

628 CIVIL ENGINEER SQUADRON



MISSION

Plans, builds, maintains, and repairs base facilities and utility systems to support the 628th Air Base Wing and the multi-service missions of Joint Base Charleston. Deploys worldwide in support of expeditionary wartime and peacetime air base operability requirements. Provides fire protection, environmental management, explosive ordnance disposal and military housing services. Prepares for and responds to peacetime natural and manmade disasters.

The 628th Civil Engineer Squadron, with its 366 military and civilian personnel, is responsible for directing design, construction, maintenance, and repair activities on \$2.6B of base facility and infrastructure systems. Our responsibilities cover 6,500 acres, 5 million square feet of floor space and 3.7 million square yards of pavement. In addition, we provide base fire protection services, manage 716 family housing units, execute an annual budget of over \$50 million, provide base disaster preparedness support, provide comprehensive environmental management services, and direct explosive ordnance disposal for local and worldwide Department of Defense and Presidential support requirements. The 628 CES also provides full spectrum infrastructure and fire protection support to the North Field training complex.

LINEAGE

628 Civil Engineer Squadron constituted, 30 Oct 2009
Activated, 8 Jan 2010

STATIONS

Charleston AFB, SC, 8 Jan 2010

ASSIGNMENTS

628 Mission Support Group, 8 Jan 2010

COMMANDERS

HONORS

Service Streamers

None

Campaign Streamers

None

Armed Forces Expeditionary Streamers

None

Decorations

Air Force Outstanding Unit Award

1 Oct 2010-30 Sep 2012

EMBLEM

On a disc Sable, within an open winged compass Argent, wings displayed Or, and anchor of the last, fouled Sanguine, all within a narrow border Yellow. Attached below the disc, a Blue scroll edged with a narrow Yellow border and inscribed "628TH CIVIL ENGINEER SQUADRON" in Yellow letters. Attached above the disc, a Blue scroll edged with a narrow Yellow border and inscribed "BUILDING GLOBAL STRENGTH" in Yellow letters. 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 compass signifies the Squadron's primary mission to provide engineering expertise in support of the Air Force mission. The wings represent mobility and the ability of the unit to provide engineering support worldwide. The anchor and the rope recall the joint nature of the Squadron and how the actions of the unit support the United States Armed Forces as a whole. (Approved, 21 Mar 2011)

MOTTO

NICKNAME

OPERATIONS

Officials at JB Charleston, S.C., held a ribbon-cutting ceremony marking the opening of the base's new main runway after 13 months of construction, according to a base release. "This was a great team effort," said Lt. Col. Pat Miller, 628th Civil Engineer Squadron commander, in the release on the Aug. 7 ribbon cutting. "The planning started in 2003 and the contract was signed in 2011. Construction began in 2012, and a year and 50 days later, we now have a new runway," he added. The new runway, which replaced the previous, more-than-40-year-old main runway, cost about \$40 million to build, according to the release. It is 9,000 feet long, 150 feet wide, features 18-inch-thick concrete, and has high-efficiency lighting fixtures, improved infrastructure for navigational aids, and an updated aircraft arresting system for fighter aircraft that need to land at Charleston due to mechanical issues. Charleston is one of the Air Force's C-17 hubs. The 437th

Airlift Wing and Air Force Reserve Command's 315th AW operate a force of more than 50 C-17s there. 2013

Air Force Lineage and Honors

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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.