

ABSTRACT OF THE DISCLOSURE

Provided is a liquefied gas treatment method for a vessel, which is performed by a liquefied gas treatment system for the vessel including a cargo tank storing liquefied natural gas (LNG), and a main engine and a sub engine using the LNG stored in the cargo tank as fuel. The liquefied gas treatment method system includes a compressor line configured to compress BOG generated in the cargo tank by a compressor and supply the compressed BOG to the main engine and the sub engine as fuel, and a pump line configured to compress the LNG stored in the cargo tank by a pump and supply the compressed LNG to the main engine and the sub engine as fuel. In a laden condition in which an amount of the LNG stored in the cargo tank is larger than in a ballast condition, the BOG generated in the cargo tank is supplied as fuel to at least one of the main engine and the sub engine through the compressor line.