CLAIMS:

1. A ship for bunkering liquefied fuel gas to a liquefied-fuel-gas propulsion ship in need of refuelling at sea, the ship comprising:

a liquefied-fuel-gas storage tank installed in the ship;

a fuel supply pipe connected to the liquefied-fuel-gas storage tank and supplying fuel to the liquefied-fuel-gas propulsion ship; and

a boil-off gas (BOG) collection pipe collecting BOG produced in a liquefied fuel gas tank of the liquefied-fuel-gas propulsion ship during refuelling,

wherein the BOG collected through the BOG collection pipe is treated by a BOG treatment unit,

wherein the BOG treatment unit comprises a storage tank which stores the BOG collected through the BOG collection pipe and compressed at a high pressure by a compressor,

wherein the BOG treatment unit further comprises a propulsion engine, a boiler, a gas turbine, or a generator of the ship, to which the BOG is supplied and consumed,

wherein the BOG stored in the storage tank is consumed in a said propulsion engine, a said boiler, a said gas turbine, or a said generator of the ship.

~~2. The ship according to claim 1, further comprising a BOG treatment unit,~~

~~wherein the BOG collected through the BOG collection pipe is treated by the BOG treatment unit.~~

~~3. The ship according to claim 2, wherein the BOG treatment unit comprises a vent for discarding the BOG to the air or a gas burner for burning the BOG.~~

~~4. The ship according to claim 2, wherein the BOG treatment unit comprises a propulsion engine, a boiler, a gas turbine, or a generator of the ship, to which the BOG is supplied and consumed.~~

~~5. The ship according to claim 2, wherein the BOG treatment unit comprises a storage tank which compresses the BOG collected through the BOG collection pipe at a high pressure and stores the compressed BOG.~~

~~6. The ship according to claim 5, wherein the BOG stored in the storage tank is consumed in a propulsion engine, a boiler, a gas turbine, or a generator of the ship.~~

~~7~~2. The ship according to claim ~~5~~1, wherein the BOG stored in the storage tank is supplied to the liquefied-fuel-gas storage tank and used as a pressure source for bunkering the liquefied fuel gas of the liquefied-fuel-gas storage tank to the liquefied-fuel-gas propulsion ship.

~~8~~3. The ship according to claim ~~2~~1, wherein the BOG treatment unit comprises a

reliquefaction unit which reliquefies the BOG collected through the BOG collection pipe.

94. The ship according to claim 1, further comprising a branch pipe diverging from the BOG collection pipe and connected to an upper portion of the liquefied-fuel-gas storage tank.