

Earth needs more space




Orbital launch services

Your efficient, predictable, and versatile highway to space



We aim to provide tailored spaceport facilities and solutions to meet the surging global demand, from rapid-response missions to long-term constellation deployments.

As Europe's efficient launch facility for small satellites, Andøya Space is uniquely positioned to offer unmatched access to high inclination, polar and sun-synchronous orbits. Together with our customers, the launch operators, we are committed to ensure safe and efficient launch solutions from Norwegian soil.




Strategically located on Andøya in Northern Norway, at 69°N and 16°E, Andøya Space has a prime strategic and geographical location for dual use missions. This northern vantage point, free from significant air and maritime traffic, provides optimal conditions for safe and efficient launch operations over the vast oceans of the high north.

As the global space industry accelerates and global demand for launch capabilities surge, we aim to offer several launch concepts, from vertical and horizontal, to mobile and sea launches.

Whether it's a long-term constellation deployment or a rapid-response mission, our dedicated team will accommodate for the optimal launch operators to provide premium launch services. Our full operating capability will host multiple launch pads and can support a variety of operators, ensuring readiness for multiple missions simultaneously.

With high-end infrastructure, we're equipped to assist in designing and innovating future space launches, whether guided hypersonic, suborbital, or orbital rockets, with payload capacities up to 1,500 kg. Once completed, our full operational capacity will be supporting up to 30 missions per year, providing orbital inclinations from 90° to 110.6° for commercial, military, government and institutional customers.



Isar Aerospace's first test flight of their European launch vehicle Spectrum.

State-of-the-art infrastructure for mission success

Photo credit: Kongsberg Defence & Aerospace



Andøya Space operates a complete toolbox, including AIT, telemetry, tracking radar, and ground-based flight termination systems. Future plans and secured funding outlines expansion of infrastructure based on customer needs.



In August 2024, The Norwegian Ministry of Trade, Industry and Fisheries, granted the spaceport its Launch Site Operator license. As a Launch Site Operator the spaceport division of Andøya Space has the overall responsibility for developing, operating and ensuring safe operations at the spaceport. Andøya Space has a strategic location, with easy access from land, air and sea. We are more than just a launch site – we're aiming to launch the future of space missions.

Norway has limitless possibilities



Andøya Space has a strategic location ensuring efficient operations, while being uncompromising on safety. We are more than just a launch site – we're aiming to launch the future of space missions.



→ Prime geographical location:

- Positioned at 69°N, Andøya Space offers unique access to polar and sun-synchronous orbits, ideal for a wide range of satellite missions.
 - Free from significant air and maritime traffic, our prime location ensures safe and reliable launches for our customers.
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→ Unmatched launch capacity:

- Capable of supporting up to 30 missions annually with payloads up to 1,500 kg.
 - Launch azimuths between -60° and +5° offer orbital inclinations from 90° to 110.6°.
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→ Secure and reliable:

- Andøya Space has over six decades of successful scientific suborbital launches.
 - Andøya Space is 90% owned by the Norwegian Ministry of Trade, Industry and Fisheries, and 10% by Kongsberg Defence & Aerospace, ensuring a stable, reliable and innovative future.
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→ Customer-centric, flexible solutions:

- Full Operating Capability to be tailored services for commercial, government, and military clients, including rapid-response and constellation deployment missions. Multiple launch pads to support simultaneous missions and various payload configurations.
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→ Cutting-edge infrastructure:

- AIT facilities, telemetry site, tracking radar, and ground-based flight termination systems ensure mission safety and precision.
 - Fully licensed Launch Site Operator (LSO) as of August 2024.
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→ Industry partnerships pr August 2025:

- Isar Aerospace develops, builds and operates launch vehicles for transporting small and medium-sized satellites as well as satellite constellations into earth's orbit. Their launch vehicle Spectrum is a two-stage launch vehicle, specifically designed for satellite constellation deployment. With payload capabilities of up to 1,000kg to low-earth orbit and a multi-ignition second stage engine enable flexible access to space for satellite systems. Isar Aerospace covers the entire value chain in-house and within Europe – from design software and design know-how to production and test facilities.

Norway has space

Andøya Space provides
safe and secure access to it.

Supported by:



Norwegian Ministry of Trade,
Industry and Fisheries



CAA Norway



Innovasjon
Norge



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