

CASE STUDY:

Storage tank valves and bolted joints

OVERVIEW

In 2018 we were requested to undertake a small, but vital project of protecting a nitrogen expansion vessel, that was starting to show severe signs of decay.

The Objective

To provide a protective coating to end faces and peripheral control flanges and valve assemblies.

The Project

A 1 man, one day project saw the surface cleaned with brass wire brush and a clean over with cleaning solution. There was no need to apply Z-OE to the vessel. Z-VP was applied to all flange voids.

Technical/Project Approach

Deliverable	Description	Deliverable	Description
Manpower	1 x Zerosion technician,	Budget	On budget
Duration	1 day	Equipment	application equipment.
Material Used	7 litres Z-FP, 100ml Z-VP	Site issues	Windy and ATEX 1 rated site

Before





