Unibap concludes contract with European Space Agency (ESA) for increased reliability in SpaceCloud™ solutions and products

Unibap AB (publ.) is strengthening the reliability of SpaceCloud™ offerings for cloud computing computer solutions and software for cloud services in space to increase the available target applications. The European Space Agency (ESA) has selected Unibap's proposal under the General Study Technology Programme (GSTP) to enhance SpaceCloud™ software and hardware reliability with quality-of-service and radiation mitigation techniques. The project is implemented during April 2020 to March 2021 and has a value of approximately SEK 3.3 million of which ESA contributes approximately SEK 2.5 million and Unibap with SEK 0.8 million. The GSTP maturation project together with the recently announced ESA InCubed framework standardization project (2020-03-27) shows a strong interest in European leadership in cloud computing on space systems.

Unibap will develop and test functionality for improved real-time system status monitoring and recovery functionality of the SpaceCloud™ cloud computing framework for space. The expanded functionality will be targeting both existing and upcoming products and solutions including Unibap's iX5100 and iX10100 cloud computing solutions.

The project is supported by ESA's technology centre, ESTEC, in Noordwijk, Netherlands through its General Support Technology Programme (GSTP).

- I am very happy that ESA is supporting our enablement of data driven business in the space segment. This is a major step for our company and to the space market and the business logic of this industry, says CEO Fredrik Bruhn. SpaceCloud™ enables us and approved third-party vendors to quickly upload and deploy applications in space (e.g. data analytics modules, sensor fusion, deep learning, geospatial intelligence, disaster monitoring) like downloading apps to your phone.

Unibap is an ESA Business Incubator Centre Alumni (ESA BIC Sweden).

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This information is by Unibap required to disclose under the EU Market Abuse Regulation. The information was submitted for publication April 6, 2020 at 15:45 CET.
About Unibap

Unibap is a high-tech company that aims to automate and streamline industries on earth as well as in space. With smart solutions based on AI and robotics, we want to increase quality and productivity for our customers while eliminating dangerous tasks that today are performed manually. Unibap strives to have a positive impact on both society and the environment. The company’s Quality Management System is certified according to SS-EN ISO 9001:2015. The company is listed at Nasdaq First North Growth Market.

For more information, please visit the Company’s website unibap.com/en.

FNCA Sweden AB, +46 8-528 00 399, info@fnca.se, is the Company’s Certified Adviser.

About GSTP

The European Space Agency spends around 8% of its budget on direct research and development, an activity mandated in the ESA Convention. It runs many preparatory programmes to do this, covering various different inventions, each leading activities based on their technical maturity or their field. One of these, the General Support Technology Programme (GSTP), develops leading edge space technologies that enable missions to discover the Universe, understand our environment, navigate, educate and save lives. The GSTP has demonstrated itself as a successful and key programme for building know-how and capabilities in the industry, having been recognised by the Participating States as one of the best instruments in ESA to help assure Europe’s competitiveness in the global market, creating jobs and keeping Europe at the forefront of technological innovation. For more information please visit https://s.esa.int/Future.