

FLOATING STRUCTURE AND OFFSHORE FACILITY

ABSTRACT

A floating structure and an offshore facility capable of reducing a load applied to a cable to be thrown into the sea are provided.

A floating structure 11 includes a lower hull 2 that constitutes a floating body in a state of being submerged in water, four columns 3 erected on the lower hull 2, an upper hull 4 arranged on the four columns 3, and protection pipe 5 supported at both ends by the lower hull 2 and the upper hull 4. The lower hull 2 includes a central part 21 and four columnar bodies 22 radially extending from the central part 21. The protection pipe 5 is supported at both ends by the central parts 21 of the upper hull 4 and the lower hull 2.

Fig. 1