



The development of the Corrib gas in place offshore northwest of Ireland needs a pipeline to transport landed gas on-shore to the processing plant. Therefore 5km tunnel will be built under the Sruwaddacon Bay.

Ross Port, Ireland Corrib Gas Pipeline Project

Project Start	2012	
Contractor	Wayss & Freytag Ingenieurbau, Germany	
Navigate Tunnelling		
Navigation System	TUNIS Navigation TBM ^{laser}	
Machine Type	Herrenknecht AG / Slurry Machine	
Diameter	4,265 m	
Tunnel Length	4.922 m	
Manage Information		
Information System	- IRIS.tunnel	
Service Precision		
Service	- TBM Survey in Factory - Commissioning - Training	

Tunnel Boring Machine in the factory



Installed Hardware of Navigation System



Results of navigation in IRIS.tunnel

