



## Yahsat Selects GMV to Provide Spacecraft Control Systems for Upcoming Thuraya 4-NGS Satellite

- New Spacecraft Control System to provide highly secure and reliable monitoring and commanding capability for Thuraya 4-NGS
- Expansion of existing Flight Dynamics System to optimise satellite control and lifetime
- Another key element in the Group's commitment to driving new technologies to meet growing demand for universal connectivity

**Abu Dhabi, UAE – September 2, 2021** – Al Yah Satellite Communications Company PJSC (“Yahsat” and, together with its subsidiaries, “the Group”), listed on the Abu Dhabi Securities Exchange (“ADX”) under (SYMBOL: **YAHSAT**) (ISIN: **AEA007501017**), the UAE's flagship satellite solutions provider, has selected the Spanish group, GMV, to supply the Spacecraft Control & Flight Dynamics Systems for Thuraya 4-NGS, a next-generation L-band mobile communications satellite system scheduled to begin operations in 2024.

Through this new partnership, GMV's best-in-class solutions will provide Yahsat's Thuraya 4-NGS with an advanced, multi-mission, multi-satellite Spacecraft Control System (Hifly) and Flight Dynamics System (FocusSuite) for greater functionality, reliability, flexibility and user-friendliness. The Spacecraft Control System will enable secure and reliable control of the satellite throughout its operational lifecycle, via easy to use yet powerful tools provided by the system. The Flight Dynamics System will help Yahsat to improve performance and ultimately maximize the lifetime of Thuraya 4-NGS, directly improving the longer-term capex efficiency for the company. GMV will also be responsible for the deployment and integration of the control center, as well as system maintenance and operator training.

The agreement marks another important milestone for Yahsat as it continues to roll out its unique L-band next-generation system, a key component of its growth strategy and commitment to bring secure and reliable mobile satellite connectivity to users across the globe.

**Adnan Al Muhairi, Chief Technology Officer at Yahsat**, said: “Today's announcement marks an important step in the ongoing development of Thuraya 4-NGS, Yahsat's next-generation satellite. Following the successful completion of a Preliminary Design Review in June this year, the construction of Thuraya 4-NGS is on schedule. The new satellite is expected to launch in the second half of 2023, with operations commencing in 2024.”

“Thuraya 4-NGS will accelerate Yahsat's growth across many existing and new product lines, further cementing the Group's position as a global leader in the satellite communications sector. The new system ensures that we continue to provide best-in-class connectivity, using the latest technologies, to our commercial and government customers in the UAE and internationally.”

Thuraya 4-NGS will boast optimized usage of capacity to serve more customers with improved dynamic resource allocation to optimize the network and overall service quality. Land, Maritime, and Aero customers, across multiple customer segments, including government, consumer and enterprise, will benefit from higher and constant data speeds above 1 Mbps, giving a better experience and service overall.

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## About Al Yah Satellite Communications Company P.J.S.C.

Al Yah Satellite Communications Company P.J.S.C. (Yahsat) is a public company listed on the Abu Dhabi Securities Exchange (ADX) and a subsidiary of Mubadala Investment Company PJSC, offering multi-mission satellite services in more than 150 countries across Europe, the Middle East, Africa, South America, Asia, and Australasia.

Yahsat's fleet of 5 satellites reaches more than 80% of the world's population, enabling critical communications including broadband, broadcasting, backhauling, and mobility solutions. Based out of Abu Dhabi in the UAE, Yahsat provides C, Ku, Ka and L-band satellite communications solutions for land, maritime and aero platforms to consumers, governments, and enterprises. Its businesses consist of Yahsat Government Solutions, Thuraya, YahClick (powered by Hughes) and YahLink. Yahsat also participates in Hughes do Brasil, an equity partnership with Hughes, and Yahlive, an equity partnership with SES.

In 2020, Yahsat commenced construction of Thuraya 4-NGS, the next generation telecommunications system for Thuraya, which is due to be in service during 2024.

For more information, visit: [www.yahsat.com](http://www.yahsat.com); Follow us on Twitter: [@YahsatOfficial](https://twitter.com/YahsatOfficial)

## About GMV

GMV is a privately owned technology business group founded in 1984 and trading on a worldwide scale in the following sectors: Aerospace, Defense and Security, Cybersecurity, Intelligent Transportation Systems, Automotive, Healthcare, Telecommunications and IT for government authorities and major corporations. In 2020, it had revenues of nearly 260 million euros. Working with a staff of over 2,400, the company now runs subsidiaries in Spain, USA, Germany, France, Poland, Portugal, Romania, UK, Belgium, The Netherlands, Malaysia and Colombia. Seventy five percent of its turnover comes from international projects on all five continents. The company's growth strategy is based on continuous innovation and it plows back 10% of its turnover into in-house R&D. GMV has reached CMMI level 5, the world's most prestigious model in terms of enhancing an organization's process capability, and it has numerous international patents.

Currently, GMV is the world's number-one independent supplier of ground control systems for commercial telecommunications satellite operators and the European leader in the ground segment of Global Navigation Satellite Systems (EGNOS and Galileo).

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### **Forward-Looking Statements**

This announcement includes forward-looking statements, which are based on current expectations and projections about future events. These forward-looking statements are subject to risks, uncertainties and assumptions about the Company and its subsidiaries and its investments, including, among other things, the development of its business, trends in its operating environment, the realisation of expected benefits and synergies and the progress and performance of capital projects. The forward-looking statements in this announcement speak only as at the date of this announcement. These statements reflect the beliefs of the management of the Company (including based on their expectations arising from pursuit of the Company's strategy) as well as assumptions made by the management and information currently available to the Company.

Further, certain forward-looking statements are based upon assumptions of future events which may not prove to be accurate and the Company does not accept any responsibility for the accuracy or fairness of the opinions expressed in this announcement or the underlying assumptions and expressly disclaims any obligation or undertaking to update, review or revise any forward looking statement contained in this announcement whether as a result of new information, future developments or otherwise. In light of these risks, uncertainties and assumptions, the events in the forward-looking statements may not occur. You are therefore cautioned not to place any undue reliance on forward-looking statements.