[CLAIMS]

[Claim 1]

A utilization method of an existing marine vessel comprising:

a first step of separating an intermediate hull portion as a tank unit from an existing marine vessel having a hull where a plurality of tanks are arranged in a fore and aft direction of the hull, the intermediate hull portion being part of the hull in the fore and aft direction in which the some of the plurality of tanks are disposed in the fore and aft direction; and

a second step of joining a bow-side hull portion of the existing marine vessel, which is formerly disposed closer to a bow of the hull than the intermediate hull portion of the existing marine vessel, with a stern-side hull portion of the existing marine vessel, which includes an engine room and which is formerly disposed closer to a stern of the hull than the intermediate hull portion, to produce a new marine vessel,

wherein, the second step includes a third step of installing a connecting hull portion for connecting the bow-side hull portion with the stern-side hull portion between a rear end of the bow-side hull portion and a front end of the stern-side hull portion of which the hull cross-sectional shape is different from that of the rear end of the bow-side hull portion, and

wherein the connecting hull portion is provided with:

a bow-side connecting portion of which the hull cross-sectional shape orthogonal to the fore and aft direction is the same as that of the rear end of the bow-side hull portion;

a stern-side connecting portion of which the hull cross-sectional shape orthogonal to the fore and aft direction is the same as that of the front end of the stern-side hull portion; and

an intermediate connecting portion for continuously connecting the bow-side connecting portion to the stern-side connecting portion, wherein the intermediate connecting portion is provided between the bow-side hull portion and the stern-side hull portion so that an outer surface of the hull is continuous from the bow-side to the stern-side.

[Claim 2]

The utilization method of the existing marine vessel according Claim 1, further comprising:

a fourth step of reusing the tank unit as a floating storage facility.

[Claim 3]

The utilization method of the existing marine-vessel according to Claim 2, further comprising:

a fifth step of joining a float with the tank unit prior to the fourth step of reusing the tank unit as the floating storage facility; and

a sixth step of mounting equipment as a floating storage facility on at least one of the tank unit and the float.