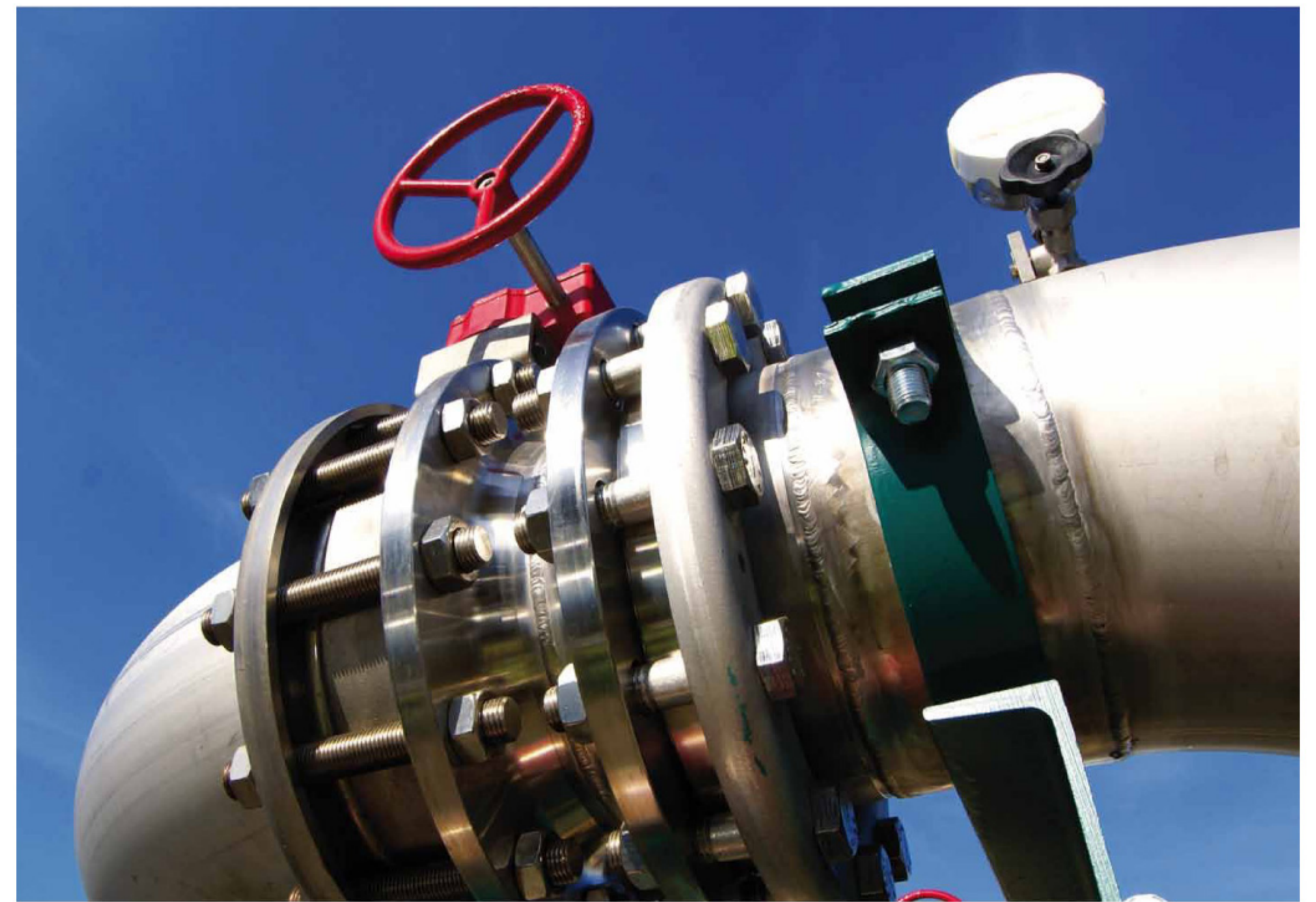


CORROSION INHIBITORS FOR CRUDE OIL AND GAS PIPELINE

The Oil and Gas Institute in Poland has invented a new and effective corrosion inhibitors which can be dosed continually in crude oil water or water-containing systems.

It is a chemical agent that offers corrosion protection, particularly in systems containing chlorides. Specially selected corrosion inhibitors create a durable protective layer on the surface of pipes and do not allow for creation of pinholes even in very aggressive corrosive environments, containing CO₂ and H₂S. It is a mixture of corrosion inhibitors and surface-active agents that are dissolved in alcohol. Invented corrosion inhibitors is a clear, homogenous liquid with a wide temperature range of -30°C to +55°C.

In our selection of raw materials we took into account the effect of corrosion inhibitor components on the natural environment. The way in which our corrosion inhibitors were prepared and should be used is spelled out in patent application to Polish Patent Office.



Project - *Special purpose chemicals for the continuous crude oil and gas exploitation.*

Contract number UDA-POIG. 01.03.01-12-090/09 co-sponsored by the European Union, from the European Fund of Regional Development in the framework of the Operational Programme 'Innovative Economy', 2007-2013