

[ABSTRACT]

The present invention relates to a liquefied gas storage tank and a vessel comprising same, wherein the liquefied gas storage tank of the present invention comprises a corner block which is arranged at a corner where a first surface and a second surface at different angles meet each other and form a storage space for accommodating liquefied gas. The corner block comprises: a lower block which is provided inside the first and second surfaces and includes a single board; an upper block which is bonded to a secondary barrier of the lower block; and an upper connecting block which is on the upper surfaces of neighboring lower blocks, is bonded to the secondary barriers, and connects the lower blocks. The upper block comprises: a first inner fixing unit and a second inner fixing unit which are respectively provided inside the first surface and inside the second surface and bonded to the secondary barriers, each of the first inner fixing unit and second inner fixing unit having a structure in which a primary inner plywood, a primary corner insulating material, and a primary outer plywood are stacked; and an inner bent portion which is installed at a corner space portion between the first inner fixing unit and the second inner fixing unit. The inner bent portion has both side surfaces that are perpendicular to the secondary barrier and have reduced length compared with the total height of each of the first and second inner fixing units.

FIG. 23