



Press release

SES Enables Viasat Energy Services' Asia-Pacific Customer to Experience High-Performance Connectivity

SES's O3b mPOWER enhances offshore operations with high-performance connectivity to a Floating Production Storage and Offloading (FPSO) vessel

Luxembourg, 19 February 2025 – SES announced today that [O3b mPOWER](#), its second-generation medium Earth orbit (MEO) satellite system, was deployed to a Viasat Energy Services' customer operating an offshore vessel in the Asia-Pacific (APAC) region. This collaboration represents Viasat Energy's first adoption of MEO satellite technology in APAC and their inaugural implementation of O3b mPOWER services globally.

[Offshore Energy mPOWERED](#) was deployed in late October 2024 aboard a Floating Production Storage and Offloading Vessel (FPSO), delivering high-performance connectivity tailored to the specific needs of the offshore energy sector. The O3b mPOWER connectivity will support both critical and non-critical communications onboard, ensuring reliable, high-speed connectivity with guaranteed service level agreement (SLA). This deployment marks a significant step forward in enabling digitalisation and operational efficiency for offshore operations.

"This collaboration with SES demonstrates how satellites can enhance offshore energy operations," said Lee Ahlstrom, Vice President, Viasat Energy Services. "By enabling the latest technologies through high-speed satellite connectivity, we can empower our customers to gather and analyse critical data about their operations and make important data-driven decisions that optimise how they work."

Viasat Energy Services' forward-thinking approach to satellites is evident in their early adoption of MEO solutions. The company has successfully implemented O3b services across its global operations, particularly in offshore locations in Brazil and Africa. In anticipation of O3b mPOWER, Viasat Energy proactively installed a sophisticated MEO and GEO system onboard the FPSO from the outset.

"Our O3b mPOWER solutions offer an excellent combination of reach, performance, flexibility and resilience that is well-suited to serve the needs of offshore energy and maritime organisations," said Nadine Allen, Global Head of Enterprise and Cloud at SES. "This project with Viasat Energy Services continues the momentum for O3b mPOWER deployments across a wide range of



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geographies, industries and organisations that are looking to utilise MEO-based satellite technology to drive their digital transformations.”

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SES has a bold vision to deliver amazing experiences everywhere on Earth by distributing the highest quality video content and providing seamless data connectivity services around the world. As a provider of global content and connectivity solutions, SES owns and operates a geosynchronous earth orbit (GEO) fleet and medium earth orbit (MEO) constellation of satellites, offering a combination of global coverage and high-performance services. By using its intelligent, cloud-enabled network, SES delivers high-quality connectivity solutions anywhere on land, at sea or in the air, and is a trusted partner to telecommunications companies, mobile network operators, governments, connectivity and cloud service providers, broadcasters, video platform operators and content owners around the world. The company is headquartered in Luxembourg and listed on Paris and Luxembourg stock exchanges (Ticker: SESG). Further information is available at: www.ses.com