



Total Purity Solutions

SOCOTFlex+®

Ocean Team Group purifies technical fluid systems in WTGs on-shore and off-shore.

The SOCOTFlex+® system gives you the freedom to plan, transport, and change various kinds of oils at a very competitive price.

Flexible and Easy

Oil conversion has become easier. Using the SOCOTFlex+® system with Trailer Oil- & Transport Handling®, provides the project management with the option of allocating oil to each WTG of a site in due time before the actual oil change, leaving the service team with only efficient working time.

The Trailer Oil- & Transport Handling® itself have a capacity to include 5 eá 1000 ltr. IBC tanks for flushing oil, clean & used oil, which in most cases is enough to make two oil change per day. The trailer further includes a fully covered drip tray, a power generator and two feeding pumps to feed the SOCOTFlex+® Power Pack.



▲ Easy trailer solution for on-shore oil change

The SOCOTflex+® unit itself is a lightweight solution that can be transported in a minivan for easy reach of even remotely placed locations. The Unit includes a hose-reel with a three-hose umbilical, which can maintain used oil, clean gear oil and clean hydraulic oil separately to avoid cross contamination during oil change.

Further, two separated pump systems including flow gauges are integrated within the unit.

Tool to Reduce LCOE

The SOCOTFlex+® system is a maintenance tool used on-site for production optimization and life extension of WTGs, reducing LCOE (Levelled Cost of Energy) by achieving an oil change on down to 4 hours pr. WTG. The unit represents the second-generation development to customers' demand of a flexible way to change oil on offshore turbines.



▲ Light weight solution for oil change on-shore and off-shore

Game Changer

As windfarms mature, operators scrutinize the operational performance of the turbines, stressing optimization of maintenance to optimize ROI on assets. Ocean Team Group delivers that maintenance tool.

Jens Peder Thomsen, MD and co-owner of Ocean Team Group, emphasizes: "The equipment proves to hold a competitive advantage for the onshore market".