

Abstract

The invention relates to a liquefied gas storage facility (1). The facility (1) comprises a sealed and thermally-insulating tank (20). A bottom wall (21) of the tank (20) includes a plurality of angular sectors (25) which are images of each other through rotation by a
5 predetermined angle about a vertical axis, the predetermined angle being equal to $k \cdot 360^\circ / N$, where k is a positive integer. A vertical wall (22) of the tank (20) comprises a vertical row (120) of planar insulating wall modules (131, 131A) disposed on each vertical load-bearing section (14) of a load-bearing structure of the tank. An azimuthal
10 angular deviation with respect to said vertical axis between two rows (120) of planar insulating wall modules (131, 131A, 171) disposed on two adjacent vertical load-bearing sections (14) is equal to $360^\circ / N$, preferably with an accuracy better than 5 mm.

Fig. 2