821 SUPPORT SQUADRON



MISSION

The 821 Support Squadron provides support for remote active duty units in a combined US, Canadian, Danish, and Greenlandic environment of over 600 military, civilian and contractor personnel and enhances missile early warning, space surveillance, space control and operational readiness by providing engineering, medical, communication, logistics, services and airfield operations support to the 821 Air Base Group and Tenant Organizations.

The 821 SPTS is comprised of seven flights, which support the infrastructure, facilities, and day-to-day operations for Thule Air Base.

The Communications Flight oversees contractors who provide for base communications, Local Area Network and BMEWS radar computer support. Additionally, they support base telecommunications and computer networks and maintain Air Traffic Control and Landing systems, MetNav systems, radios, cable television, and base information management support. The Post Office provides service for all military members assigned to Thule. They process over 4,000 pieces of mail annually.

The Airfield Operation's Flight provides air traffic control, airfield management and 24/7 weather operations. The flight manages operations of a 10,000-foot primary runway surface and associated taxiways and aprons, flight service station and weather service for the Thule Defense Area.

The Civil Engineering Flight provides oversight for civil engineering functions on Thule Air Base to include project planning/programming, engineering design, mechanical, electrical, utility, resources/requirement systems, fire protection and base readiness. They maintain and operate two steam plants and 22 miles of steam and condensate lines. Primary power is provided by a 15 megawatt power plant and a 17 megawatt power plant. Fuel is distributed by 9.2 miles of pipeline from an above ground tank farm storing in excess of 22 million gallons of fuel. The flight reviews, monitors and evaluates customer service, snow and ice control, work and job order execution,

certifies contractor's monthly, quarterly and 18 month in-service work plan and completed work orders.

The Logistic's Flight is responsible for Supply, Fuels Management, Vehicle operations, Traffic Management, Air Terminal Operations Center and Water Port services. They maintain 420 general purpose and special purpose vehicles. They also transfer and issue an average of 900,000 gallons of JP-8 per month.

The Services Flight provides food service, laundry service, lodging, housing, bowling center, community activities center, consolidated club, fitness center, library, outdoor recreation and skills development.

The Hospital provides primary care, 24-hour emergency services including surgery, immunizations, laboratory, radiology, pharmacy, physical exams and limited dental care. Their annual workload consists of 4000 outpatient visits, 50 inpatients, 30 x-rays, 2000 prescriptions, 20 immunizations, 10 surgeries/220 minor surgeries, 2000 lab tests and 400 physical exams.

LINEAGE

821 Support Squadron

STATIONS

Thule AB, Greenland

ASSIGNMENTS

821 Air Base Group

COMMANDERS

HONORS

Service Streamers

Campaign Streamers

Armed Forces Expeditionary Streamers

Decorations

EMBLEM

MOTTO

NICKNAME

OPERATIONS

Air Force Lineage and Honors Created: 29 Jul 2020

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Sources

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