



Total Purity Solutions

SOCOTFlex®

- The Game Changer for Offshore Oil Conversion

The lightweight solution is not dependent on a CTV for oil change, offshore.

Logistics

The easy way performing an oil change offshore:

- The wind park CTV delivers the light weight SOCOT-Flex® unit on the TP at their convenient time.
- Bladder Tanks® with oil can be distributed days ahead of the oil change.
- Technicians are transported to the WTG as per scheduled CTV.

No dedicated vessel is needed as both unit and bladders are craned to the TP with the WTG integrated crane.

Distributing several SOCOTFlex® units across the wind farm avails oil change on several WTGs a day.

Differentiating the Oil Change Service

OTW hereby sets the agenda for cost efficient oil change compared to other methods i.e.

- Changing i.e. 900 ltr. of oil using 20 ltr. canisters: Technicians are fully occupied for longer time and cannot perform additional services to the WTG meanwhile shut down. – While OTW is minimizing downtime, they also perform other services at the same time.



▲ The SOCOTFlex® Solution on a Monopile Platform.

- - or i.e. compared to a solution where tanks are hoisted along the tower: Environmental and work safety are put at risks opposed to the OTW SOCOT-Flex® solution where the SOCOTFlex® unit is stable on the TP and manual work mainly consists of hose handling.

It is Proved

OEMs Scrutinizing suppliers' costs, OTW proves its efficiency with references from the international wind hub in Denmark. Also, using the SOCOTFlex® principle oil is changed pr. 4 hours pr. WTG.



▲ Details of SOCOTFlex® working principle offshore.