

Operational Decision Support

Publieke samenvatting / Public summary

The project aims to improve the operability of Offshore Support Vessels (OSV). OSVs keep station on DP alongside a wind turbine or substation and allow technicians to transfer to the turbine by means of a motion compensated gangway. Various headings are possible for station keeping depending on access gates on the turbine, gangway position on the ship, environmental directions consisting of current, wind, waves and swell. At present selection of the heading for the transfer is done onboard by the DP and access system operators based on experience and their judgement. This project aims on giving advice to the operators, on which is the optimum time window and heading based on predefined criteria. This will increase the workability of the SOV's and thus reduce the costs of offshore wind

Projectinformatie / Project information

Projectnummer / Project number

TKITOE_WOZ_1904_MARIN_ODS

Subsidiebedrag / Grant amount

€ 35.000,00

Algemene informatie / General information

Penvoerder / Secretariat

TKI Wind op Zee

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De data in deze applicatie is afkomstig van de Rijksdienst voor Ondernemend Nederland (RVO) en wordt in samenwerking met de Topsector Energie ontsloten.

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