

ABSTRACT

SHIP DESULFURIZATION DEVICE, HULL INTEGRATED DESULFURIZATION DEVICE, SHIP, AND METHOD FOR ASSEMBLING HULL INTEGRATED 5 DESULFURIZATION DEVICE TO SHIP

Provided is a ship desulfurization device for desulfurizing exhaust gas discharged from an exhaust gas generation device mounted to a ship, the ship desulfurization device including an absorber including an absorber body unit defining an interior space having a longitudinal
10 direction and having an exhaust gas inlet formed on an end portion of the absorber body unit with respect to the longitudinal direction, the exhaust gas inlet being in communication with the interior space, and an exhaust gas introducing device for introducing exhaust gas discharged from the exhaust gas generation device to the absorber body unit. When L is a maximum length of the interior space of the absorber body unit with respect to the
15 longitudinal direction, and W is a maximum width of the interior space of the absorber body unit with respect to a lateral direction that is orthogonal to the longitudinal direction, a ratio (W: L) of the maximum width W to the maximum length L is within a range of 1: over 1.1 and 1: 6.0 or under 6.0.

20 (FIG. 5)