

## BALLYNACOR ODOUR CONTROL



### Project Overview

**Client Name**

Veolia Water

**Completion Date**

April 17

**Wimes Compliant Project:**

N/a

**Reference Contact**

Simon Brown  
Capex Delivery Manager  
Veolia Water

**Value of Project**

66k

### Process Description & Equipment Supplied

DPS were contracted by Veolia Water to improve the odour containment at Ballynacor Wastewater Treatment Works. One of these areas was the Indigenous sludge tanks area (IND Tanks) which includes two numbers of live IND tanks with vents and access hatches. These tanks were 5 meters above ground and required special scaffold to access and complete the task.

DPS carried out the removal of the old beam and infill arrangement, and along with our specialist subcontractor carried out the Design and Installation of new specifically designed 7.6m dia covers on both tanks.

### Ensuring Equipment Commissioned to OEM Specification

DPS was responsible for all aspects of the project from site supervision and sub-contractor selection to carrying out the works. DPS sub-contracted a specialist GRP supplier for the conical covers, they used their design from their standard conical above ground design and modified to include the different fixing arrangements and existing gantries within the works area.

Covers were delivered to site with pre-installed lifting lugs and assembled on the ground before being lifted via crane onto the tanks in one piece.

New access hatches, vents and odour control pipework were also supplied and installed at high level.

The installation phase from delivery to site to completion was 6 days.

### **Process for managing relationship with our customer's delivery team**

Having progressed from working with the design team to the supply and installation phase, DPS nominated a Project Manager who was the point of contact for Veolia and any other contractors on site and was responsible for all communications from DPS to Veolia and the project stakeholders.

The Project Manager was responsible for progress reporting to facilitate 'live' updating of the program schedule. The Project Manager was also responsible for the reports which, in addition to monitoring the schedule and milestone achievements, covered issues such as Health & Safety, quality and risk minimisation. The outputs of the daily and monthly project meetings were subsequently communicated to the DPS installation team and the OEM as required. The Project Manager was responsible for amending and implementing any changes required to the DPS Health & Safety and quality procedures while amending the delivery and installation schedule as necessary to ensure compliance with the Delivery Team requirements

### **Process for handing over "fit for purpose" equipment free from defects**

Having installed and commissioned the equipment on site as per the OEM requirements and in conjunction with the project stake holders, DPS then 'snagged' the site prior to handover to ensure there were no minor issues outstanding. Once the snagging process was complete the final sign-off and close-out of the project was completed in a timely manner and with ultimate client satisfaction