

# ADVANCED ONLINE DESANDING

## Workscope

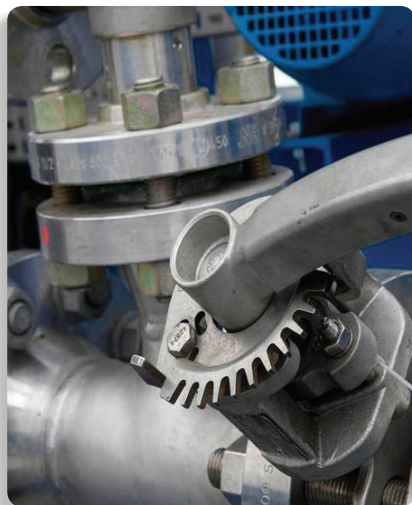
Stork equipment and personnel were mobilised to complete online desanding onboard a North Sea Installation using the state of the art, Advanced Online De-sander (AOD) Skid.

The workscopes involved the removal of sand from vessels during the dayshift and deposit removed sand in Drill Cuttings Bins (DCB). The removed sand was washed to under 1% oil on sand during and discharged overboard.

## Solution

Stork mobilised a team of eight personnel and Spot, Rigged & Pressure tested equipment to the client's satisfaction.

Removed sand was washed and analysed prior to being discharged overboard.



## Results & benefits

Successfully de-sanded 32 tonnes of potentially NORM contaminated sand from the separators using the AOD Skid without the need for well shut in, vessel entry or extended shut down. Client saved significant costs and the sand removal extended the period between shut downs and maintained separator performance.

Overall, this project was completed with an overboard discharge average of 0.6%, 6241ppm & zero safety incidents. A high performance standard was achieved through the efficient, safe operation from Stork's trained and competent crew. Reflective of this is the excellent client feedback received and an average FPAL rating of 8.2 (see service code 3.05.13).

*"A thoroughly professional and competent completion of this workscope."*

Inspection & Repair Coordinator

*"Quality job by Stork Operatives, well supervised by Andy Barclay."*

Offshore Installation Manager

## Project information:

### Location:

- UK North Sea

### When:

- April 2013

### Division:

- Environmental & Decontamination

### Safety:

- Project delivered with no lost time incidents

### Environmental:

- 32 tonnes of sand disposed in line with discharge consent

### Innovation:

- Advanced Online Desander Skid

### FPAL Rating :

- 8.7 (see service code 3.05.13)