

## 【ABSTRACT】

Disclosed are an LNG cargo hold test method, an offshore structure to which the same is applied, and a liquid nitrogen supply system of the offshore structure. The method for testing the LNG cargo hold according to an embodiment of the present disclosure includes: (a) performing a primary barrier global test on a secondary barrier of the LNG cargo hold after the LNG cargo hold of an FLNG facility is built; (b) performing a cool-down operation on the inside of the LNG cargo hold; and (c) performing a secondary barrier tightening test on the secondary barrier of the LNG cargo hold, wherein the operations (a) to (c) are performed on the LNG cargo hold of the FLNG facility in a state where the FLNG facility is located onshore, and the operation (b) is performed using at least one refrigerant except for LNG.

FIG. 1