



AAC Clyde Space to Launch Ymir-1 Satellite in November

2023-09-07 AAC Clyde Space AB (publ)

AAC Clyde Space and its partners Saab and Orbcomm are planning to launch Ymir-1, a Swedish built VDES spacecraft, in November 2023. The research project, that is partially funded by the Swedish Transport Administration, intends to launch a test satellite which will make way for a future constellation to provide a next generation VDES service.

AAC Clyde Space and Saab will host Trafikverket, The Swedish Transport Administration, Friday the 8th of September at AAC Clyde Space premises in Uppsala, Sweden where AAC Clyde Space is building the satellite. The first cutting-edge satellite is part of a collaborative project AOS, a brand born from a partnership between AAC Clyde Space, ORBCOMM and Saab.

Ymir-1 will carry a Saab VDES (VHF Data Exchange System) payload for two-way communication between satellite and ground and ORBCOMM will integrate the data in its distribution centre for maritime communications.

The goal of the consortium is to create a global maritime communication network enabling ship-to-ship and ship-to-shore communication everywhere on the globe. Together they are developing the next generation of space based VDES. The addition of a space-based capability will increase VDES range from the shoreline to anywhere in the ocean, converting what is currently a predominantly coastal system into a global maritime system.

“We look forward to welcoming the Swedish Transport Administration this month to showcase our ready to launch smart satellite but also the development of the next generation of space based VDES. This In Orbit Demonstration satellite will provide proof of concept of a space-based capability that will increase VDES range from the shoreline to anywhere in the ocean, converting what is currently a predominantly coastal system into a global maritime system. VDES will increase maritime safety and contribute to a greener shipping industry, that will improve life on Earth,” says **AAC Clyde Space CEO Luis Gomes**.

“We are grateful for the support of funding from the Swedish Transport Administration on the development of space based VDES. Saab’s aim is to enhance a selection of existing products and to make use of space capabilities for the benefit of our customers and users. Saab’s R6 Supreme AIS/VDES ship-transponders will provide functionality to the next generation of global maritime communication services based on a VHF VDES. The Ymir-1 launch will complement this, by supporting the development of our space-based VDES, and by that create a foundation for a global maritime communication network beyond the horizon,” says **Head of Transpondertech at Saab Johanna Gustafsson**

FOR MORE INFORMATION:

Please visit: www.aac-clyde.space or contact:

CEO Luis Gomes investor@aac-clydespace.com

CFO Mats Thideman, investor@aac-clydespace.com, mobile +46 70 556 09 73



ABOUT AAC CLYDE SPACE

AAC Clyde Space specialises in small satellite technologies and services that enable businesses, governments and educational organisations to access high-quality, timely data from space. Its growing capabilities bring together three divisions:

Space Data as a Service - delivering data from space directly to customers

Space missions - turnkey solutions that empower customers to streamline their space missions

Space products and components - a full range of off-the-shelf and tailor-made subsystems, components and sensors

AAC Clyde Space aims to become a world leader in commercial small satellites and services from space, applying advances in its technology to tackle global challenges and improve our life on Earth.

The Group's main operations are located in Sweden, the United Kingdom, the Netherlands, South Africa and the USA, with partner networks in Japan and South Korea.

AAC Clyde Space's shares are traded on Nasdaq First North Premier Growth Market. Erik Penser Bank AB is the Certified Adviser. The share is also traded on the US OTCQX-market under the symbol ACCMF.

ABOUT Saab

Saab serves the global market with world-leading products, services and solutions from military defence in all domains to civil security. Saab's market offering is broad and consists of complex systems involving extensive research and development as well as services with a high degree of repetition. With operations on every continent, Saab continuously develops, adapts and improves new technology to meet customers' changing needs.