## SPACE DEVELOPMENT GROUP

#### MISSION

Provide spaceflight for DoD Space Test Program (STP), research and development (R&D) payloads, experiments, risk-reduction demonstrations, and Operationally Responsive Space (ORS) systems. Builds, tests, integrates, launches and operates R&D and ORS systems. Integrates, launches and operates all DoD payloads on Space Shuttle and International Space Station. Provide development support to other Space Development & Test Wing programs. DoD lead for auxiliary payloads on Air Force expendable launch vehicles. Demonstrate technology for future space warfighting systems.

Mission Planning and Engineering Division identifies spaceflight opportunities for Department of Defense research and development experiments and reimbursable customers consistent with the DOD Space Test Program, Space Development Group, and Space Development and Test Wing mission, vision, and funding. They optimize payload selections for best use of launch vehicle performance margins, establish procedures for reviewing and selecting DOD research and development payloads for spaceflight, and evaluate experiment results and lessons learned to provide best practices for the national security space community. Mission Planning and Engineering Division is the DOD lead for auxiliary payloads on Air Force expendable launch vehicles.

#### **LINEAGE**

Space Development Group established, 17 Jul 2006 Activated, 1 Aug 2006

#### **STATIONS**

Kirtland AFB, NM, 1 Aug 2006

#### **ASSIGNMENTS**

Space Development and Test Wing, 1 Aug 2006

#### **COMMANDERS**

# **HONORS**Service Streamers

# **Campaign Streamers**

# **Armed Forces Expeditionary Streamers**

## **Decorations**

Air Force Organizational Excellence Awards [1 Aug 2006]-30 Sep 2007 1 Oct 2007-30 Sep 2008

**EMBLEM** 

**MOTTO** 

**OPERATIONS**