profiles with a guidance path with a generally vertical direction, mounted on said wall of said ship, this member including elements configured to each be engaged in a profile and to move in the vertical direction along said guidance path during said launching and recovering operations.

12. The ship according to claim 10, when it is dependent on one of claims 2 to 7, characterized by the fact that said dolly carries a pair of profiles which are configured to be selectively positioned above and in the extension of said profiles mounted on said wall.