

-  Pipeline proving
-  Pipeline gauging
-  Pre-commissioning
-  Dewatering
-  Mandrel pigs
-  Foam pigs
-  Solid cast pigs
-  Pig tracking
-  Pig signals: intrusive
-  Pig signals: non-intrusive
-  Intelligent pigs: MFL
-  Intelligent pigs: UT
-  Intelligent pigs: geometry
-  Intelligent pigs: other
-  Inhibitors/chemical cleaning
-  Data analysis
-  Other - Pipeline isolation, decommissioning and cleaning

iNPIPE PRODUCTS

Operating in the oil and gas, petrochemical, power generation, mining, nuclear, water and food processing industries for over 34 years, iNPIPE PRODUCTS™ designs, manufactures, supplies and hires/rents pipeline pigging, maintenance and testing products.

The company's product range includes pipeline pigs (articulated pigs, bidirectional pigs, disc and cup pigs, flexicast pigs, foam pigs, magnetic pigs, studded or pin-wheel pigs and spheres), pipeline isolation tools (abandonment/decommissioning plugs, dual tools, high pressure plugs, internal and flange weld testers, and welding pig/piggable plugs) and pig tracking and location (pig signallers and electromagnetic and acoustic transmitters).

Furthermore, iNPIPE PRODUCTS provides pig launchers, receivers and pig handling equipment, sphere release fingers, valve removal tools and wet buckle pig insertion tools, together with additional pig ancillaries (pig diverters, sphere flow and barred tees).

iNPIPE HIRE™ is a division of iNPIPE PRODUCTS and offers one of the largest worldwide hire fleets

of isolation tools, including internal and flange type weld testers up to 56 in., high pressure plugs and the Dual Tool. The extensive range of simple, easy-to-use tools for pipeline testing and isolation provides a solution incorporating a unique and patented Posi-seal technology. This specialist equipment can offer a safe working environment and save money, time and resources.

iNPIPE PRODUCTS provides a comprehensive range of services covering all aspects of pipeline maintenance, cleaning, repairs, inspection, testing and commissioning. The company offers a full range of standard equipment together with a fast track engineering, manufacturing and testing facility for any unforeseen breakdown requirements.

PIPELINE PIGGING PROJECTS

iNPIPE PRODUCTS was approached by an international oil and gas operator to provide a design and manufacture solution to remove black powder from pipelines.

Following detailed design review of the client pipeline data, iNPIPE PRODUCTS designed,

manufactured and supplied bespoke 28 in. pigs, which incorporated a unique disc package configuration, jetting head system to create turbulence ahead of the pig, high grate memory wirebrush units and high-tensile, lightweight bodies.

Following mobilisation to site, the tools were launched as part of the client's normal operational pigging programmes. Upon receipt after negotiation of the 56 km pipeline length, the iNPIPE PRODUCTS tools had nominal wear to both discs and brushes, but most importantly had removed large volumes of debris/black powder. 



LEFT: TWO LRSD 68 IN. CRISS-CROSS FOAM PIGS COMPLETE WITH NYLON PULLING ROPE. RIGHT: ONE 1600 MM OD FULLY COATED PIG COMPLETE WITH STUDDING FOR FITTING A GAUGE PLATE.



A 42 IN. CUP PIG WITH CHECK VALVE USED FOR A CRUDE PIPELINE PROJECT IN OMAN.

