

Title (en)
ERECTING AN OFF SHORE WIND TURBINE

Title (de)
VERFAHREN ZUM ERRICHTEN EINER OFF-SHORE-ANLAGE

Title (fr)
MONTAGE D'UNE TURBINE AEOLIENNE OFF SHORE

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Abstract (en)
[origin: WO2010115933A2] The invention relates to a method for erecting an offshore station (1), in particular an offshore wind power station, in which a floatable foundation (2) is prefabricated on land or in a harbour area, is towed to a mounting site after completion and lowered and the station (1) is subsequently completed on the mounting site with a superstructure (6) on which functional units (7, 8) of the station are arranged. According to the invention, a mounting aid (11) placed above the water in the submerged state of the foundation (2) rests against and/or on the foundation (2) and the station (1) is completed on the mounting site by means of the mounting aid (11). The invention also relates to an offshore station (1), in particular an offshore wind power station, having a floatable and sinkable foundation (2) and a superstructure (6) on which functional units (7, 8) of the station (1) are arranged. According to the invention, a mounting aid (11) placed above the water in the submerged state of the foundation (2) rests against and/or on the foundation (2) on the mounting site and is used for completing the station (1) on the mounting site.

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