

A B S T R A C T**DEVICE AND METHOD FOR SUPPLYING FUEL TO A POWER-
GENERATING FACILITY**

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Device (10, 110, 210) for supplying fuel fluid to a power-generating installation (12), in particular on board a ship (14), characterized in that it includes a main liquefied gas tank (16), at least one first liquefied gas buffer tank (18), a first pipe (32) for transferring liquefied gas from the first buffer tank (18) to said installation (12), a first end (32a) of which opens into said first buffer tank (18) and a second end (32b) of which is connected to said installation (12) in order to supply said installation with fuel fluid, a second pipe (22) for transferring liquefied gas from the main tank (16) to the first buffer tank (18), said second pipe (22) having a first end (22a) intended to be immersed in the liquefied gas (24) contained in said main tank (16) and a second end (22b) opening into said first buffer tank (18) in order to feed said first buffer tank with liquefied gas, and means (20, 36) for reducing the pressure in said first buffer tank (18) relative to said main tank (16) that include at least one compressor (20) configured to apply in said first buffer tank an operating pressure below atmospheric pressure.

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Figure for the abstract: figure 1