

777 EXPEDITIONARY PRIME BASE ENGINEER EMERGENCY FORCE SQUADRON



MISSION

LINEAGE

777 Civil Engineer Squadron constituted, 16 Sep 1994

Activated, 1 Oct 1994

Inactivated, 31 Jul 1999

Redesignated 777 Expeditionary Prime Base Engineer Emergency Force Squadron and converted to provisional status, 17 Sep 2009

STATIONS

McClellan AFB, CA, 1 Oct 1994-31 Jul 1999

ASSIGNMENTS

77 Civil Engineer Group, 1 Oct 1994-31 Jul 1999

Air Combat Command to activate or inactivate at any time on or after 17 Sep 2009

COMMANDERS

Maj Aaron Bridgewater

HONORS

Service Streamers

None

Campaign Streamers

None

Armed Forces Expeditionary Streamers

None

Decorations

Air Force Outstanding Unit Award

[1 Oct] 1994-31 Dec 1995

EMBLEM

On a disc per bend sinister Argent and Azure, a bendlet bend sinisterwise Or, in dexter a demi-gear Silver Gray, fimbriated Sable, in sinister a range of three mountain peaks Brunn, fimbriated of the fifth, all within a narrow border Yellow. Attached below the disc, a Blue scroll edged with a narrow Yellow border and inscribed "777TH EXP PRIME BEEF SQ" in Yellow letters. Attached above the disc, a Blue scroll edged with a narrow Yellow border and inscribed "SUPERBIMUS SERVIRE" in Yellow 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 divided background signifies the around-the-clock mission of the Squadron. The gear is symbolic of all engineers and the technical aspects of their profession. The mountain range represents the engineer's ability to overcome insurmountable obstacles.

MOTTO

SUPERBIMUS SERVIRE--We are Proud to Serve

NICKNAME

OPERATIONS

Airmen Give Leathernecks Some Shade: Members of the 777th Expeditionary Prime BEEF Squadron are erecting 10 canopy structures at Kandahar Airfield, Afghanistan, to shield the first unit of Marine Corps F/A-18 to be stationed there from the unforgiving Afghan sun. "We're here to provide them with better facilities," said SSgt. Daniel Wissmann, a 777th EPBS structural journeyman. Summer temperatures at Kandahar can exceed 120 degrees Fahrenheit. "Sometimes the sun makes the jets so hot that they're too hot to work on," said Lance Cpl. Drew Petti, an F/A-18 maintainer. Working under the canopies is expected to be about 30 degrees cooler. The Prime BEEF airmen expect to complete the project in November. "I like the fact that I'm improving the quality of life and helping others, especially those who put their lives on the line every day," said Wissmann. 2010

9/27/2010 - KANDAHAR AIRFIELD, Afghanistan -- Airmen and Marines worked together to build sun shades to improve the quality of life for a new F/A-18 Hornet squadron Sept. 23 and 24 at Kandahar Airfield, Afghanistan. The 777th Expeditionary Prime BEEF Squadron, also known as the Base Engineer Emergency Force, provided the skill set and received help from members of the 232nd Marine Fighter Attack Squadron to set up the structures for their aircraft.

The F/A-18 squadron from Marine Corps Air Station Miramar, Calif., is the first Marine Corps unit of this type here and has been in place for about four months.

"We're here to provide them with better facilities, and it works out great because they're hard workers," said Staff Sgt. Daniel Wissmann, a 777th EPBS structural journeyman. "It's really hot out here so we're working together as fast as we can to get the job done." On the work site, Airmen and Marines worked side-by-side to fasten bolts, move arches, secure a canopy and operate machinery in a smooth partnership. "I like being out here with these guys," said Cpl. Cody Deppen, a 232nd VMFA structural and hydraulics mechanic. "It's a good change of pace from the day-to-day work. I never get the chance to work with them back in the states."

The Prime BEEF squadron is in the process of building 10 sun shades for the unit. Squadron members expect to complete the project in November. It typically takes the group about a day-and-a-half to complete one, with an additional week to pour the concrete blocks and allow them to cure before they are able to anchor each structure. Building the sun shades will enhance the quality of life for the Marines who work on the aircraft and will increase mission effectiveness. A survey showed temperatures 30 degrees cooler under the sun shades, according to Sergeant Wissmann. Summer temperatures at KAF can exceed 120 degrees Fahrenheit. "Sometimes the sun makes the jets so hot that they're too hot to work on," said Lance Cpl. Drew Petti, 232nd VMFA aircraft ordnance technician. "The shades create a great improvement in temperature ... the improvement is great."

The Prime BEEF squadron, which handles smaller-scale construction projects than REDHORSE units, falls under the 577th Prime BEEF Group at Bagram Airfield, Afghanistan, and is one of three Prime BEEF units in the country. "I like the fact that I'm improving the quality of life and helping others, especially those who put their lives on the line every day," Sergeant Wissmann said.

Air Force Lineage and Honors

Created: 29 Jul 2020

Updated:

Sources

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

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

Air Force News. Air Force Public Affairs Agency.