



European
Commission

Project of common
interest:

6.26.1

PCI fiche

Cluster Croatia — Slovenia at Rogatec including - Interconnection Croatia - Slovenia (Luko - Zabok - Rogatec) - Compressor Station Kidrievno, 2nd phase of upgrade (SI) - Upgrade of Rogatec interconnection

North-South gas interconnections in Central Eastern and South Eastern Europe

CATEGORY

Gas

CLUSTER

n/a: n/a

COUNTRIES CONCERNED

Croatia(HR)
Slovenia(SI)

PROMOTERS

Plinacro d.o.o. (HR)
Plinovodi d.o.o. (SI)

PCI WEBSITE(S)

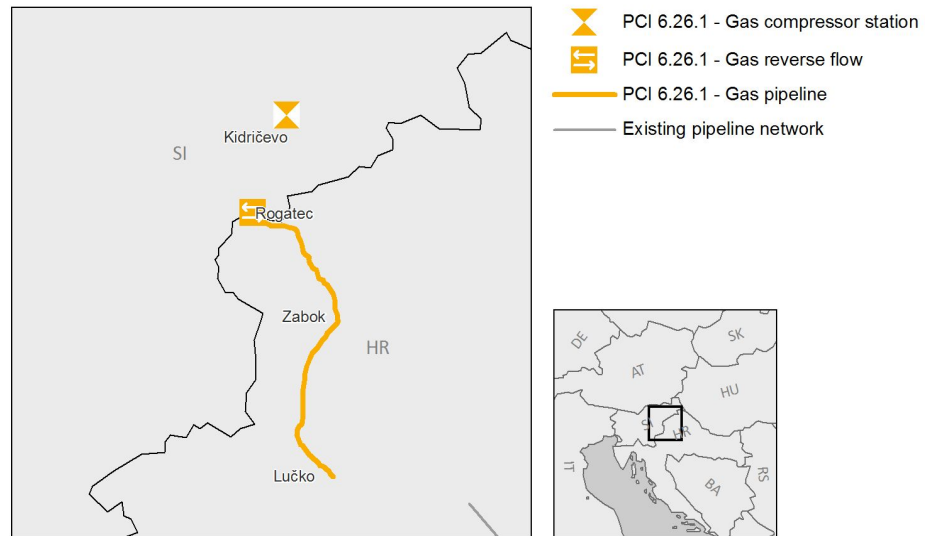
<http://www.plinovodi.si/en/transmission-system/projects-of-common-interest-pci/>
<http://www.plinacro.hr/default.aspx?id=913>

LOCATION

Lucko (HR), Zabok (HR),
Rogatec (SI), Kidrievno (SI)

COMMISSIONING DATE

01/2027



Source: PLATTS, GISCO, European Commission

Technical description

The PCI aims at construction of a new pipeline of a capacity up to 5 bcm/y in both directions: Lucko - Zabok (HR), DN700 with 36 km length and Zabok - Rogatec (SI) DN700 with 34 km length. Including:

- Upgrade of Compressor station Kidrievno (SI), 2nd phase for higher operational pressure in the existing M1/1 and M2/1 pipelines, higher flow and bidirectional operation.

The project aims to assure additional necessary compressor power (30 MW) for the PCI 6.26 Cluster Croatia - Slovenia at Rogatec.

- Adjustment to operating parameters of the transmission system of the Croatian TSO, increasing the transmission capacity and enabling bidirectional operation. The project consists of a pipeline with a length of 3.8 km and a diameter of DN800.

The expected bidirectional incremental capacity brought by the project at IP Rogatec (SI/HR) is 162 GWh/d.

CEF funding

6.6-0046-HR-S-M-15: Awarded CEF co-funding: 4,825,000 EUR

https://ec.europa.eu/assets/cinea/project_fiches/cef/cef_energy/6.6-0046-HR-S-M-15.pdf



European
Commission

*Project of common
interest:*

6.26.1

PCI fiche

LAST UPDATE
June 2023

Cluster Croatia — Slovenia at Rogatec including
- Interconnection Croatia - Slovenia (Luko - Zabok - Rogatec)
- Compressor Station Kidrievno, 2nd phase of upgrade (SI)
- Upgrade of Rogatec interconnection

**North-South gas interconnections in Central Eastern and South
Eastern Europe**

Energy

Note: In line with the provisions of the TEN-E Regulation, the content of this document relies on information provided by the promoter(s) of the Project of Common Interest and CINEA does not guarantee its accuracy. The European Commission and CINEA accept no responsibility or liability whatsoever with regard to the information contained therein.