

SPACE SYSTEMS COMMAND NEWS RELEASE



SPACE SYSTEMS COMMAND
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Space Systems Command assigns 12 missions for National Security Space Launch Phase 2 FY23 Order Year

EL SEGUNDO, Calif. – Space Systems Command (SSC) recently assigned twelve FY23 National Security Space (NSS) launch service missions under the National Security Space Launch (NSSL) Phase 2 Launch Service Procurement contract. Six missions were awarded to Space Exploration Technologies Corp. (SpaceX) for the Space Development Agency (SDA) Tranche 1 Tracking Layer (T1TL)-B, SDA T1TL-C, SDA T1TL-D, SDA T1TL-E, SDA T1TR-C, and the U.S. Space Force (USSF)-31. Six other missions were awarded to United Launch Alliance (ULA) for the National Reconnaissance Office (NRO)L-64 and NROL-83, the Global Positioning Systems (GPS) III-08, SDA T1TR-B, SDA T1TR-D, and USSF-114.

“The Space Force’s formidable record of 97 consecutive successful NSSL launches to date is one of the most effective tools we can employ to face the pacing challenge. With this unwavering commitment to maintaining the high ground in the space domain, we send a powerful message to our strategic competitors that we are determined to protect our nation and allies.” said Maj. Gen. Stephen Purdy, SSC’s program executive officer for Assured Access to Space. “Our ongoing commitment to successfully launch our secure communications, GPS, and

space awareness satellites, and place them into their orbits, continues to provide our warfighters and nation's decision-makers with the assets and vital information they need every day to stay ahead of and deter adversarial forces.”

NROL-64 and NROL-83 are missions conducted with our NRO partners. NROL-64 will be launched onboard a Vulcan rocket from the Eastern range. NROL-83 will launch using a Vulcan rocket from the Western range.

There are four SDA Tranche 1 Transport Layer launches. SDA's Transport Layer will provide assured, resilient, low-latency military data and connectivity worldwide to the full range of warfighter platforms. These are the second through fifth launches planned for the Tranche 1 Transport Layer. They will launch using Falcon 9 rockets from the Western range into polar orbit.

The USSF is also ordering three SDA Tranche 1 Tracking Layer launches. SDA's Tracking Layer will provide global indications, warning, tracking, and targeting of advanced missile threats, including hypersonic missile systems. They will launch using Vulcan and Falcon 9 rockets from the Western range into polar orbit.

The GPS III-8 mission, assigned to launch onboard a Vulcan rocket from the Eastern range into a medium earth transfer orbit, is the eighth of ten projected GPS III missions.

USSF-31 is a classified mission that will launch onboard a Falcon rocket from the Eastern range. USSF-114 is a classified mission that will launch using a Vulcan rocket from the Western range.

“We partner closely with our launch service providers and mission customers to deliver critical payloads to orbit precisely, on-time and without failure,” said Col. Chad Melone, SSC's

chief of the Launch Procurement and Integration Division. “ULA and SpaceX continue to provide outstanding launch services with their reliable and innovative launch systems, and we are confident in their ability to maintain the unprecedented 100 percent program success for the NSSL missions assigned for launch in FY25.”

Space Systems Command is the U.S. Space Force’s field command responsible for acquiring and delivering resilient war fighting capabilities to protect our nation’s strategic advantage in and from space. SSC manages a \$15 billion space acquisition budget for the Department of Defense and works in partnership with joint forces, industry, government agencies, and academic and allied organizations to accelerate innovation and outpace emerging threats. Our actions today are making the world a better space for tomorrow.

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Media representatives can submit questions for response regarding this topic by sending an e-mail to sscpamedia@spaceforce.mil



United Launch Alliance (ULA) Vulcan and Space Exploration Technologies, Corp. (SpaceX) Falcon Heavy launch vehicles were recently assigned twelve FY23 National Security Space (NSS) launch service missions under the National Security Space Launch (NSSL) Phase 2 Launch Service Procurement contract by Space Systems Command at Los Angeles Air Force Base in El Segundo, Calif. (Courtesy photos: ULA, SpaceX)