Inspirer CFU, Norway

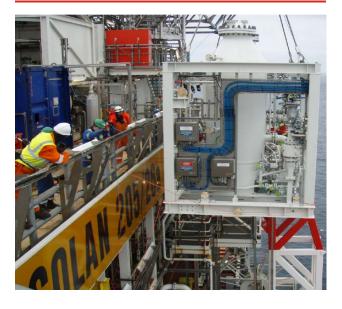


Customer/End User: Maersk/Repsol

Solution: Compact flotation unit for jackup modification.

Delivered: 2019

Solan, UK



Customer/End User: Aker Solutions/Premier Oil Solution: 35,000 BPD system cleaning produced water to <15 ppm oil. The system is designed for retrofit into the existing platform and consists of booster pumps, deoiling hydrocyclones, and compact flotation units.

Delivered: 2017

Grane, Norway



Customer/End User: Reinertsen/Equinor

Solution: Hydrocyclone skid for modification of fixed platform. The skid was designed fully equipped, including instrumentation and valves. NOV performed installation and commissioning offshore.

Delivered: 2015

Jotun FPSO, Norway



Customer/End User: Worley/Vår Energi

Solution: Produced water treatment revamp including hydrocyclone liner replacement and inclusion of new CFU skid.

Cymric, US



Customer/End User: Worley Parsons/Chevron Solution: Water plant expansion with 4 off 12 ft diameter nutshell filters, each designed to handle 50,000 BWPD.

Delivered: 2016

South Arne, Denmark



Customer/End User: Amerada/Hess **Solution:** Skidded produced water degasser with gas flotation and oil skimming features.

Delivered: 2004

Sabratha, Libya



Customer/End User: Saipem/ENI/NOC

 $\textbf{Solution:} \ \textbf{Split} \ \textbf{skid} \ \textbf{solution} \ \textbf{for} \ \textbf{produced} \ \textbf{water} \ \textbf{treatment}$

including hydrocyclones, CFU, and degasser.

Delivered: 2019

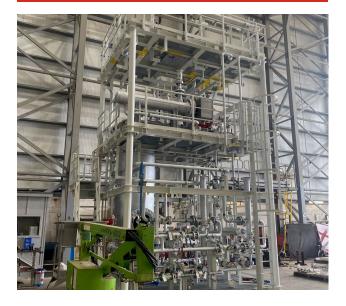
Dukhan Field, Qatar



Customer/End User: BlackCat/QP

Solution: 13 vessels installed with advanced deoiling hydrocyclone (ADOHC) liners as part of Dukhan Production Facility Upgrade to cater the forecasted production profile.

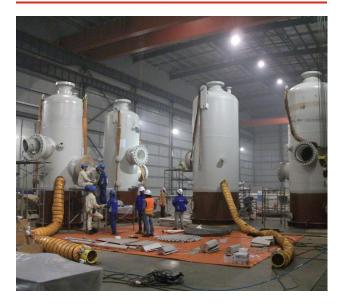
Jotun FPSO, Norway



Customer/End User: Worley/Vår Energi Solution: Fuel gas skid for FPSO modification.

Delivered: 2021

Bellevue & Jordan, Australia



Customer/End User: QGC

Solution: Replacement gas compressor scrubbers with

high performance demisting internals.

Delivered: 2016

Inspirer TEG, Norway



Customer/End User: Maersk/Repsol

Solution: TEG regeneration skid and contactor for jackup

modification. **Delivered:** 2019

Terra Nova FPSO, Newfoundland



Customer/End User: Wood/Suncor

Solution: New gas scrubbers, modification of production

separators, and gas dehydration system.

Delivered: 2019/2020

Helang FPSO, Malaysia



Customer/End User: Yinson

Solution: HP flare KOD for FPSO modification. 9 different

packages were delivered.

Delivered: 2019

Rumalia, Iraq



Customer/End User: PEG/ROO

Solution: 370,000 BWPD produced water skimmer vessel with NOV ZSQ inlet device, ZVE baffle & coalescer plate

pack.

Delivered: 2020

Badu 5 refinery, Slovakia



Customer/End User: Slovnaft

Solution: Two-stage electrostatic desalters replacing

existing spherical gravity settlers in refinery.

Delivered: 2017

Peshkabir, Iraq



Customer/End User: DNO

Solution: 79,500 BPD oil dehydrator equipped with two power units, bushings, inlet distributor, electrode grids, oil

& water collector headers.

Kikeh FPSO, Malaysia



Customer/End User: Murphy/Petronas

Solution: ToreOVD for production and test separators integrated with ToreScrub sand cleaning and disposal system. The system was removing 5 tonnes per day when started up.

Delivered: 2011

ETAP, UK



Customer/End User: BP

Solution: Supply of rental desanders to remove sand in produced water to reinjection pump. 37 tonnes of solids were removed monthly.

Delivered: 2014

Forties Delta, UK



Customer/End User: PD&MS/Apache

Solution: Deconstructable ToreScrub sand cleaning

package.

Delivered: 2019

Heidrun, Norway



Customer/End User: Aibel/Equinor

Solution: Seawater skid for Maria field. The system consists of two stage filtration removing particles larger than 5 μ m. The skid also includes an air receiver and a gas scrubber.