

30 LAUNCH SUPPORT SQUADRON



MISSION

30 Launch Support Squadron personnel provide management and oversight of launch base satellite processing to ensure reliability, safety, security, resource protection and environmental compliance. They also provide technical surveillance to enable mission assurance for supported programs and on-site acquisition management, engineering, contractual oversight for satellite program offices and other payload customers as delegated. In addition, the 30 Launch Support Squadron is responsible for spacecraft and booster processing facilities maintenance and infrastructure sustainment and takes the lead in coordinating construction, modification, and repair activities to support facility operations by reviewing, analyzing, and providing recommendations on proposed building modifications

Mission Support Flight provides standardized operations, maintenance and facilities training for the 30 Launch Group in support of launch and satellite vehicle operations for the 30 Space Wing. Centralized training strengthens the launch group's ability to effectively execute all phases of launch generation and operations activities in support of western range launch campaigns. The flight develops and implements standardized Launch Group policies, procedures and instructions. It also provides programmatic oversight for group financial activities and Space and Missile Systems Center requirements.

Generation Flight performs management and oversight of launch base satellite processing to ensure reliability, safety, security, resource protection and environmental compliance. The flight provides technical surveillance, review and information exchange to support mission assurance

evaluation and operational, safety, suitability and effectiveness for supported programs. They also provide on-site representation, acquisition management, engineering, contractual oversight and direct support for satellite program offices and other payload customers as delegated.

Facilities Flight performs management, oversight, maintenance, and sustainment of satellite processing facilities and common use launch infrastructure. It is responsible for coordinating construction, modification and repair activities to support facility operations, reviewing, analyzing and providing recommendations regarding proposed building modifications. The flight serves as integrator for Air Force and contractor operations and maintenance activities in support of mission requirements, and as a liaison between the spacecraft contractor and base/government agencies. The Group Control Center, a command and control node which facilitates the flow of critical mission information, is also a role fulfilled by the flight.

LINEAGE

30 Launch Support Squadron

Activated, 31 Oct 2005

Inactivated, 2010

STATIONS

Vandenberg AFB, CA

ASSIGNMENTS

COMMANDERS

Lt Col Elena Oberg

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

On a disc Azure, ascending palewise point to chief a flight symbol Argent, emitting a stylized three piece contrail Or terminating to dexter base, in dexter a satellite Silver Gray tilted bend sinisterwise, heightened in chief by three mullets arrayed in a semi-circle of the second, all within a narrow border Silver Gray. Attached above the disc, a Red scroll edged with a narrow Silver Gray border and inscribed "REACH FOR THE STARS" in Silver Gray letters. Attached below the disc, a Red scroll edged with a narrow Silver Gray border and inscribed "30 LAUNCH SUPPORT SQUADRON" in Silver Gray letters. **SIGNIFICANCE:** Ultramarine blue and Air Force yellow are the Air Force colors. Blue alludes to the sky, the primary theater of Air Force operations. Yellow

refers to the sun and the excellence required of Air Force personnel. The launch vehicle emerging into space represents the unit's role in military space lift missions. The satellite symbolizes the unit's key missions to conduct oversight and mission assurance of all DOD spacecraft processing at Vandenberg, Air Force Base. The three stars signify assurance, skill and professionalism of all unit members.

MOTTO

OPERATIONS

4/30/2010 - The 30 Launch Support Squadron is scheduled to become inactive during a ceremony in front of the 30 Launch Group here at 10 a.m. May 12. After nearly five years, the 30 LCSS will close its doors and integrate with other squadrons at Vandenberg due to manpower and budget reasons. "Although inactivating the squadron is very sad, it is something that needed to be done," said Lt. Col. Elena Oberg, the 30 LCSS commander. "The current members of the 30 LCSS will be greatly missed but will be great assets to their new squadrons." Members from the 30 LCSS will transfer to the 1st Air and Space Test Squadron, 4th Space Launch Squadron and the 30 LCG. "The mission has not gone away it has just moved to other units." The 30 Launch Group recognized a need for a support squadron to strengthen the ability to effectively execute launch operations. In October 2005, the 30 LCSS was activated after the culmination of the Titan program because there was a need to find a home for all of the personnel formerly associated with the Titan program. For the last five years the 30 LCSS has been responsible for the 30 LCG's payload processing and facility management. "With unique one-of-a-kind missions, such as the Space Based Space Surveillance program, there is a need to work with the 1st ASTS for booster support as well as the 30 LCSS for payload support," said Colonel Oberg. "By handing our payload processing mission to the 1st ASTS, it simplifies the customer interface." With more than 18 missions on the horizon, the displaced employees of the 30 LCSS will fill positions at their new squadrons and ultimately ensure the launch is executed more efficiently. "Moving to another squadron will be a new challenge, but a welcome one," said Capt. Matthew Herrera, the 30 LCSS program management chief. "Each squadron will now be more spread out and everyone will be able to focus more on the mission.

DEPARTMENT OF THE AIR FORCE ORGANIZATIONAL HISTORIES

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Sources

Air Force Historical Research Agency, U.S. Air Force, Maxwell AFB, Alabama.

The Institute of Heraldry. U.S. Army. Fort Belvoir, Virginia.

Air Force News. Air Force Public Affairs Agency.