

Abstract

The invention relates to a storage facility for a liquefied gas comprising an upper supporting wall (4) and a ceiling wall (7), interrupted locally in such a way as to delimit an opening (12), the supporting structure (1) comprising a coaming (18) protruding from the upper supporting wall (4) all around the opening (12), wherein the sealing membrane of the ceiling wall (7) comprises a plurality of parallel strakes extending perpendicular to the edge (20) of the opening (12), wherein the storage facility comprises a connection bracket (31) connected to the sealing membrane of the ceiling wall (7) and to the sealing membrane (22) of the chimney wall (17), wherein the storage facility comprises a corner insulating box (34), the corner insulating box being located in the extension of the thermally insulating barrier of the ceiling wall (7) and of the chimney wall (17), the connection bracket being attached to the corner insulating box.

Figure for the abstract: Fig. 5