

**Press Release** 

14 February 2025, Oslo.

# Space Norway launches "Arctic Way": the world's northernmost subsea cable system.

Space Norway is set to establish new high-speed connection from the Norwegian mainland to Jan Mayen and Svalbard.

Space Norway has signed a contract with SubCom for the full system supply of the Arctic Way Cable System, including survey, design, manufacturing, and installation. Scheduled to commence service in 2028, this new system will become a critical asset for transmitting data traffic between the mainland, Jan Mayen, and Svalbard archipelago.

"Space Norway owns, develops and manages critical space infrastructure and subsea cable systems. Establishing this new cable system is imperative to ensure uninterrupted connectivity for the Arctic community and to support Norway's strategic interests. With SubCom's proven track record in managing Arctic projects, they are the optimal partner for this significant program," says Morten Tengs, CEO of Space Norway.

"SubCom has maintained a successful relationship with Space Norway for decades, including our participation in the supply of the original Svalbard cable system," said David Coughlan, CEO of SubCom. "Our experience with the customer and our expertise in the region - one of the most unique marine environments on the planet - will enable SubCom to efficiently produce and deploy this critical subsea cable infrastructure on behalf of Space Norway."

"While establishing new fibre infrastructure, we will continue to utilise the two existing cables to Svalbard as long as they remain functional, serving as a backup for Arctic Way. Although these cables are approaching the end of their 25-year service lifespan, we expect them to remain operational for several years past 2028," explains Rune Jensen, Director of Subsea Cable Systems at Space Norway.

## **Fact Sheet**

**System name:** Arctic Way Cable System **Configuration:** Trunk-and-branch, repeatered subsea cable system linking mainland Norway, Jan Mayen, and Svalbard with direct shore end landings in:

- Bodø, Norway
- Jan Mayen
- Longyearbyen, Svalbard

Total length: 2350 km

Location: Entirely within the Arctic Circle, between 67-78°N

**System provider:** SubCom (full system supply including survey, design, manufacturing, and installation)

Vessel: Reliance Class main lay vessel (Polar certified)

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#### IMAGES

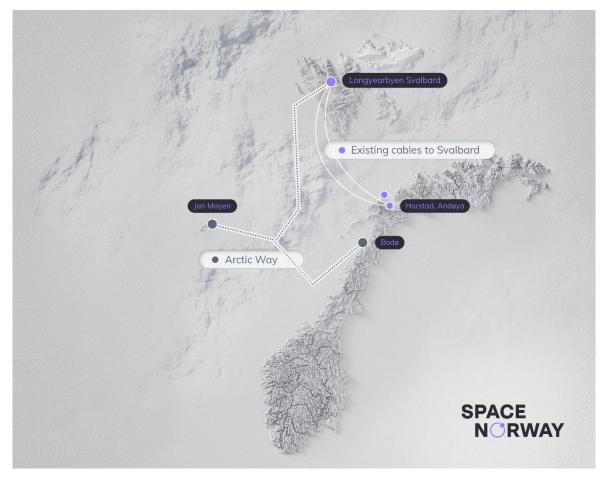


Illustration: Arctic Way Cable System: Connecting Norway's mainland, Jan Mayen and Svalbard.



**Photo:** (From left) David Coughlan, CEO of SubCom, and Morten Tengs, CEO of Space Norway, sign the contract for the Arctic Way Cable System. (Photo courtesy of SubCom).

#### **About Space Norway**

Space Norway is Northern Europe's leading satellite operator and a key player in the European space industry. We provide advanced and reliable connectivity solutions to governments, public and defence sectors, commercial maritime, land-based industries, and major broadcasters.

Our hybrid infrastructure, comprising satellites, teleports, fibre networks, and subsea cables, enables us to deliver critical connectivity services across Europe, the Arctic, Antarctic, the Middle East, and Africa.

With industry-leading expertise, agility, and a commitment to excellence, we remain at the forefront of innovation. Our objective is to harness space for security, research and development - enriching life and expanding possibilities.

Space Norway is owned by the Norwegian Ministry of Trade, Industry, and Fisheries.

Space Norway. Space for More.

Learn more about Space Norway by visiting spacenorway.com

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### About SubCom

SubCom engineers, manufactures, and installs subsea fiber optic data cables - the unsung heroes of global communication. With an unrelenting focus on quality, reliability, and value, SubCom offers flexible end-to-end building blocks for the high-tech networks that are the backbone of the world's digital infrastructure. Since 1955, SubCom has deployed enough cable to circle the equator more than 21 times.