

## 1 SPECIAL OPERATIONS EQUIPMENT MAINTENANCE SQUADRON



### MISSION

The 1 Special Operations Equipment Maintenance Squadron is dedicated to providing the 1 Special Operations Wing with the best quality in maintenance, ensuring the wing can accomplish its mission "Any Time, Any Place." Comprised of five flights, more than 550 people provide essential maintenance with a broad range of capabilities.

The Maintenance Flight provides heavy and light maintenance for MH-53 and the various C-130 platforms assigned to Hurlburt Field and Eglin Air Force Base. The phase element provides major phase inspections on the MH-53 fleet. The C-130 Isochronal Dock performs major and minor isochronal inspections and special inspections. Aero Repair and dash 21 element is responsible for heavy maintenance of flight control, landing gear, doors, and all associated equipment. This element is also charged with providing crash recovery response.

The Fabrication Flight is comprised of four elements and accomplishes extensive metal, fiberglass, and fabric repair; their primary mission is inspection and repair. The nondestructive inspection element detects flaws on and in aircraft components using state of the art equipment. The structures element prevents aircraft part failures by combating effects of environmental exposure and metal fatigue while utilizing advanced equipment to repair and manufacture parts. The metals technology element also uses advanced equipment and techniques to reverse engineer and manufacture parts as well as provides welding support. The survival element maintains aircraft flotation devices and repacks personnel parachutes.

The Munitions Flight provides storage, assembly, delivery, inspection and control of

conventional munitions.

Maintaining and inspecting the weapons of AC-130H/Us and MH-53Ms is the responsibility of the Weapons Flight. Weapons Flight airmen are able to repair, functional check, and configure the many different weapons unique to AFSOC aircraft.

The Aerospace Ground Equipment Flight repair, services, inspects, and delivers more than 640 pieces of powered and non-powered flightline support equipment. The flight is comprised of four Combat AGE Teams, Operation Support and Production Support sections.

Maintenance supervision provides clear lines of communication between each flight. A staff of production supervisors ensures the 1 Special Operations Equipment Maintenance Squadron works effectively with the numerous supported squadrons in the Wing.

### **LINEAGE**

1 Materiel Squadron constituted and activated, 1 Sep 1940

Redesignated 1 Service Squadron, 14 Jul 1942

Redesignated 1 Air Service Squadron, 20 Aug 1943

Disbanded, 6 Jun 1945

Reconstituted and redesignated 1 Special Operations Equipment Maintenance Squadron, 21 Sep 1992

Activated, 22 Sep 1992

Inactivated, 1 Oct 1993

Activated, 16 Nov 2006

### **STATIONS**

Selfridge Field, MI, 1 Sep 1940

Mitchel Field, NY, Jan 1942

Florence, SC, 24 Mar 1942

Wilmington, NC, 20 Apr-20 May 1942

London, England, 9 Jun 1942

Mers-el-Kebir, Algeria, 11 Nov 1942

Tafaraoui, Algeria, 20 Feb 1943

Telergma, Algeria, 18 Jun 1943

Mateur, Tunisia, 12 Aug 1943

Corniche, Tunisia, Oct 1943

Naples, Italy, 20 Oct 1943

Pomigliano, Italy, 31 Oct 1943

Cercola, Italy, 31 Dec 1943

Pignataro, Italy, 14 May 1944

La Banca, Italy, 15 Jun 1944

Montalto, Italy, 14 Jul 1944

Ghisonaccia, Italy, 14 Aug 1944

St Ylie, France, 15 Oct 1944-6 Jun 1945

Eglin Aux Air Field #9 (Hurlburt Field), FL, 22 Sep 1993-1 Oct 1993  
Eglin Aux Air Field #9 (Hurlburt Field), FL, 16 Nov 2006

### **ASSIGNMENTS**

3 Air Base Group, 17 Jan 1941  
19 Service Group, 1 Jan 1944  
IX Air Force Service Command, 10 Nov 1944-6 Jun 1945  
1 Special Operations Logistics Group, 22 Sep 1992-1 Oct 1993  
1 Special Operations Maintenance Group, 16 Nov 2006

### **ATTACHMENTS**

91 Air Base Group, 16 Feb-23 Mar 1942  
I Tactical Air Force [P], 28 Oct 1944-20 May 1945

### **COMMANDERS**

#### **HONORS**

##### **Service Streamers**

##### **Campaign Streamers**

World War II  
Algeria-French Morocco  
Naples-Foggia  
Rhineland  
Rome-Arno  
Southern France

##### **Armed Forces Expeditionary Streamers**

##### **Decorations**

Meritorious Unit Citation  
Italy, 1 Feb-31 May 1944

Air Force Outstanding Unit Award with Valor  
[16 Nov 2006]-30 Jun 2007

Air Force Outstanding Unit Award  
[22 Sep] 1992-[1 Oct 1993]

#### **EMBLEM**

1 Special Operations Equipment Maintenance Squadron emblem: Blue and 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 gray fist of iron depicts the strength of the unit to perform its worldwide maintenance functions in all conditions. The

wrench and munitions symbolize the expertise of squadron personnel in maintaining equipment.

## **MOTTO**

## **OPERATIONS**

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DEPARTMENT OF THE AIR FORCE UNIT HISTORIES

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### Sources

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

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