

Re-coating Service for Pipeline Junction

The Re-coating Service for Pipeline Junction adopts wireless remote control to carry out internal long-distance operations such as polishing, cleaning, dedusting and spraying. It applies video positioning technology which is intuitive and accurate. The effective inlet depth can be greater than 1km and the minimum inner diameter is 80 mm. It solves the problem of re-coating pipeline junction, so as to prolonging the service life of the pipeline and greatly reduce cost.

Technical Feature

- Series of self-developed coating products based on customer needs
- Each type of joint-coating machine can be suitable for 3-4 kinds of pipe diameters, and the minimum suitable pipe diameter is over 80 mm of inner diameter
- Video positioning technology which is intuitive and accurate
- 3 national domestic patents

Service Scope

- Full series of pipeline

Qualification

- China's Anti-corrosion Construction Qualification (Grade I) and Safety Qualification
- 10 employees including 2 intermediate technicians, and 2 teams specializing in anti-corrosion
- 35 sets of mobile professional equipment

Service Performance

- Jiangsu Oil Field Pipeline Anti-corrosion Project (175km)
- CNOOC Pipeline Anti-corrosion Project (35km)
- Zhongyan Group Internal Anti-corrosion and On-site Joint Coating Construction (80km)
- CNPC Pipeline Water Supply Internal Joint Coating Project (150km)

