

## PIG LAUNCHER REQUIRED PROTECTION FROM CORROSION DUE TO STANDING WATER



### Pig Launcher

A pig launcher in service at a UK onshore oil field and processing facility required protection against corrosion caused by standing water that remains in the pipework between pig runs.

### Corroglass 600

At Corrosolve's Leeds workshop the machined surfaces were masked prior to abrasive blasting followed by a blow down, sweep and vacuum to completely remove dust. Corroglass 600 was then applied, followed by Polyglass VEF to the required dft using the Agmec internal pipe-spraying system.

Once cured all surface protection was removed, edges dressed and a full visual inspection completed. Thickness testing and spark testing was also completed to ensure the quality of the finished coating system.

Corroglass 600 and VEF combined as a system will provide the best possible resistance to chemicals and temperature. The finished coating system will significantly extend the service life of the pig launcher.

