

[ABSTRACT]

The present invention relates to a boil-off gas re-liquefying system and a ship including the same, the system, as a system for processing a liquefied gas, which is a heavy hydrocarbon, including: a compressor compressing a boil-off gas generated from a liquefied gas storage tank in multiple stages; a condenser condensing the boil-off gas
5 compressed in the compressor; an intercooler mutually heat-exchanging between a part of the liquid-phase boil-off gas condensed in the condenser and the rest, transferring a gas-phase boil-off gas generated by heat exchange to the compressor, and transferring the liquid-phase boil-off gas to the liquefied gas storage tank; and a liquefied gas pump
10 pressurizing the liquefied gas of the liquefied gas storage tank, wherein the liquefied gas pump transfers a liquefied gas to the intercooler to liquefy the gas-phase boil-off gas in the intercooler.

FIG. 1