

Project



Rehabilitation of a brine high pressure pipe under a motorway

Situation:

AkzoNobel, one of the largest chemical groups in the world, needed a fast and reliable solution for the renovation of a pressure pipe PN 25 beneath a motorway. The responsible engineering office opted for the Primus Line® system which relines the pipe with a Kevlar®-reinforced fabric hose. The installation of the Primus Line® system on a pipeline section of 105 m could be completed in only 7 hours.

Technical Details:

Transported Fluid:	Brine
Diameter of Host Pipe::	DN 350
Material of Host Pipe:	Cast iron
Operating Pressure:	25 bar
Primus Line® System:	DN 300 PN 25
Total Length:	105 m
Number of Sections:	1 section

Client:

AkzoNobel, GMB Rio

