

**PRESS RELEASE**

**PRYSMIAN SELECTED AS PREFERRED BIDDER FOR EGL1 HVDC CABLE CONNECTION IN UK**

**THE EGL 1 CONNECTION REQUIRES 400 KM OF SUBMARINE CABLES FOR A CAPACITY OF 2 GW**

Milan, 25 May 2023 - Prysmian Group, world leader in the energy and telecom cable systems industry, has received the notification from SP Transmission plc and National Grid Electricity Transmission plc, two of the GB transmission grid owners, selecting them as the exclusive preferred bidder for the Eastern Green Link 1 (EGL1) cable connection.

Prysmian Group continues the contract negotiations with the aim of concluding the contract later this year.

Eastern Green Link 1 is a planned high voltage direct current (HVDC) submarine and underground cable link of around 200 km route length (requiring approximately 400 km of cable) between Torness in Scotland and Hawthorn Pit in the North of England. With a power transmission capacity of 2 GW the connection is expected to be the first cable system in the UK to utilise 525 kV technology with extruded XLPE insulation. An HVAC 400 kV cable system for a route length of 5 km (requiring around 30 km of cable) shall also connect the converter station and grid substation at the Scotland end of the route.

EGL1 forms part of a series of planned system reinforcements required to increase the capability of the existing UK transmission network and facilitate the growth in flows of renewable generation in the north to demand centres to the south, supporting the target of enabling 50 GW offshore wind generation by 2030 and achieving a Net Zero economy by 2050.

**Prysmian Group**

Prysmian Group is world leader in the energy and telecom cable systems industry. With almost 150 years of experience, sales of over €16 billion, over 30,000 employees in over 50 countries and 108 plants, the Group is strongly positioned in high-tech markets and offers the widest possible range of products, services, technologies and know-how. It operates in the businesses of underground and submarine cables and systems for power transmission and distribution, of special cables for applications in many different industries and of medium and low voltage cables for the construction and infrastructure sectors. For the telecommunications industry, the Group manufactures cables and accessories for voice, video and data transmission, offering a comprehensive range of optical fibres, optical and copper cables and connectivity systems. Prysmian is a public company, listed on the Italian Stock Exchange in the FTSE MIB index.



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