



## CS-PFR-18-6 Industrial Cleaning Services Completed at Major Gas Terminal

### Executive Summary

Augean North Sea Services (ANSS) are the contract holder for all waste streams and associated industrial services for one of the largest UK Oil & Gas Terminals. Augean was tasked with carrying out works on one of the terminal's slug catcher.

### Project Scope

Augean worked closely with the client to design the process, source equipment, formulate procedures, commission the equipment and manage the project.

This was classed as a specialist activity due to the likely hazardous nature of the contents as the vessel had not been inspected for over 30 years. Furthermore, Augean provided NORM monitoring services and waste management solutions to ensure the safe and compliant disposal and delivery of all hazardous waste removed.

### Solution

- Provided tanks, pumping packages, hoses and all accompanying equipment for the safe transfer of all associated jetting wastes
- 4 x Dayshift and 4 x Nightshift Specialist Cleaners deployed to undertake cleaning works
- 2 x Radiation Protection Supervisors (RPS) deployed for 24/7hr monitoring of NORM levels from the project, start to finish
- Augean ADR Vacuum Tankers used to remove all waste and jetting waters for onward safe disposal.
- Scrubbing Ventilation Systems supplied to manage fume production.

### Achievements

- NO accidental leaks, seeps, or spills
- NO accidents, incidents or injuries
- Project completed on-time and within budget
- First time slug catcher had been cleaned in over 30 years
- All jetting water and wastes contained and treated
- Controlled and minimized risk of exposure to NORM
- Ensured full compliance with legislation and procedural adherence throughout project
- ANSS supplied Rescue Teams & Spill Response.

### Result

A united team successfully planned, supervised and executed the project, continuing Augean's 100% success rate on all work scopes at the terminal. Multiple site visits and continuous process design improvements ensured the client benefitted from a reduction in downtime and an enhanced product stream.

An after-action review was carried out with the client to capture all lessons for continual improvement in future work scopes.

To discuss your requirements in more detail please contact our dedicated team on:

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