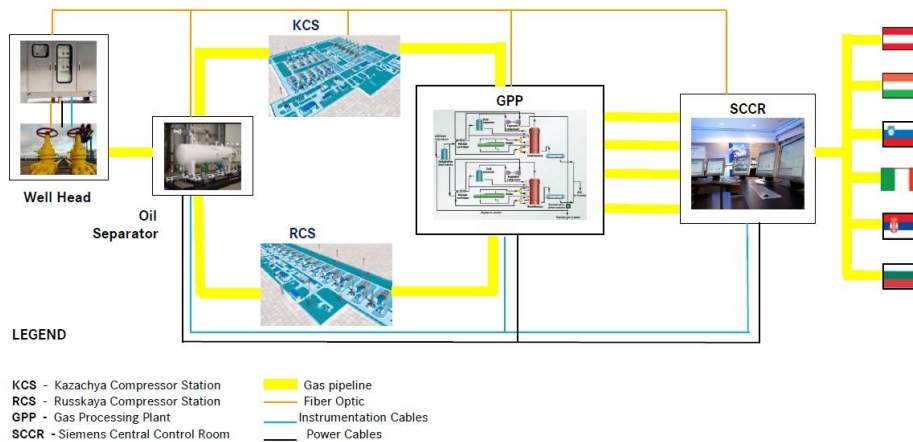


Application Description



The Gazprom Gas treatment plant for the South Stream project consists of an international infrastructure project which objectives are to build a pipeline of 63 billion cubic meters capacity across the Black Sea and to supply Southern and Central Europe (Bulgaria, Serbia, Hungary, Slovenia, Austria and Italy). The project includes onshore and

offshore pipelines sections, the process facilities and the landfalls infrastructure development for four offshore gas pipeline strings in Russia and Bulgaria. The total design capacity of compressor stations is 942 MW and the total length of gas pipelines, large-diameter pipes (800 - 1,400 mm) is 1 625,6 km.

Location – Country

The Russkaya main compressor station (448 MW, 28,45 MPa gas discharge pressure and 63 bln m³ /year), is South Stream's starting point. The Kazachya compressor station (200 MW, 11,8 MPa, 63 bln m³ /year) is located in the Krasnodar Territory and is incorporated into the Southern Corridor gas pipeline system. Natural gas is treated there prior its shipment to Europe and afterwards is conveyed to the Russkaya CS and, finally, to the South Stream system.

Camuna Cavi products

Camuna Cavi supplied Power and Instrumentation cables.

Documentations Test report, Declaration of Conformity, Witness Inspection activities and Technical Book.

The decision Makers

Operator: Gazprom

Investors: Gazprom (50%), Eni (20%), Wintershall (15%) and EDF (15%).

Design & Engineering : Siirtec Nigi

Main contractors for this project:

- South Stream Transport B.V - International Project Company
- Siemens AG - provides electrical and instrumentation systems
- Siirtec Nigi - EPC

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By Dieudonné Mubenzem