# 31st AIRCRAFT MAINTENANCE SQUADRON



#### LINEAGE

31<sup>st</sup> Periodic Maintenance Squadron 31<sup>st</sup> Organizational Maintenance Squadron 31<sup>st</sup> Aircraft Generation Squadron

# **STATIONS**

Homestead AFB, FL, 1 Oct 1962-1 Nov 1966 Homestead AFB, FL, 1 Apr 1972 Aviano AB, Italy

### **DEPLOYED STATIONS**

Misawa AB, Japan, 20 Jul 1952-11 Oct 1952 Misawa AB, Japan, 11 Nov 1953-12 Feb 1954

### **ASSIGNMENTS**

### **COMMANDERS**

LTC W. C. Ligon, #1964

### **HONORS**

**Service Streamers** 

### **Campaign Streamers**

# **Armed Forces Expeditionary Streamers**

### **Decorations**

### **EMBLEM**

On a disc per bend nebuly Or and Azure, a Wyvern wings endorsed Sable, eyed Gules, dented Argent, incensed of the fourth, all within a narrow border Yellow. Attached above the disc, a Blue scroll edged with a narrow Yellow border and inscribed "DOMINANT AND EXPEDITIONARY" in Yellow letters. Attached below the disc, a Blue scroll edged with a narrow Yellow border and

inscribed "31ST AIRCRAFT MAINTENANCE SQ" in Yellow letters.

### **EMBLEM 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 nebuly background symbolizes the unit's tie to the parent wing. The black Wyvern describes the might and determination in support of the mission. The flame emitted from the Wyvern signifies the weapons and combat capability made possible by the unit's efforts, and the eye indicates the focus on the mission.

#### **MOTTO**

### **NICKNAME**

### **OPERATIONS**

Plans and directs expeditionary aircraft generation and maintenance operations of 520 personnel in 20 Air Force specialties. Maintains 48 F-16C/D aircraft valued at \$1.28B and manages budget of \$438K. Provides repair capabilities for aircraft, avionics, weapons and propulsion systems to support delivery of conventional, precision-guided and nuclear weapons. Supports 31st FW, U.S. Air Forces in Europe and NATO contingency and combat aircraft.

The 31st Aircraft Maintenance Squadron was established July 19, 2002 in response to the Air Force combat wing reorganization plan. The reorganization involved the consolidation of all maintenance personnel, equipment and services to support the 510th and 555th Fighter Squadrons.

Since inception, the 31 Aircraft Maintenance Squadron has deployed in support of Operations SOUTHERN WATCH, ENDURING FREEDOM, and IRAQI FREEDOM. Additionally, the squadron supported 24 hour air defense for the 2002 NATO Summit. The squadron's largest deployment challenge was its most recent seamless transition of back-to-back deployments to Balad Air Base, Iraq in support of Air Expeditionary Force 5 and 7 rotations. The 31st Aircraft Maintenance Squadron maintains its razor sharp edge of being a part of the 31st Fighter Wing's "World's Finest" through frequent training deployments to include Exercises JUNIPER STALLION, ANATOLIAN EAGLE, and RED FLAG. Finally, the caliber of the squadron's maintenance is displayed through its outstanding achievements such as "Top Wing" honors and "Top Load Crew" during United States Air Forces in Europe's EXCALIBUR and SURE FIRE weapons competitions as well as the 2005 United States Air Forces in Europe Maintenance Effectiveness Award in the small unit category

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Sources

Unit history. Homestead AFB, FL. 1964.