COMMITTED TO NAVY AND MARINE CORPS COMBAT READINESS

NAVFAC
Naval Facilities Engineering Command

DELIVERING MISSION CAPABILITY FOR 21ST CENTURY SEAPOWER

OUR MISSION

We strengthen Navy and Marine Corps combat readiness worldwide through facilities lifecycle support focused on the Fleet, Fighter and Family.

We deliver sustainable, adaptable facilities; expeditionary capabilities; and contingency response to Commander, Navy Installations Command, Navy Expeditionary Combat Command, other Navy warfare and provider enterprises, the Marine Corps, Unified Commanders, and Department of Defense Agencies.

OUR VISION

The Joint Warfighter and all Supported Commanders value NAVFAC for delivering mission capability whenever and wherever required.

OUR GUIDING PRINCIPLES

Achieving performance excellence: the Navy's core values of honor, courage and commitment guide our actions everyday.

NAVFAC:

- ☆ Focuses on supporting the Warfighter
- ☆ Takes ownership and is accountable to our Supported Commands
- ☆ Develops a skilled workforce, pursuing diversity as a strength
- ☆ Operates safely always
- ☆ Embraces innovation and process improvement

OUR PEOPLE:

- ☆ Operate with enthusiasm and teamwork
- ☆ Are accountable for their actions
- ☆ Communicate openly, honestly and with integrity
- ☆ Respect everyone
- ☆ Grow personally and professionally

DELIVERING MISSION CAPABILITY FOR 21ST CENTURY SEAPOWER

Naval Hospital Bremerton, Wash.
(cover) Naval Station Pearl Harbor, Hawaii

(left) National Museum of the Marine Corps, Quantico, Va., (center) Seabees in Bahrain, Arabian Gulf, (right) Gateway Village, San Diego, Calif.

We are the facilities engineering organization of the Department of the Navy, strengthening U.S. Navy and Marine Corps combat readiness through teamwork across geographic boundaries, strategic partnerships with business and industry, and a sharp focus on the future.

This is who we are.

We provide vital infrastructure and acquisition support, as well as public works services, to Navy and Marine Corps commanders who lead America's servicemen and women defending our freedom in the Global War on Terror. During disaster relief missions and humanitarian outreach, we help improve health, safety and quality of life for citizens around the world, furthering our nation's maritime strategy and principles of freedom.

This is what we do.

NAVFAC
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Improved Navy Lighterage System in action with *HSV (High Speed Vessel) 2 Swift* off the coast of Monrovia, Liberia

NAVAL FACILITIES ENGINEERING COMMAND

The Naval Facilities Engineering Command (NAVFAC) is a global facilities engineering and acquisition command that supports the U.S. Navy, Marine Corps and other federal agencies with planning, designing, constructing and sustaining facilities for commanders, the warfighter and their families.

NAVFAC's partnership with Commander, Navy Installations Command and the Marine Corps Deputy Commandant for Installations and Logistics is key to successfully managing Navy and Marine Corps installations around the world. NAVFAC also serves as the lead systems command for the Navy Expeditionary Combat Command by procuring and sustaining standardized equipment, material and services.

NAVFAC commands are located throughout the United States, Europe, Southwest Asia and the Far East. Our diverse and expert team is comprised of Navy Civil Engineer Corps officers, civilian and contractor personnel, including planners, engineers, architects, environmental and contract specialists, tradesmen and many other highly trained professionals.

With a focus on continuous process improvement, we empower our people to create a safe, efficient business environment.

NAVFAC in brief

- ☆ Global Engineering/Acquisition Command
- ☆ Comprised of 16 commands, 64 Public Works Departments and 38 Resident Officers in Charge of Construction
- ☆ Workforce of approximately 18,000 personnel, including Civil Engineer Corps officers, Seabees, civil service employees and contractors
- ☆ One of two Department of Defense Construction Agents
- ☆ Annually delivers more than $11 billion in products and services
- ☆ Headquartered at the historic Washington Navy Yard in Washington, D.C.
- ☆ Established in 1842 as the Bureau of Yards and Docks

NAVFAC's business lines work in tandem on a multitude of global projects.

Naval Air Station Jacksonville, Fla.

THE BUSINESS OF NAVFAC

NAVFAC's workforce – in partnership with business and industry – provides vital products and services that enable U.S. Navy and Marine Corps commanders to accomplish their vital missions in defense of America's security. These products and services include acquisition and disposal of real property, facilities planning, project development, construction, design, ocean engineering, disaster support, reach-back capabilities, environmental compliance, logistics and technology support, contract management, vehicles and equipment, and utilities and energy management, to name a few.

Our business lines:

Asset Management

NAVFAC's Asset Management professionals manage the very foundation of the Navy shore establishment portfolio – strategic shore planning, portfolio inventory development and maintenance, intergovernmental planning and real estate management – using a comprehensive lifecycle approach to ensure the 'right' shore capabilities fully support the Navy's mission.

Capital Improvements

Led by NAVFAC's Chief Engineer, the Capital Improvements Business Line reduces total facility ownership costs by standardizing best technical practices, solutions, material and processes to support the entire lifecycle of U.S. Navy and Marine Corps facilities, while meeting operational and readiness requirements.

Contingency Engineering

NAVFAC Contingency Engineering provides contingency contracting, exercise and crisis planning, natural disaster support, remote construction, and technical reach-back support to the Navy's expeditionary forces, Commander, Navy Installations Command, Fleets and Combatant Commanders.

Environmental

Conserving, protecting and restoring the environment for future generations is at the heart of NAVFAC's Environmental Business Line, encompassing all aspects of environmental stewardship – planning, compliance, natural and cultural resource management, and restoration.

Expeditionary

NAVFAC's Expeditionary Business Line provides total force support to the Navy Expeditionary Combat Command, Naval Beach Groups and other Navy expeditionary units ashore by acquiring, fielding and supporting the equipment and material employed to perform their missions.

Public Works

NAVFAC's Public Works Business Line provides global facilities support and services for the U.S. Navy and Marine Corps and their tenants of a highly diverse infrastructure. From basic utility requirements to advanced energy solutions, simple facility service calls to complex facility management services, standard transportation to heavy construction equipment, janitorial and grounds maintenance to snow and trash removal, Public Works serves our Sailors, Marines, their families and civilian personnel around the clock.

Naval Air Station Joint Reserve Base New Orleans, La.
Post Hurricane Katrina, hardened features protect buildings from future hurricane-type events, and critical base utility infrastructure systems incorporate 'hurricane proofing.'

Naval Air Station Jacksonville, Fla.
The "Base of the Future" is the home of the largest active airplane hangar in the U.S. Navy, serving the entire Eastern seaboard.

Joshua Heights, Marine Air Ground Task Force Training Command, Twentynine Palms, Calif.
NAVFAC-contracted public-private ventures create partnerships between the Navy and Marine Corps and private companies to finance, build, renovate, maintain and manage bachelor and family housing communities.

Naval Station Pearl Harbor, Hawaii
An integrated cultural resources management plan and stakeholder programmatic agreement protects the Navy's largest national historic landmark.

NAVFAC Specialty Centers

NAVFAC Engineering Service Center, Naval Base Ventura County, Port Hueneme, Calif. Provides specialized engineering, scientific and technical products and services on a worldwide basis

NAVFAC Expeditionary Logistics Center, Naval Base Ventura County, Port Hueneme, Calif. Delivers expeditionary equipment and logistics to the Navy Expeditionary Combat Command and other expeditionary forces; and mobile utility support to Fleet and shore units

Naval Facilities Institute, Naval Base Ventura County, Port Hueneme, Calif. Serves all military and civilian members of the NAVFAC team by providing acquisition policy and guidance; acquisition training; professional development through community management; and curriculum development for the Naval Construction Force

Navy Crane Center, Norfolk Naval Shipyard, Portsmouth, Va. Leads the Navy shore-based weight-handling program by establishing policy and providing engineering, acquisition, technical support, training and evaluation services to all Navy shore activities worldwide

A GLOBAL SCALE

Combined Joint Task Force – Horn of Africa
NAVFAC Engineering Service Center personnel lend technical expertise to the Joint Task Force and U.S. Hydrogeologic Team as they identify and develop new water sources for drought-stricken residents.

Naval Air Station Sigonella, Sicily, Italy
Through base recapitalization projects, installations receive structural facelifts providing modern, comfortable housing and quality-of-life facilities.

NAVFAC Far East Public Works Department, Chinhae, Korea
Multiple solar projects save money and lessen greenhouse gas emissions, using renewable energy to eliminate possible pollution into the environment.

NAVFAC Marianas Fena Water Treatment Plant, Guam
NAVFAC engineers schedule upgrades to improve treatment processes and modernize process control instrumentation to help provide an abundant flow of water for the military on the island of Guam.

U.S. Navy Support Facility, Diego Garcia, British Indian Ocean Territory
Coral reef conservation efforts through NAVFAC's environmental program on this living coral atoll demonstrate the Navy's environmental stewardship while supporting mission operations.

IN GLOBAL SUPPORT OF THE FLEET...

As the Department of the Navy's most cutting-edge trainer, NAVFAC-built Battle Stations 21 represents a changing warfighter environment in real time. Using lessons learned from actual events, Navy recruits experience a multitude of scenarios to prepare them for life at sea.

Recruit Training Command, Naval Station Great Lakes, Ill.

Aboard USS *George Washington* (CVN 73), pierside at Naval Station Norfolk, Va.

NAVFAC provides the warfighter with modern, up-to-date facilities for training and skills development to enable successful deployments around the globe.

NAVFAC works to create more comfortable life-work transitions on bases and installations. Base commanders rely on NAVFAC's expertise to ensure high-level security and ongoing operations.

Marine Corps Base Quantico Family Center, Quantico, Va.

The Improved Navy Lighterage System, comprised of floating platforms assembled from interchangeable modular components, has revolutionized ship-to-shore transport, providing the Navy and Marine Corps a safer, more versatile way to deliver vehicles and supplies.

Improved Navy Lighterage System with USNS *2nd LT John Bobo* (T-AK 3008), Split, Croatia

...FIGHTER...

Mine Resistant Ambush Protected Vehicle, Fort Hunter Liggett, Calif.

Through the procurement of the Mine Resistant Ambush Protected vehicle, as well as armored construction equipment, NAVFAC ensures Navy Expeditionary Forces are comprehensively outfitted to increase survivability in a hostile combat environment.

...AND FAMILY

NAVFAC supports Navy and Marine Corps installations in providing quality housing, state-of-the-art hospitals and clinics, a variety of retail outlets and recreational establishments.

Fitness Center Rendering, Naval Construction Training Center, Gulfport, Miss.

CIVIL ENGINEER CORPS

Project completion at Camp Arifjan, Kuwait

Supporting the U.S. Navy and Marine Corps and other Department of Defense organizations around the world, Civil Engineer Corps (CEC) officers are the Navy's professional civil engineers and architects, and work in one of three specific areas:

- CEC officers lead Seabees in support of Navy and Marine Corps combat operations and have done so since World War II. They also provide contingency construction, humanitarian relief assistance and other engineering-related expertise.
- Navy operations rely on the CEC for construction contract management – acquiring contract warrants, coordinating construction schedules, resolving design issues, and ensuring safe, timely and quality completion of a multitude of global projects.
- The CEC manages the Navy's public works operations on all installations, including power distribution, heating/air conditioning, water and wastewater, grounds and motor vehicle fleet management.

CIVILIAN PROFESSIONALS

NAVFAC civilian, NAVFAC Hawaii, Pearl Harbor

NAVFAC's civilians provide superior technical expertise in support of U.S. Navy and Marine Corps combat readiness. Civilian planners, engineers, contract specialists, architects, construction managers, IT specialists and many other highly trained professionals play a vital role in addressing global stability, security and reconstruction for our nation.

NAVFAC projects are challenging and diverse: from building schools during a humanitarian mission to designing a state-of-the-art naval base for our military and their family members; from rebuilding a bridge as part of disaster relief operations to managing environmental studies for natural and cultural resources.

Our success depends on our people – both military and civilian – and the difference they make every day. New generations of professionals are encouraged to develop their careers while contributing to our evolving heritage, and become the leaders of tomorrow's NAVFAC.

ABOUT THE SEABEES... "WE BUILD☆WE FIGHT"

Seabee in Gulfport, Miss.

In 1942, Admiral Ben Moreell, Chief of the Bureau of Yards and Docks (what would later become NAVFAC), created the Seabees, obtaining their designation from the initial letters of **C**onstruction **B**attalion.

The construction force of the U.S. Navy – the Seabees – has a proud tradition of serving for more than six decades. In mobile, amphibious, underwater and shore units, up to seven types of Seabees are employed: builders, steelworkers, engineering aides, construction electricians, utilitiesmen, equipment operators and construction mechanics. Seabees have served with distinction in every war since World War II and have played a major role in combat operations in Iraq and Afghanistan supporting the warfighter – constructing combat outposts, aircraft parking, bridges and roads – as well as providing quality-of-life improvements for U.S. Marine Corps expeditionary forces. In addition, Seabees play a critical role in disaster and humanitarian relief efforts, working with communities around the world to restore, rebuild and renew.

DISASTER RESPONSE & HUMANITARIAN ASSISTANCE

Seabees at post-Hurricane Katrina clean-up at Naval Air Station Joint Reserve Base New Orleans, La.

Following natural and man-made disasters, NAVFAC personnel and Seabees are called upon when recovery is needed. In 2005, more than 18,000 Navy families assigned to U.S. Gulf Coast military installations in Louisiana and Mississippi were directly impacted by Hurricane Katrina's devastating force – some losing everything they had. NAVFAC professionals and Seabees hit the ground quickly, providing critical assistance to the installations and surrounding communities.

Working with base commanders to ensure continued military readiness, the NAVFAC-Seabee team restored base functions including communications, power, water and other critical utilities. Seabees removed more than 20,000 tons of debris from affected areas. NAVFAC's Mobile Utilities Support Equipment experts responded immediately after the hurricane with enough generating equipment to provide continuous power to New Orleans' East Bank for 24 consecutive days. In addition, NAVFAC repaired more than 3,000 family and bachelor housing units, and directed the building of a 7,500-person tent city for recovery personnel. Through NAVFAC's emergency construction capabilities contract process, the Command awarded multiple contracts – many to small, local businesses – enabling Gulf Coast inhabitants to find their footing once again.

As with all NAVFAC projects, buildings and facilities are not merely reconstructed but reengineered in the process. Post Katrina, Naval Air Station Joint Reserve Base New Orleans now includes hardened features designed to protect buildings from future hurricane-type events, as well as 'hurricane proofing' of critical base utility infrastructure systems, including natural gas, water, electrical, wastewater and storm water system upgrades.

NAVAL FACILITIES ENGINEERING COMMAND THROUGH TIME

1842	Bureau of Navy Yards and Docks (BuDocks) is established, Washington, D.C.
1867	Civil Engineer Corps (CEC) is established; William P.S. Sanger serves as the Navy's first civil engineer for nearly 55 years
1898	Naval stations built in Puerto Rico, Guam and the Philippines
1911	U.S. Congress places design and construction of all naval shore stations under BuDocks control
1916-1918	BuDocks expends $347 million for public works related to World War I efforts
1920s-30s	Post World War I, shore establishment shrinks; CEC numbers are greatly reduced
1940-1945	Following attack on Pearl Harbor (December 7, 1941), the Navy's military construction program grows to global proportions; more than 10,000 Reserve CEC officers are recruited
1942	RADM Ben Moreell, BuDocks chief, establishes Naval Construction Force, known as the Seabees; led by Reserve CEC officers, 325,000 Seabees build bases on six continents and at locations throughout the Pacific during World War II; at war's end, shore establishment is worth approximately $6.5 billion
1950s	During Korean conflict, CEC officers and Seabees build bases throughout the Pacific to support United Nations troops
Mid-1960s	BuDocks is formally designated as contract construction agent for Southeast Asia during Vietnam War; nearly $1.8 billion in construction for Army, Air Force and other federal government agencies reaches Vietnam under Military Construction Program
1966	BuDocks is renamed Naval Facilities Engineering Command (NAVFAC)
1970s	NAVFAC consolidates 13 engineering field divisions into six
1980s	Increases in Navy Fleet lead to more shore facilities for new ships; Congress appropriates more than $5 billion for Navy construction
1988-2004	NAVFAC manages Base Realignment and Closure Program for Navy and Marine Corps, disposing of 72 installations
2004	NAVFAC announces an historic transformation, in partnership with Commander, Navy Installations Command, structurally realigning the organization to provide a single public works delivery model, strengthening accountability to supported commanders and establishing one 'touch point' for all products and services
2005	NAVFAC begins integration of Navy's public works departments and all regional engineer staffs into its organization, previously under the command of the Commander, Navy Installations
	NAVFAC provides support following Hurricane Katrina, the worst U.S. natural disaster to date, taking close to 1,850 lives and causing more than $81 billion in damage along the U.S. Gulf Coast
2006	With the establishment of NAVFAC Southeast in Jacksonville, Fla., NAVFAC reaches the final milestone of its structural realignment, consolidating 25 component commands to 16 and aligning with Commander, Navy Installations Command regions
2007	NAVFAC Expeditionary Programs Office is established in response to NAVFAC's designation as lead systems command for the Navy Expeditionary Combat Command
2008	NAVFAC establishes Asset Management, a new business line merging its former base development and real estate programs, to lead a global ownership culture for Navy facilities, and implement more effective lifecycle management of real property
Future	NAVFAC continues to deliver sustainable, adaptable facilities that strengthen U.S. Navy and Marine Corps combat readiness worldwide

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For additional information about NAVFAC, visit **www.navfac.navy.mil**.

NAVAL FACILITIES ENGINEERING COMMAND

NAVFAC Headquarters, Washington, D.C.
- **NAVFAC Atlantic**, Norfolk, Virginia
  - NAVFAC Europe/Southwest Asia, Naples, Italy
  - NAVFAC Mid-Atlantic, Norfolk, Virginia
  - NAVFAC Washington, Washington, D.C.
  - NAVFAC Southwest, San Diego, California
  - NAVFAC Northwest, Silverdale, Washington
  - NAVFAC Midwest, Great Lakes, Illinois
  - NAVFAC Southeast, Jacksonville, Florida
- **NAVFAC Pacific**, Pearl Harbor, Hawaii
  - NAVFAC Marianas, Guam
  - NAVFAC Hawaii, Pearl Harbor, Hawaii
  - NAVFAC Far East, Yokosuka, Japan
- **Specialty Centers**
  - NAVFAC Engineering Service Center
    - Naval Base Ventura County
    - Port Hueneme, California
  - NAVFAC Expeditionary Logistics Center
    - Naval Base Ventura County
    - Port Hueneme, California
  - Naval Facilities Institute
    - Naval Base Ventura County
    - Port Hueneme, California
  - Navy Crane Center
    - Norfolk Naval Shipyard
    - Portsmouth, Virginia

To learn more about career opportunities at NAVFAC, go to:

Civilian
https://portal.navfac.navy.mil/go/careers

Civil Engineer Corps Officer
http://www.navy.com/careers/officer/engineering/

Seabee
http://www.navy.com/about/navylife/onduty/seabees/

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