



**Press release**

## **Nexans to install the world's first 420kV XLPE submarine power cable for the Ormen Lange development**

**Paris, January 10, 2005** – Nexans, the worldwide leader in the cable industry, has won a contract worth around Euros 15 million to manufacture and install the world's first 420kV XLPE (cross-linked polyethylene) submarine power cable for the ongoing development of the Ormen Lange gas field on the Norwegian continental shelf. The customer is Statnett, Norway's state-owned transmission system operator.

*"This very important project fits perfectly with Nexans' strategy of applying leading edge technology to customer solutions. Currently, no submarine power cable at this voltage level with XLPE insulation has been delivered, so we are beating our own world record."* says Yvon Raak, Nexans' Executive Vice President, Europe Area. The previous record – also manufactured and installed by Nexans – was the delivery of a 170kV XLPE submarine cable delivered for the Horns Rev windmill farm (Denmark) project in 2002.

The submarine power cable system for Ormen Lange will consist of four cables, totaling 3.2 km in length, of which 2.2 km will be deployed at 200m below sea level. The cable will be manufactured at Nexans' Norway factory in Halden, and then transported to its destination and installed by the cable ship C/S Bourbon Skagerrak. The submarine power cable will be installed between the Norwegian mainland and the island Gossen, and will supply the gas processing plant with its energy needs.

Delivery is expected for late summer 2006.

### **Facts about Ormen Lange**

Ormen Lange is the largest gas field under development on the Norwegian continental shelf. It is located 100 km off the northwest coast of Norway at a water depth of 850 to 1,100 m. Production start is planned for October 2007.

The partners in Ormen Lange are Hydro (18.0728 %, operator for development phase), Shell (17.0375%, operator for production phase), Petoro (36.4750 %), Statoil (10.8441%), BP (10.3420 %) and ExxonMobil (7.2286 %).

This latest contract for Ormen Lange follows a Euros 47 million contract awarded to Nexans by Hydro in July 2004 for the construction of two main umbilicals, both approximately 125 km long, to connect Nyhamna, Norway, to the offshore gas field as well as one 4 km in-field umbilical.

### **About Nexans**

Nexans is the worldwide leader in the cable industry. The Group brings an extensive range of advanced copper and optical fiber cable solutions to the infrastructure, industry and building markets. Nexans cables and cabling systems can be found in every area of people's lives, from telecommunications and energy networks, to aeronautics, aerospace, automobile, railways, building, petrochemical, medical applications, etc. With an industrial presence in 29 countries and commercial activities in 65 countries, Nexans employs 17,000 people and had sales in 2003 of 4 billion euros. Nexans is listed on the Paris stock exchange. - <http://www.nexans.com>

### **Contacts**

#### **Press**

Céline Révillon

Tél. : +33 (0)1 56 69 84 12

[Celine.revillon@nexans.com](mailto:Celine.revillon@nexans.com)

#### **Investors Relations :**

Michel Gédéon

Tél. : + 33 (0)1 56 69 85 31

[Michel.gedeon@nexans.com](mailto:Michel.gedeon@nexans.com)