



## First data collected by Ymir-1 satellite payload

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**The satellite Ymir-1 has successfully completed two tests with its VDES payload collecting high quality AIS signals from more than 6,000 vessels. This is an important step for the AOS project and the Ymir-1 satellite becoming operational.**

The tests comprised two 20-minute passages at an altitude of 650 km from, Greenland to the equator during which the system collected 15,100 AIS messages from 6,100 vessels using the satellite's Saab VDES payload. The successful tests bring the satellite one step closer to becoming fully operational.

*"These results mark a key milestone in our mission to deliver a leap forward in resilient maritime communications through VDES technology, a significant advantage over today's AIS system. We are now ready to start comprehensive VDES testing before declaring the satellite fully operational", says AAC Clyde Space CEO Luis Gomes.*

Ymir-1 is part of the collaborative AOS project between AAC Clyde Space, Saab, and ORBCOMM. The project is developing a next-generation space-based VDES (VHF Data Exchange) system, designed to provide vessels with a more efficient and reliable means of data exchange and communication while at sea, enabling vessels to exchange data in real-time on a global scale.

In the project, AAC Clyde Space has provided an EPIC LINK CubeSat which hosts Saab's advanced R6 VDES PAYLOAD transponder for two-way communication between satellite and ground. ORBCOMM will integrate data into its distribution center for the maritime navigation and communications service deployment.

### For more information:

Please visit: [www.aac-clyde.space](http://www.aac-clyde.space) or contact:

CEO Luis Gomes [investor@aac-clydespace.com](mailto:investor@aac-clydespace.com)

CFO Mats Thideman, [investor@aac-clydespace.com](mailto: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 together three divisions:

**Space Data as a Service (SDaaS)** – 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. Carnegie Investment Bank AB is the Certified Adviser. The share is also traded on the US OTCQX- market under the symbol ACCMF.

### ABOUT Saab

Saab is a leading defence and security company with an enduring mission, to help nations keep their people and society safe. Empowered by its 22,000 talented people, Saab constantly pushes the boundaries of technology to create a safer and more sustainable world. Saab designs, manufactures and maintains advanced systems in aeronautics, weapons, command and control, sensors and underwater systems. Saab is headquartered in Sweden. It has major operations all over the world and is part of the domestic defence capability of several nations.