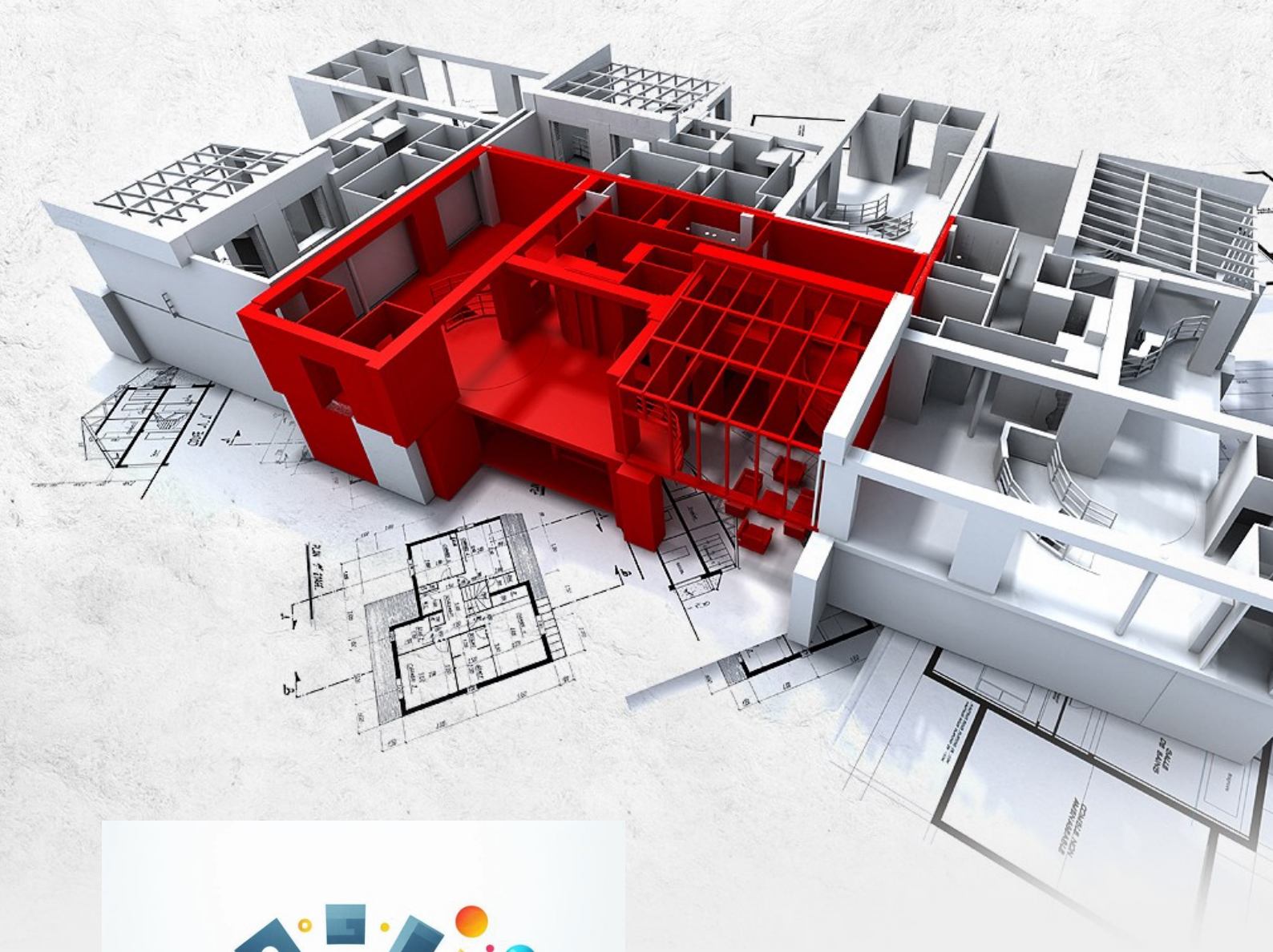

Europe-Italy
Mobile (Italy): +39 3358 294366
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Address: Office 1717, Building 1260, Road 2421, Al Fateh 0324, Bahrain
Mobile (Bahrain): +973 39127951
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Giuseppe Bruno Group

Giuseppe Bruno – Licensed Professional Engineer (P.E.)

Global Standards, Local Expertise – Project Portfolio

Portfolio Introduction:

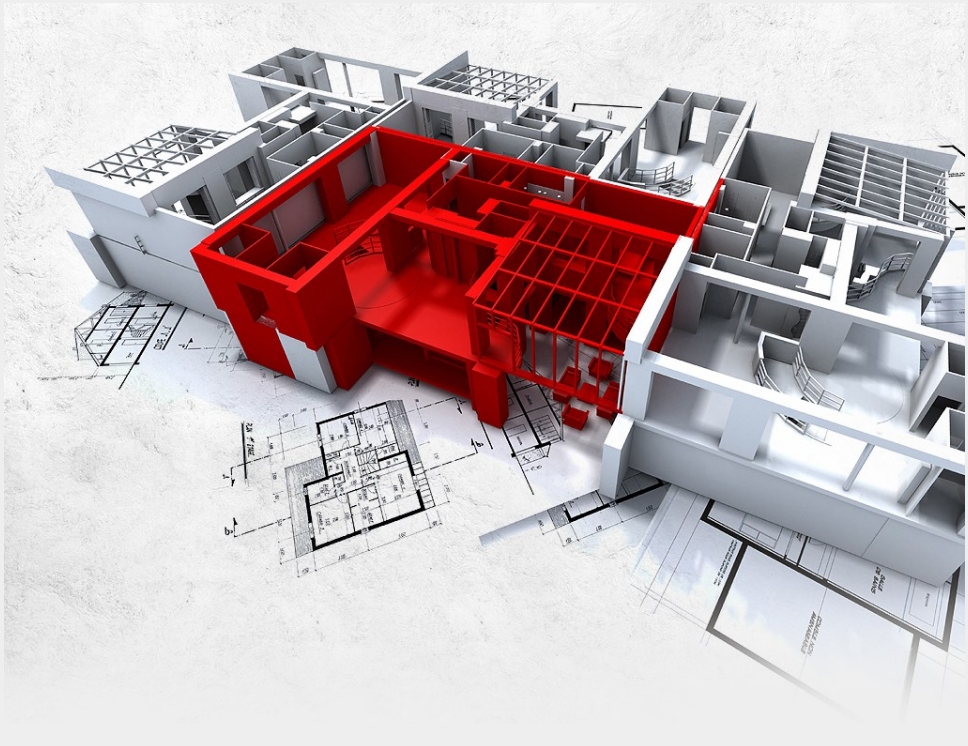
With over 35 years of specialized engineering experience across U.S. military bases worldwide, Engineer Giuseppe Bruno has earned a reputation for delivering high-impact design solutions that meet the most demanding NAVFAC and Department of Defense standards. Our firm provides turnkey engineering design packages that integrate civil, structural, MEP, telecommunication and cybersecurity disciplines—ensuring every submittal is technically sound, field-ready, and aligned with mission objectives.

From concept development to final design delivery, we operate with precision, clarity, and full regulatory compliance. Our work is grounded in rigorous analysis and shaped by real-world site conditions, allowing us to anticipate challenges and deliver solutions that perform under pressure. Whether supporting antenna terminal installations, facility upgrades, or utility coordination studies, we bring a disciplined, fact-based approach that consistently enhances operational readiness and exceeds contractual expectations.

This portfolio reflects our commitment to excellence, showcasing a legacy of trusted partnerships with NAVFAC and U.S. military stakeholders across Europe, Africa, and the Middle East.

Core Capabilities:

Our core capabilities center on the delivery of comprehensive engineering design submittals and expert site management tailored to NAVFAC and U.S. military base standards. We develop detailed drawings, specifications, and calculation packages in strict alignment with NAVFAC design manuals and CDRL requirements, coordinating multi-disciplinary inputs—civil, structural, and MEP, telecommunication and cybersecurity —to produce cohesive, review-ready documentation. Each submittal undergoes rigorous quality checks against contract terms, UFC criteria, and base master-planning constraints to ensure precision and compliance. We manage document control through structured tracking registers, version control protocols, and electronic transmittals via NAVFAC's e-Project or equivalent platforms, enabling rapid responses to RFIs and review comments while maintaining schedule integrity. On site, our engineering leadership ensures that construction aligns with approved designs through daily reporting, inspection checklists, and direct coordination with base engineers and QC inspectors. We oversee witness testing, material verification, and milestone approvals with full transparency. Our change-control process is structured and proactive, facilitating technical workshops to resolve discrepancies and maintain project momentum. Final deliverables include complete as-built records and revision logs, ensuring seamless turnover and long-term operational reliability.



Our Consultancy, Design Leadership & Strategic Support Services

At GIUSEPPE BRUNO Group, we deliver more than technical execution—we provide strategic consultancy, design leadership, and operational foresight that shape the foundation of every successful intervention. Our approach is rooted in a deep understanding of the interconnected nature of modern infrastructure, where civil, mechanical, and electrical systems must not only coexist but perform in harmony. This multidisciplinary fluency enables us to lead complex, multi-phase projects with precision, agility, and full regulatory alignment across diverse jurisdictions.

We do not simply respond to project requirements—we anticipate them. From the earliest stages of engagement, our team assumes a proactive role in shaping the technical narrative, aligning stakeholder expectations, and embedding quality assurance into every layer of planning and execution. Each project is treated as a strategic partnership, where our responsibilities extend beyond implementation to include conceptual development, risk mitigation, and long-term performance optimization.

Our consultancy model is built on trust, transparency, and technical rigor. We engage with clients, contractors, and consultants not as service providers, but as strategic allies—committed to delivering outcomes that reflect real site conditions, operational constraints, and international standards. Whether navigating regulatory frameworks, coordinating cross-functional teams, or adapting to evolving project realities, we bring clarity, conviction, and leadership to every phase of the intervention.

- **Strategic Design Leadership**

Our design leadership is not reactive—it is foundational. From the earliest stages of project development, we assume a guiding role in shaping both the conceptual framework and the technical execution strategy. This leadership was explicitly recognized during stakeholder meetings, particularly by Floris, who emphasized our firm's pivotal contribution to the design narrative. We lead with clarity and conviction, ensuring that every proposed solution reflects real site conditions, operational constraints, and international standards. Our design team collaborates across disciplines to integrate architectural, structural, and systems-level considerations into a unified, context-sensitive approach. We anticipate regulatory requirements, coordinate with external consultants, and adapt designs iteratively to reflect evolving project realities. This strategic positioning enables us to influence not only the technical output but also the broader direction of the intervention, reinforcing our role as a design partner—not merely a service provider.

❖ **Preparatory Meetings & Stakeholder Engagement**

Before mobilization, we initiate a structured series of preparatory meetings designed to align expectations, clarify scope, and establish cross-functional coordination. These sessions are not procedural—they are strategic. They serve as platforms for proactive issue resolution, risk anticipation, and consensus-building among all stakeholders. Our team facilitates dialogue between consultants, contractors, and client representatives, ensuring that all parties are equipped with the clarity and confidence needed to proceed. We prepare detailed agendas, circulate pre-meeting documentation, and document outcomes with precision. This preparatory phase is critical to minimizing ambiguity, accelerating decision-making, and fostering a collaborative project culture. It also allows us to tailor our approach to the unique expectations of each stakeholder—particularly when those expectations, as in Floris's case, diverge from standard practice.

❖ **Work Scheduling & Procurement Strategy**

Project success is inseparable from precise scheduling and proactive procurement planning. At GIUSEPPE BRUNO Group, we integrate activity movement, critical path analysis, and long-lead item tracking into our strategic framework from day one. Our team utilizes professional scheduling tools such as Primavera and Microsoft Project to develop and monitor detailed timelines, ensuring that every milestone aligns with client expectations and regulatory deadlines. We coordinate procurement schedules to guarantee timely delivery of essential materials and systems—particularly those with extended lead times—to avoid bottlenecks and ensure seamless mobilization. This scheduling rigor is especially vital in government-facing interventions, where on-time delivery is not just preferred—it is mandatory. By embedding schedule performance into our consultancy model, we reinforce our commitment to operational excellence and stakeholder trust.

❖ **Quality Control (QC) Support**

Quality is not a checkpoint—it is a continuous process. Our QC protocols are embedded across all phases of the intervention, ensuring that every deliverable meets contractual, technical, and regulatory benchmarks. We provide ongoing support in reviewing documentation, validating site conditions, and coordinating with third-party inspectors to uphold the highest standards of accuracy and compliance. Our QC methodology includes the development of tailored checklists, real-time feedback loops, and corrective action procedures that are both responsive and transparent. We maintain detailed logs of inspections, non-conformance reports, and resolution timelines, ensuring full traceability and accountability. This rigorous approach safeguards the integrity of the project and reinforces stakeholder confidence in our execution capabilities.

❖ **Safety Oversight & Compliance**

Safety is not a secondary concern—it is a core deliverable. We integrate safety planning into every technical and logistical decision, from initial risk assessments to final site audits. Our team develops comprehensive safety plans that address both site-specific hazards and broader compliance requirements, ensuring full alignment with local labor laws, international standards, and client-specific protocols. We coordinate closely with HSE officers, subcontractors, and site supervisors to implement mitigation strategies, monitor safety performance, and promote a culture of accountability. Our documentation includes hazard identification matrices, emergency response plans, and audit reports that reflect our commitment to ethical and responsible project delivery. By embedding safety into the DNA of the intervention, we protect personnel, assets, and reputational value—while demonstrating our leadership in operational excellence.

Professional Credentials and Milestone Contributions

RESUMES OF KEY PERSONNEL PROPOSED FOR THIS CONTRACT

NAME	ROLE IN THIS CONTRACT	YEARS EXPERIENCE	
		a. TOTAL	b. WITH CURRENT FIRM
GIUSEPPE BRUNO, PE	**Design Project Manager Electrical EU Fire Protection Engineer**	**41**	**30**

FIRM NAME AND LOCATION *(City and State)*

GIUSEPPE BRUNO Group
Naples, Italy

EDUCATION *(DEGREE AND SPECIALIZATION)*	
Master of Electrical Engineering, 1987 Bachelor of Science, Civil Engineering, 1984	Order of Engineers, Italy, # 8481 Professional Safety and Coordination Plans (Italian D.L. 626/94 and D.L. 81)

OTHER PROFESSIONAL QUALIFICATIONS ***(Publications, Organizations, Training, Awards, etc.)***

Organization: Military Engineer Magazine, December 2004, "Heavenly Illumination" featured Bruno's work for engineering excellence in the illumination of a 13th century church; Safety on the Jobsite, Author, 2003 Member: Society of American Military Engineers; International Lighting Academy

RELEVANCY HIGHLIGHT

- 26 years of DoD project experience in new construction, systems upgrades and facility expansions in Europe, Bahrain, Africa
- 2 LEED Silver Certification Design for NAVFAC EURAFSWA in past 4 years
- DOR for 4 NAVFAC Projects in Europe, Africa in past 5 years

RELEVANT PROJECTS

a.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Professional Services	Construction (If applicable)
School Age Children (SAC) Center, DoDD School Complex Naval Support Activity, Kingdom of Bahrain	2014	2014
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: **Program Compliance Engineer:** As program compliance engineer, was responsible for insuring the design team met IBC, U.S. and Host Nation codes and norms: this required knowledge of British (standard in the Kingdom of Bahrain) electrical, mechanical, structure, and other building codes. The project also met all AT/FP norms, given it was located within the DoDD School Compound and consisted of a School Age Children (SAC) Center 4,025 SqF (approx. 375 SqM), with six prefabricated modules/units

Design Cost: $19.540

b.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Professional Services	Construction (If applicable)
COMSIXTHFLT Communications Center Reconfiguration Project Naval Support Activity, Naples, Italy	2012	2012
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: **Design & Construction Oversight Manager:** Managed the design and construction of an entire communications center, built under a fast-track system in 120 days. Acted as lead DOR with full responsibility for the projects, designed to meet both U.S. and Host Nation compliance; specifically IBC 2009; NFPA 101 Life Safety Code; NFPA 10 Standard for Portable Fire Extinguishers; NFPA 221 Standard for Fire Walls and Fire Barrier Walls; NFPA 80 Standard for Fire Doors and Other Opening Protectives; UFC 1-200-01, UFC 1-300-09N, UFC 3-100-10, UFC 3-120-10, UFC 3-190-06, UFC 3-600-01, UFC 4-010-01, MIL-HDBK-1013/1A Design Guidelines for Physical Security of Facilities, Facility Planning Criteria for Navy and Marine Corps Shore Installations Agency Specific Guidelines, Fed Std. 795 Uniform Federal Accessibility Standards (UFAS); and Americans with Disabilities Act Accessibilities Guidelines (ADAAG). Following the design phase, under a Title II requirement, managed the construction utilizing three teams of local nationals, coordinating security, given the classified areas of the work, with the client. Also managed all closure and turn-over documentation, as-builts, Host Nation compliance reports and certifications for the client.

Design Cost: $179,000 Design/build Cost: $ 2.4 million

c.

(1) TITLE AND LOCATION (City and State)	(2) YEAR COMPLETED	
	Professional Services	Construction (If applicable)
Air Support Operations Squadron (ASOS) Facility Aviano Air Base, Italy	2010-2011	2012
(3) BRIEF DESCRIPTION (Brief scope, size, cost, etc.) AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: : **Designer-of-Record (DOR).** Responsible for the management and oversight of all aspects of this 2,800-sm LEED Silver facility design. In accordance with EU and Italian law, signed and stamped the design package, taking legal responsibility for Host Nation compliance as well as liability for the constructability of the structure. In the role of cost control engineer, utilized Italian national tariffs to evaluate and match against the local construction/labor costs to achieve a realistic pricing for bill of materials/quantities and government competition documents.
Design Cost: $210,000

a.

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION *(if applicable)*
Indoor Air Quality Investigation (NEX/DeCA Bldg. 2091) **Navy Exchange Support Site** **Contract: N33191-08-D-1004** **Naples, Italy**	2011	2011
(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: Project Manager. Engineering study and assessment of air quality in Bldg 2091, a 13,000 square meter facility housing the Navy Exchange and DeCA. Designs and specifications, using SPECSINTACT as well as US and host national civil and building codes. HVAC air quality and energy savings upgrades. Final designs stamped by a European registered in accordance with the US–Italian Mixed Commission Agreement. Dual Language (English and Italian) design.

b.

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION *(if applicable)*
USAFE, Airborne Equipment Parachute Shop **Aviano Air Base, Italy**	2009	2011
(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: **Designer-of-Record (DOR).** Responsible for the management and oversight of all aspects of this 10,815-sm LEED Silver facility design, including architectural, electrical, mechanical, structural, fire protection, and compliance with both US and Italian standards/ norms. In compliance with Italian law, signed and stamped the design package, taking legal responsibility for the construction as well as future aspects of this building. This is a multi-force project managed by NAVFAC Europe on a USAF Facility for the end customer, US Army Airborne Division. Design Cost: $225K

c.

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION *(if applicable)*
Air Support Operations Squadron (ASOS) Facility **Aviano Air Base, Aviano, Italy**	2011	Pending
(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: **Designer of Record.** Site investigations, geotechnical studies, surveys, civil, structural and MEP design support for Italian code compliance and sustainability concepts required to earn the anticipated LEED Silver designation. The $10.2M facility includes a reinforced concrete foundation and floor slabs, columns, and beams. Exterior walls will be clay tile and plaster masonry with a pitched clay tile roof. Additional specifications include steel stud/gypsum board partition walls, metal doors, double glazed thermal pane windows, a 15-ton HVAC system, fire detection, fire protection and noise attenuation systems. The designs also included Michael-Bruno's coordination for water, sewer, power, telephone, fire alarm and natural gas connections. Design Cost: $978K.

d.

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION *(if applicable)*
NSA, Indefinite Delivery, Type A-E Services, Naples, Italy (Contract # N33191-05-R-0601)	2008	Varies with TO
(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: **Project Manager.** Managed 13 task orders totaling $750,000 in design fees for this multi-disciplined IDIQ. Work involves full A-E design services, including upgrades of military airport facilities, water systems, engineering studies, environmental studies, demolitions, new construction and planning. Duties include Mechanical, Electrical, Structural, and other Engineering Disciplines, Field Surveys, Architectural Design and QA/QC. Through strategic design and cost estimates, saved the US Navy over $2 million in construction cost. Size: Varies with contract. Design Cost: $150K per year.

e.

(1) TITLE AND LOCATION *(City and State)*	(2) YEAR COMPLETED	
	PROFESSIONAL SERVICES	CONSTRUCTION *(if applicable)*
Design & Construction Management of PMO Contractor Camp **(PAE BOS Contract, NAVFAC EURAFSWA)** **Camp Lemonnier, Djibouti, Africa**	2008	2009
(3) BRIEF DESCRIPTION *(Brief scope, size, cost, etc.)* AND SPECIFIC ROLE	☒ Check if project performed with current firm	

Role: **Project Manager. Project Manager** for the design of $11 million base expansion in Camp Lemonier, Djibouti, Africa. Project included: New Admin Office; New Motor Vehicles Maintenance Building; New Supply Building; Power Generator System; roads, security lighting, fencing, cameras; infrastructure—electrical, water/sewer, telecom. Other considerations in this contract included: AT/FP, ASTM and other standards. Design & CM cost: $2.1 m.

ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI NAPOLI

CERTIFICATO DI ISCRIZIONE

N. 150/2024

SI CERTIFICA CHE L'ING. GIUSEPPE BRUNO NATO A NAPOLI IL 06/05/1957, CODICE FISCALE: BRNGPP57E06F839X, E` ISCRITTO ALL'ALBO PROFESSIONALE DEGLI INGEGNERI DI QUESTA PROVINCIA, CON DECORRENZA DAL 06/04/1983, SEZIONE A - SETTORI: CIVILE E AMBIENTALE, INDUSTRIALE, DELL'INFORMAZIONE AL N.8481.

IL PRESENTE CERTIFICATO SI RILASCIA A RICHIESTA DELL'INTERESSATO PER GLI USI CONSENTITI DALLA LEGGE.

IL PRESENTE CERTIFICATO NON PUO' ESSERE PRODOTTO AGLI ORGANI DELLA PUBBLICA AMMINISTRAZIONE O AI PRIVATI GESTORI DI PUBBLICI SERVIZI (ART. 40 DPR 28/12/2000 N. 445 COME MODIFICATO DALLA LEGGE 12/11/2011 N. 183).

NAPOLI, 27/11/2024

p. IL PRESIDENTE
Il Funzionario Delegato
(Dott. Antonio Martusciello)

L'OPERATORE

ORDINE DEGLI INGEGNERI DELLA PROVINCIA DI NAPOLI

ORDER OF ENGINEERS OF THE PROVINCE OF NAPLES

CERTIFICATE OF REGISTRATION

N. 150/2024

HEREBY CERTIFIES THAT ING. GIUSEPPE BRUNO BORN IN NAPLES ON 06/05/1957, FISCAL CODE: BRNGPP57E06F839X, IS ENROLLED IN THE PROFESSIONAL REGISTER OF ENGINEERS OF THIS PROVINCE, EFFECTIVE 06/04/1983, SECTION A - SECTORS: CIVIL AND ENVIRONMENTAL, INDUSTRIAL, INFORMATION AT NO.8481.

THIS CERTIFICATE IS ISSUED AT THE REQUEST OF THE PERSON CONCERNED FOR THE USES PERMITTED BY LAW.

THIS CERTIFICATE CANNOT BE PRODUCED TO PUBLIC ADMINISTRATION BODIES OR PRIVATE MANAGERS OF PUBLIC SERVICES (ART. 40 DPR 28/12/2000 N. 445 AS AMENDED BY LAW 12/11/2011 N. 183).

NAPLES, 11/27/2024

p. THE CHAIRMAN
The Chief Executive Officer
(Dott. Antonio Martusciello)

L'OPERATORE

DEPARTMENT OF THE NAVY
U.S. NAVAL SUPPORT ACTIVITY
PSC 817 BOX 1
FPO AE 09622-1000

09 March, 2000

Studio Tecnico Di Ingegneria
Ingener Giuseppe Bruno

To Whom It May Concern:

The Naval Support Activity, Naples Italy has frequently utilized Studio Tecnico Di Ingegneria for engineering work on network projects for various bases throughout the Naples area. Ingener Giuseppe Bruno has provided a lot of expertise and timely deliveries of projects such as the fiber network backbone for the Navy's support base in Gricignano, Italy. This project was extensive and required very detailed level of work, and we were very happy with the results. Smaller projects like fiber cable plant upgrades for Capodichino's Protected Distribution System (for classified networks) and HVAC LAN connectivity have been equally prompt and precise. The Information Systems Department (ISD) for NavSuppAct, Naples has developed a good working relationship with Ingener Giuseppe Bruno and highly recommend him for future projects.

Garry Norman
NavSuppAct, Naples
Information Systems Department

THE SOCIETY OF

American Military Engineers

In appreciation of the contributions made by

Ing. Giuseppe Bruno
NAVFAC EURSWA

toward advancing Society goals of promoting and facilitating engineering support for national security by developing and enhancing relationships and competencies among uniformed services, public and private sector engineers, and related professionals

Captain F. F. Aucremanne
Civil Engineer Corps, U.S. Navy
President, Naples Post

NAVFAC ATLANTIC
MECHANICAL ENGINEERING

NAVFAC
Naval Facilities Engineering Command
NAVFAC ATLANTIC

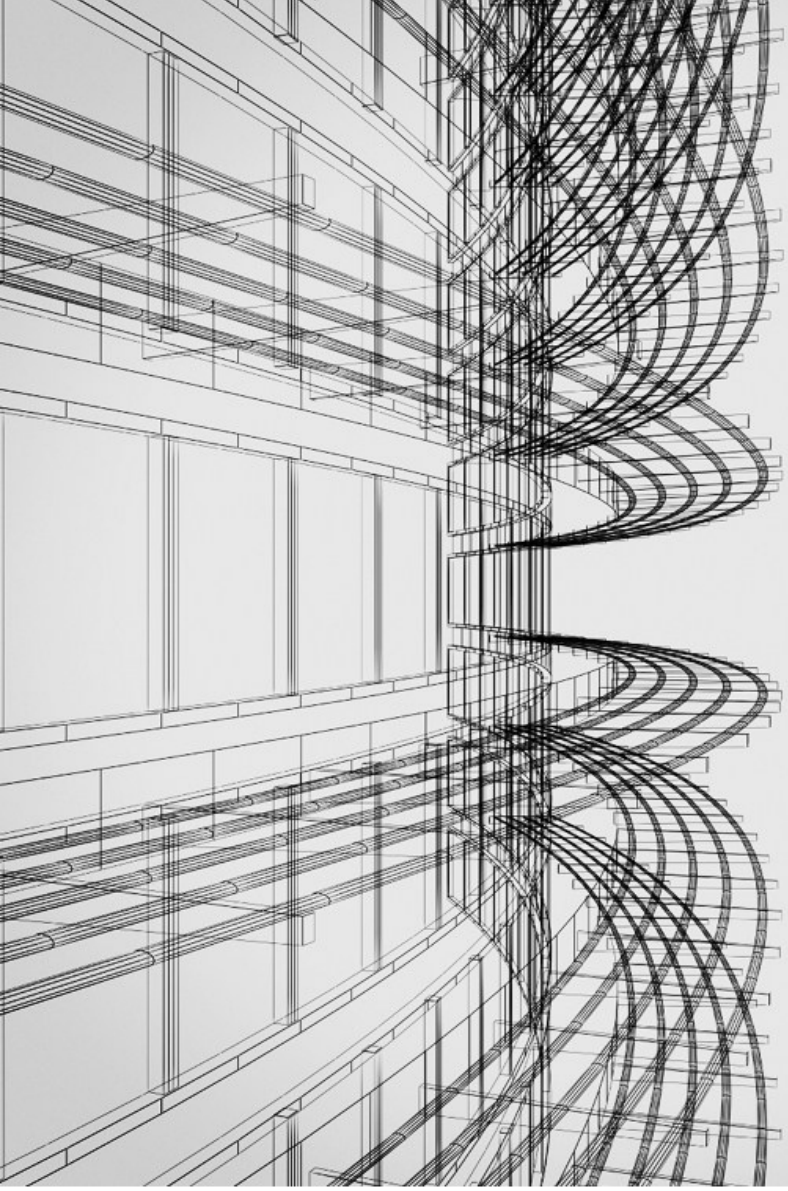
This Certificate is hereby presented to

Giuseppe Bruno

for the successful completion of

Capital Improvements
Mold and Mildew Seminar

06/07/06
University of Maryland Classroom
Naples, Italy
16 Continuous Learning Points



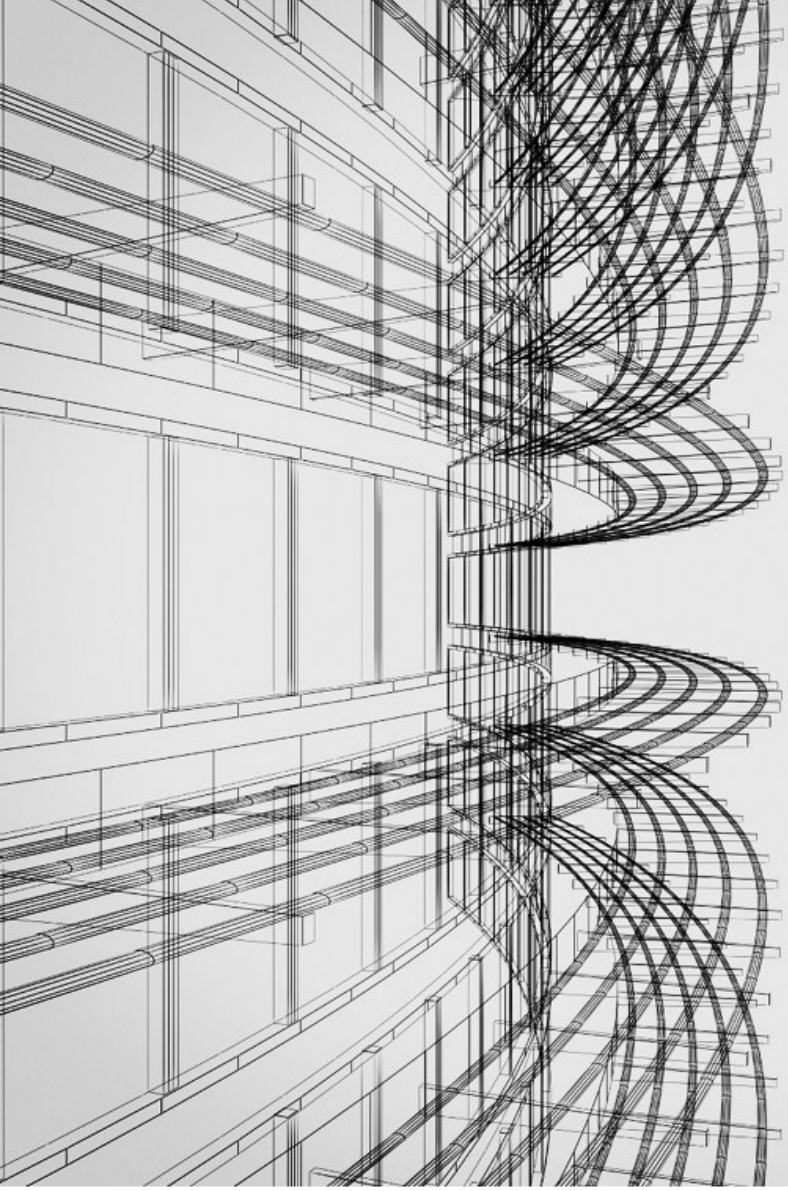
Global Standards, Federal Trust: 35 Years with NAVFAC and the U.S. Government

For over three decades, our collaboration with the Naval Facilities Engineering Systems Command (NAVFAC) and the United States Government has been anchored in trust, precision, and mission-critical execution.

With a portfolio spanning more than 35 years, we have successfully delivered multi-phase infrastructure, energy, and renovation projects across international Navy bases, consistently meeting the highest technical, regulatory, and contractual standards. From initial scope definition through final commissioning, our work reflects rigorous alignment with federal compliance frameworks, operational realities, and strategic defense objectives—ensuring each intervention delivers lasting value, resilience, and field-proven reliability.

This enduring partnership is further reinforced by our coordination with NAVFAC's certified prime contractors, whose specialized capabilities in design-build delivery, contingency response, and federal infrastructure execution enable seamless integration into NAVFAC's global construction and repair programs. Their expertise supports agile deployment, phased implementation, and real-time adaptation to evolving site conditions—allowing us to maintain continuity, compliance, and performance across diverse operational environments.

Together, we uphold a shared commitment to excellence, adaptability, and measurable impact—advancing defense infrastructure with precision, accountability, and long-term strategic relevance.



Supporting Prime Contractors in Project Development Across U.S. Government Bases

50 ANNIVERSARY

Kooheji Contractors

VTG

MVL BROMGROVE

SEA PAC ENGINEERING, INC.

Continental s.c.a.r.l.

RO

SEB.CO costruzioni

CO.CER. S.C.A.R.L. EDILIZIA IN MOVIMENTO

Banz للتجارة والمقاولات Trading & Contracting

Ongoing Projects and Current Engagements

Project Title

Electrical Upgrade at Navy House, Saar, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional role performed

Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This project involves the electrical and mechanical upgrade of Navy House in Bahrain, executed jointly by Kooheji Contractors and GB Group. Key electrical works include replacing the Main Distribution Panel (MDP) with a higher-capacity unit, installing a new Distribution Board (DB-SF) dedicated to the secure office and telecommunication room, and upgrading the DB-Pool to resolve recurring breaker tripping issues. On the mechanical side, a 3-ton split air conditioning unit with dehumidification capabilities has been installed in the pump room to ensure environmental stability and equipment protection. All works are carried out in full compliance with EM-385 1-1 safety protocols, Unified Facilities Criteria (UFC), and Unified Facilities Guide Specifications (UFGS), with careful planning to minimize disruption and ensure long-term reliability.

Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Repair Multiple communication Manholes, NSA-I, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional role performed

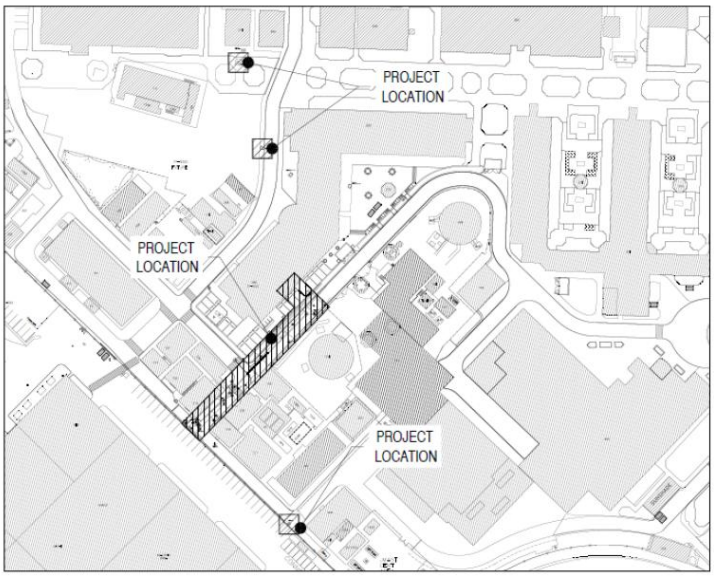
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention focuses on the rehabilitation of multiple communication manholes and handholes at NSA I, Bahrain. The works aim to restore the structural integrity and operational reliability of concrete enclosures housing critical data cables. Key upgrades include the removal and replacement of damaged covers, slabs, and walls at MH68, MH53, HH28, and HH13 using reinforced concrete. Trench excavation between HH-41, HH-35, and HH-31 enabled new conduit placement while avoiding underground utilities. Four new handholes (HH01–HH04) were constructed with reinforced concrete components. Heavy-duty cast iron covers rated for H-20 truck loads were installed in high-traffic zones. All works were coordinated with site operations to ensure uninterrupted data service throughout the intervention. The intervention complied with UFC 3-550-01, UFGS specifications, and international codes to ensure durability and minimal disruption.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Modification of make-up water pipeline for cooling tower system - B753 NSA II

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional role performed

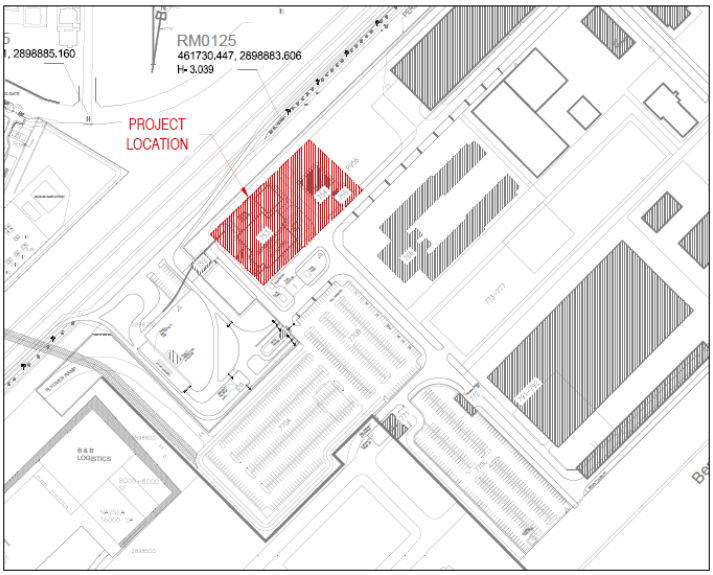
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention focuses on modifying the make-up water pipeline for the cooling tower system at Building 753, NSA II, Bahrain. The works aim to improve operational efficiency by bypassing the reverse osmosis (RO) system and directly utilizing the municipality's raw water supply available on base. Key upgrades include isolating the treated water line, tapping into the external raw water source, and installing new piping to connect the cooling tower system. A valve chamber and bypass were constructed, with adjustments to pump capacity and chemical dosing to ensure corrosion control. New internal piping was installed within Building 753 to complete the connection. All works were coordinated with site operations to ensure uninterrupted cooling service throughout the intervention. The intervention complied with UFC, UFGS, IBC, IPC, and IMC standards to ensure durability and minimal disruption.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Roofing Works B-18 & 337, NSA-I, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT /
Kooheji Contractors W.L.L.

Professional role performed

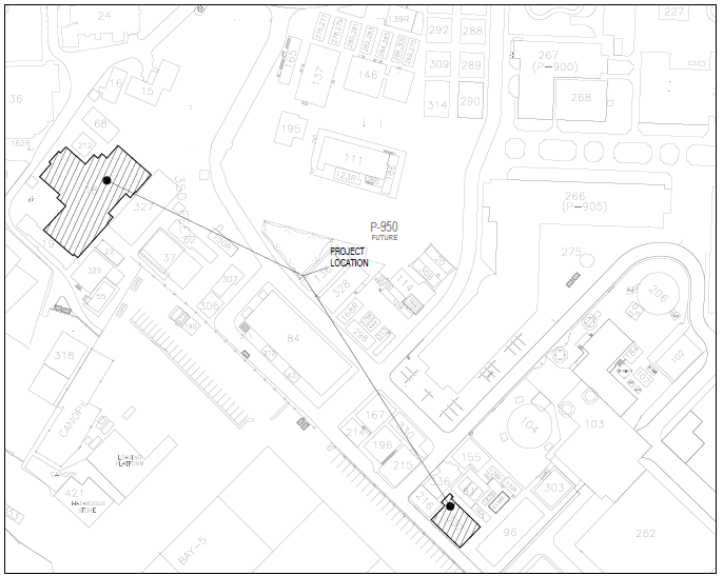
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention focuses on roofing upgrades for Buildings B-18 and 337 at NSA I, Bahrain. The works aim to eliminate roof leakage, improve waterproofing, and ensure structural integrity while minimizing disruptions to base operations. Key upgrades include cleaning and coating of metal roof sections, demolition of deteriorated IRMA systems, epoxy crack treatment, slope correction using lightweight concrete, and installation of new Protected Membrane Roof (PMR) systems with insulation, waterproofing, and flashings. Scuppers and penetrations were repaired or replaced as needed. HVAC systems at B-18 were protected in place, while units at B-337 were temporarily relocated and reinstated after roofing completion. Roof integrity was verified to support added insulation and concrete loads. All works were coordinated with site operations to ensure uninterrupted facility use throughout the intervention. The project complied with UFC, UFGS, NRCA, SMACNA, ASCE, IBC, IMC, IPC, and ASHRAE standards to ensure long-term durability and watertightness.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Roofing Works B-261, NSA-I, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT /
Kooheji Contractors W.L.L.

Professional role performed

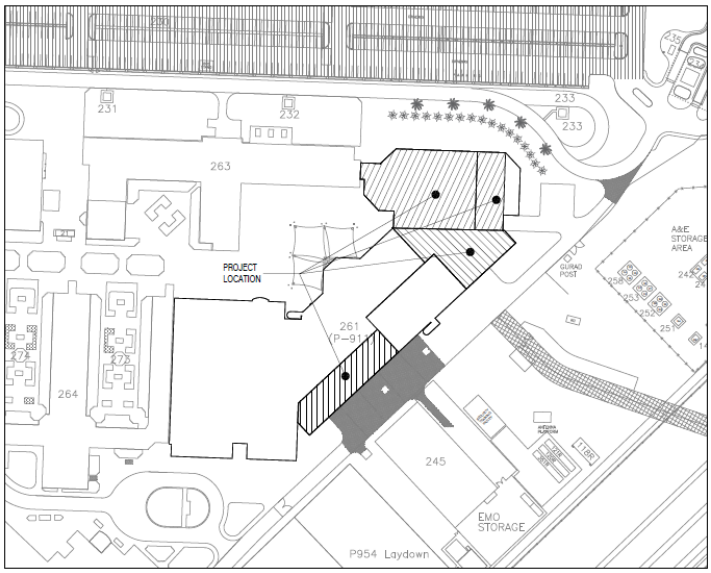
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention covers roofing upgrades for Building 261 at NSA I, Bahrain. The works address persistent leakage and structural deterioration by replacing aged waterproofing systems and enhancing insulation and drainage. Roof Sections 1 and 2 involved demolition of the existing IRMA system, epoxy crack treatment, slope correction using lightweight concrete, and installation of a new PMR system with reused pavers and upgraded insulation. Section 4 followed similar procedures, including temporary HVAC removal and watertight reinstatement. Mechanical works included removal and reinstallation of AHUs, ducts, and chilled water pipe insulation, with temporary cooling solutions provided to maintain operations. Structural verifications confirmed roof load capacity, and parapet walls were repaired with new flashings. Electrical support included temporary power infrastructure and reconnection of HVAC systems post-installation. All works were phased to minimize disruptions and complied with UFC, UFGS, NRCA, SMACNA, ASCE, IBC, IMC, IPC, and ASHRAE standards.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Roofing Works B-265, NSA-I, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT /
Kooheji Contractors W.L.L.

Professional Role Performed

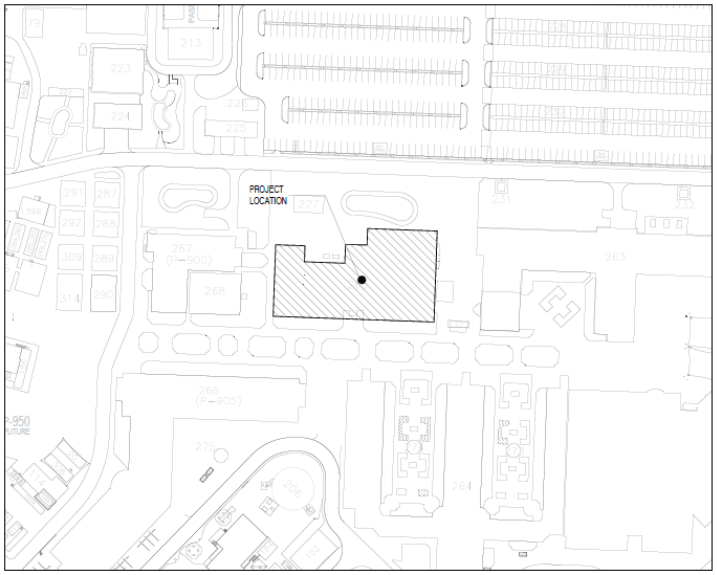
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

The Design-Build intervention at Building 265, NSA I Bahrain, focuses on replacing deteriorated roofing assemblies with a new aggregate-surfaced PMR system, enhancing insulation, waterproofing, and drainage while minimizing operational disruptions. Works included demolition of the existing IRMA system, epoxy crack treatment, slope correction using lightweight concrete, and installation of a new PVC-based PMR system with reused aggregates and pavers. Mechanical scope involved temporary shutdown and reinstatement of chillers, ducts, and pipe insulation, with portable cooling systems ensuring continuity. Electrical support included generator hook-up, GFCI panels, and LOTO procedures. Structural verifications confirmed slab capacity for added loads and wind uplift resistance. Testing included roof drain and HVAC functionality checks. The project complied with UFC, UFGS, NRCA, SMACNA, ASCE, IBC, IMC, IPC, ASHRAE, NEC, and BS 7671 standards, guided by site investigations, design reviews, and NAVFAC coordination.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Roofing Works Bldg-266 NSA I

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

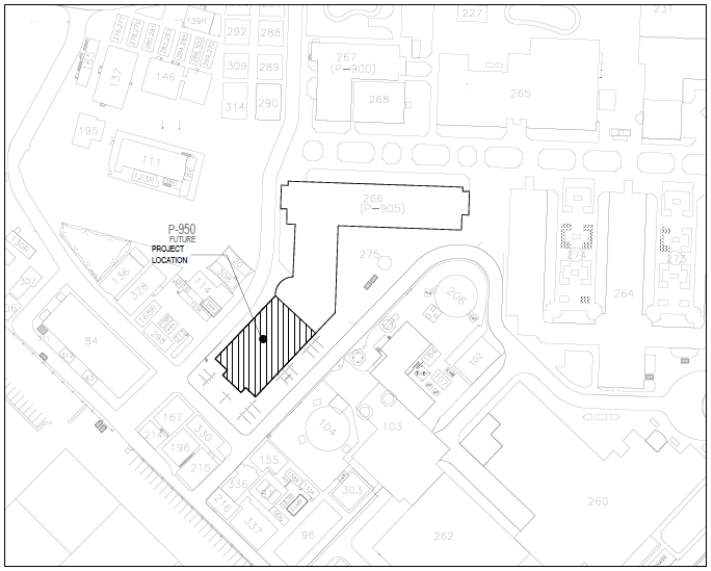
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

The Design-Build intervention at Building 266, NSA I Bahrain, involved replacing deteriorated roofing systems with a new PMR assembly to eliminate leakage and improve structural integrity. Scope included demolition of the IRMA system, epoxy crack treatment, slope correction using lightweight concrete, and installation of a PVC-based PMR system with upgraded insulation and aggregate ballast. Suitable pavers were reused, and drainage components replaced. HVAC systems were temporarily shut down and reinstated, with portable cooling units ensuring continuity. Electrical support included generator hook-up, GFCI panels, and LOTO procedures. Structural verifications confirmed slab capacity and wind uplift compliance. Testing covered roof drain performance and HVAC functionality. The project followed UFC, UFGS, NRCA, SMACNA, ASCE, IBC, IMC, IPC, ASHRAE, and NEC standards. Execution was guided by site investigations, RFIs, and design reviews to ensure durability and minimal operational impact.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Renovate Navy Federal Credit Union (NFCU) B-261, NSA-I, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

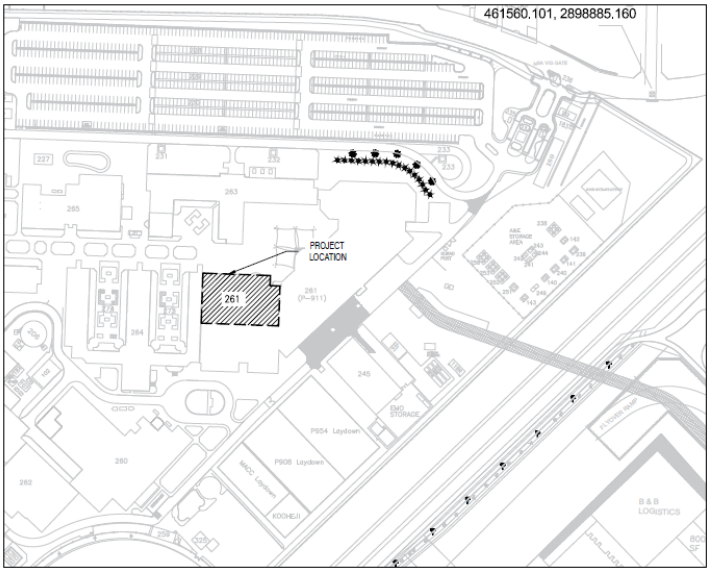
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

The Design-Build intervention at Building 261, NSA I Bahrain, involves renovation of the Naval Federal Credit Union (NFCU) facility to improve functionality, accessibility, and visual appeal while ensuring compliance with safety and operational standards. Architectural upgrades included interior demolition, new partitions, ceilings, flooring, and paint, along with energy-efficient doors and windows, facade repairs, and ADA-compliant ramps. Mechanical improvements covered HVAC replacement, ductwork upgrades, and low-flow plumbing fixtures. Electrical enhancements included panel upgrades, LED lighting, new outlets, and a fire alarm system with sprinklers. A phased execution plans maintained partial occupancy and continuous NFCU operations. The project followed UFC, UFGS, IBC, ADA, NFPA, and ASHRAE standards, guided by certified design documents, as-built drawings, and NAVFAC coordination to ensure long-term safety and efficiency.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Repair Asphalt Concrete Road at NSA-II, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

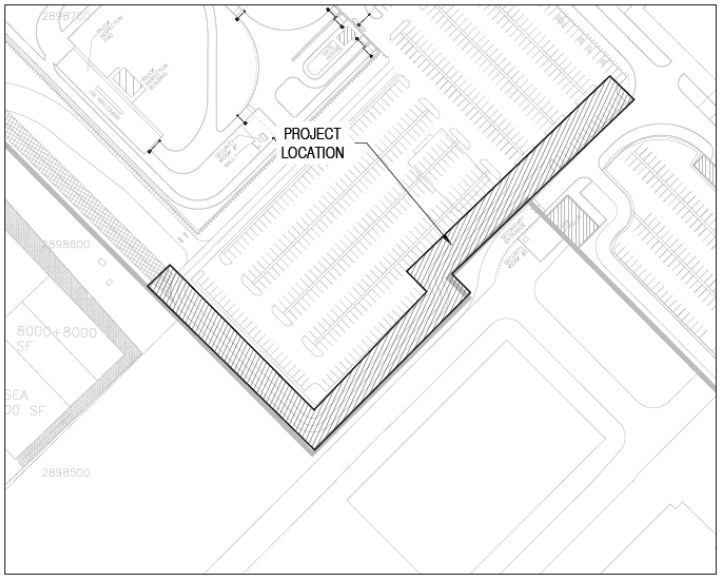
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build Road rehabilitation project at NSA II, Bahrain is part of a broader infrastructure initiative led by NAVFAC to enhance operational safety and durability across high-traffic zones. The intervention addresses structural deterioration caused by heavy vehicle loads and environmental exposure. Scope includes site investigations, milling, and subgrade preparation; installation of a 50 mm asphalt overlay (PG 64-22 per ASTM D6373), tack coat (SS-1h), and crushed aggregate base (ASTM D2940). Drainage systems are cleaned and upgraded per UFC 3-250-01 and UFGS 32 01 19.00. Road markings and signage follow MUTCD standards, with H-20 load compliance. Testing includes density (ASTM D2950/D698) and skid resistance (ASTM E274). The project is guided by geotechnical reports, design reviews, RFIs, and Navy criteria to ensure long-term performance under demanding site conditions.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Install Bottle Filling Stations with Drinking Fountains in B780, NSA-II

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

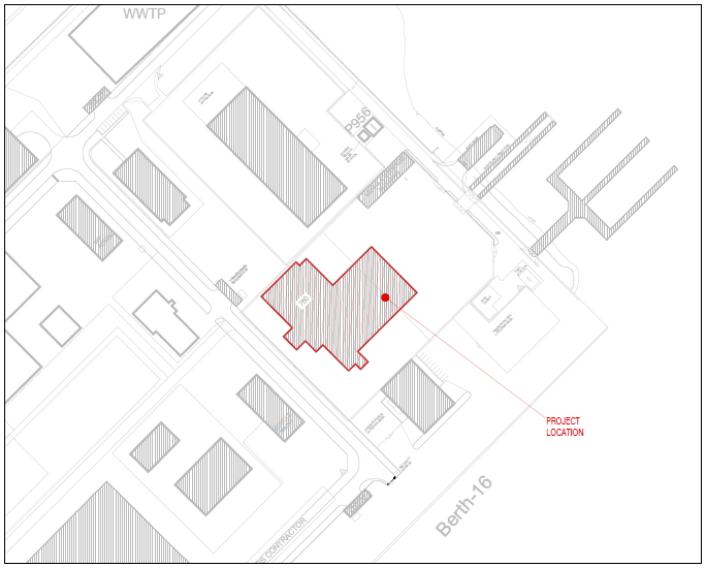
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at Building-780, NSA II Bahrain, forms part of NAVFAC's facility enhancement efforts to promote sustainability and occupant well-being. The scope involves installing two bottle filling stations with integrated drinking fountains in high-traffic areas, offering filtered, touchless water dispensing with ADA-compliant features. Plumbing works include Type K copper piping, isolation valves, backflow preventers, and pressure regulators per ASTM and UFGS standards. Electrical integration provides dedicated GFCI-protected circuits and sensor wiring per NEC and UFC 3-520-01. Civil works ensure proper anchoring and drainage. Testing covers water quality (NSF/ANSI 61), pressure, and ADA compliance. The project is guided by site investigations, design reviews, and Navy criteria to ensure hygienic, accessible, and low-impact implementation.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Provide backup power to lift stations 1,2,3 and 5 at LSA

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

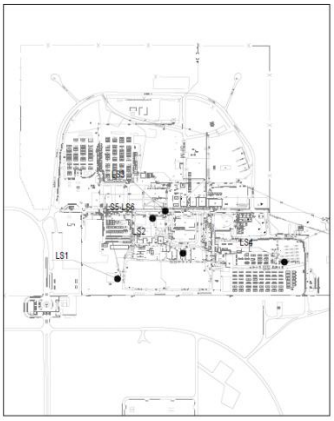
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at LSA, ISA Air Base, Bahrain supports NAVFAC's infrastructure resilience efforts by ensuring uninterrupted operation of wastewater lift stations during power outages. The scope includes installing backup power systems—likely diesel generators—sized according to electrical demand assessments. Integration involves automatic transfer switches (ATS), grounding systems, and conduit per UFC 3-520-01 and NEC standards. Fuel tanks are provided with 24-hour capacity and spill containment per UFGS 33 52 00. Site preparation includes surveys and concrete pads for equipment. Testing covers load bank performance and operational checks per UFC 3-540-01 and UFGS 26 32 13.00. The project is guided by DOR certification, as-built drawings, and Navy criteria to ensure long-term reliability under local environmental conditions.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Replace Existing Light poles at Apron Area Isa Flight Line, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at the apron area of the ISA Flight Line, Bahrain, supports NAVFAC's airfield modernization efforts by replacing outdated light poles to enhance safety, visibility, and operational efficiency for aircraft movements. Scope includes removal of existing poles and foundations, installation of new galvanized steel or aluminum poles (10–12 meters high) with LED fixtures per IESNA RP-37 standards. Electrical upgrades involve UV-resistant cabling, control panels, and photocells, compliant with UFC 3-530-01 and NEC. New concrete foundations are constructed per UFGS 33 52 00, tailored to site-specific geotechnical conditions. Testing includes illumination verification (10–20 lux per FAA AC 150/5340-26) and electrical safety checks. The project is guided by site investigations and design reviews to ensure reliable performance under airfield conditions.

Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

MWR - Repair and Repaint Canopies at Multiple Areas at NSA-I

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

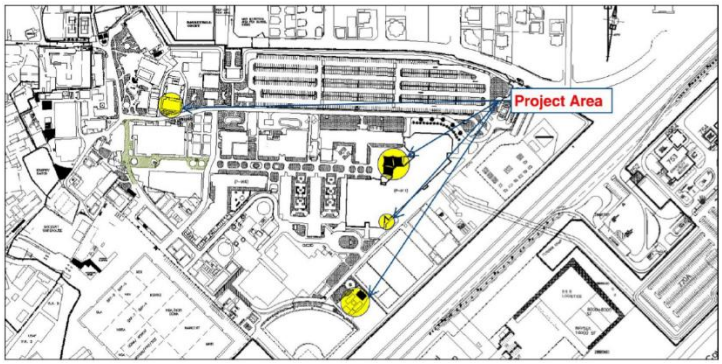
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at NSA I, Bahrain involves repairing and repainting canopy structures across multiple facility zones to restore structural integrity and visual condition. Scope includes site assessments, removal of rust and deteriorated coatings, and reinforcement of corroded steel or aluminum frames. Damaged fabric or metal panels are repaired or replaced per UFC 3-101-01 and UFGS 09 97 00. Repainting includes primer and UV-resistant topcoat (epoxy or polyurethane) per ASTM D5894. Temporary barriers and signage ensure safety during execution. Final inspections verify structural stability and coating performance. The project follows UFC, UFGS, and ASTM standards, guided by multidisciplinary design coordination to ensure readiness and minimal operational impact.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Provide Berthing Space at B-245, NSA-I, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

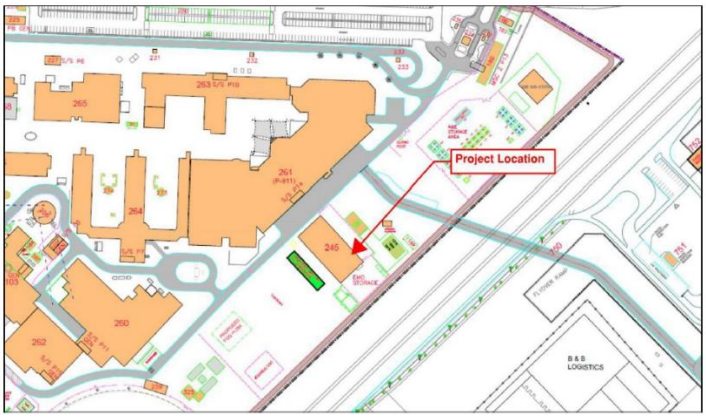
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at NSA I, Bahrain involves converting existing space at Building-245 into fully functional berthing accommodations. Scope includes demolition of non-essential partitions, installation of drywall, acoustic ceilings, vinyl flooring, and modular furniture per UFGS 12 50 00. Mechanical upgrades include HVAC systems and new plumbing for bathrooms, compliant with UFGS 22 40 00. Electrical works cover panel upgrades, LED lighting, and power outlets per UFC 3-520-01 and NEC. Safety measures include fire suppression (NFPA 13), ADA-compliant access, and emergency exits. Final testing and NAVFAC approval ensure compliance. The project aligns with UFC, UFGS, NEC, NFPA, and ADA standards, prioritizing comfort, safety, and operational readiness.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Lightning Protection at FASP, Isa Air Base, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

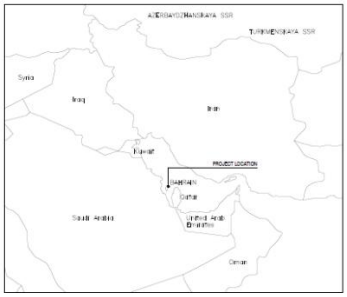
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at ISA Air Base, Bahrain, involves installing a lightning protection system (LPS) at the Fueling and Storage Platform (FASP) to safeguard critical fuel infrastructure and personnel. Scope includes air terminals, down conductors, and grounding electrodes per NFPA 780, UFC 3-575-01, and IEC 62305, using UL 96A-compliant materials. A low-resistance grounding grid is established per IEEE 142, integrated with existing systems. Surge protection devices (SPDs) are installed on electrical panels per UFGS 26 41 00. Site coordination ensures minimal disruption to fuel operations. Final testing and NAVFAC approval confirm compliance. The project adheres to UFC, UFGS, NFPA, IEEE, and IEC standards, ensuring operational continuity under local environmental conditions.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Replace and Certify Anchor Points for Rappel Tower at NSA-II, Bahrain

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at NSA II, Bahrain, involves replacing and certifying anchor points on the rappel tower at Building 760 to ensure safe and compliant operational use. Scope includes removal of corroded anchors and installation of high-strength stainless steel units rated per EN 795 Type B. Structural assessment verifies load-bearing capacity per UFC 3-301-01 and ASCE 7-22. Certification is conducted by a third-party inspector per OSHA 1926.502, ANSI Z359.1, and UFGS 01 35 29, including load testing. Installation uses corrosion-resistant materials and includes temporary safety measures. Final documentation and NAVFAC approval confirm compliance with UFC, UFGS, OSHA, ANSI, and ASCE standards, ensuring safe rappelling operations under local conditions.

Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Replace Roof Ventilation Enclosure P-11, B-260 and Reroof Multiple Buildings at NSA-I

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

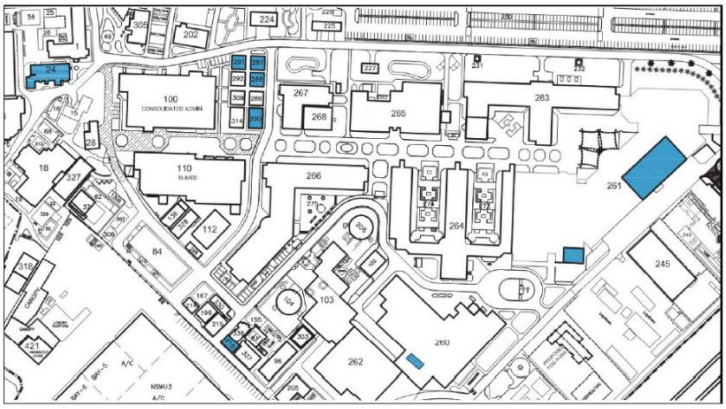
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at NSA I, Bahrain, involves replacing the roof ventilation enclosure P-11 at Building 260 and reroofing multiple buildings to eliminate leaks, improve energy efficiency, and restore structural integrity. Scope includes demolition and installation of a corrosion-resistant enclosure per SMACNA and UFC 3-410-01. Reroofing works feature PMR systems with UV-resistant PVC membranes, extruded polystyrene insulation (ASHRAE 90.1), and aggregate ballast, per UFGS 07 51 00. HVAC units are temporarily relocated and tested post-installation. Structural assessments ensure slab capacity per UFC 3-301-01 and ASCE 7-22. Final testing includes ASTM D4263 and FM wind uplift standards. The project complies with UFC, UFGS, SMACNA, ASTM, ASHRAE, and IBC standards, ensuring long-term performance under Bahrain's environmental conditions.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Project execution period

REPLACE 2-EA EMERGENCY GENERATOR, F200818 AT U.S. NAVY SUPPORT FACILITY, DIEGO GARCIA, BIOT

2024-2025

Project Owner

NAVFAC EURAFCENT / MVL- BROMGROVE

Professional Role Performed

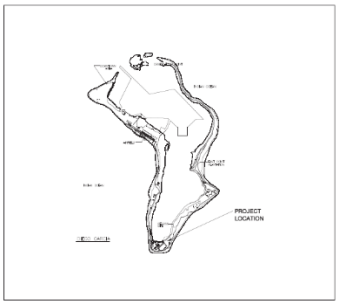
Appointed Designer

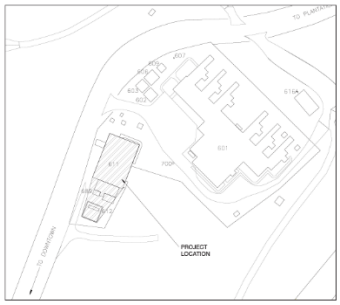
Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☑ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at the US Navy Support Facility, Diego Garcia, involves replacing two emergency generators to enhance backup power reliability and ensure uninterrupted operations during outages. Scope includes removal of existing units and installation of new diesel generators sized to meet facility demands, compliant with UFGS 26 32 13.00 and NFPA 110. Electrical integration covers upgraded panels, wiring, ATS, and surge protection per UFC 3-520-01 and NEC. Fuel system upgrades include 24-hour tanks with spill containment per UFGS 33 52 00. Site work involves concrete pads, ventilation, and exhaust systems. Testing includes load bank trials and ground resistance checks per IEEE 81. The project adheres to UFC, UFGS, NFPA, NEC, and IEEE standards, ensuring operational continuity under local conditions.





Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

REPAIR CHRIMP FACILITY F-724 AND F-725 AT THE US NAVY SUPPORT FACILITY, DIEGO GARCIA BRITISH INDIAN OCEAN TERRITORY

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / MVL- BROMGROVE

Professional Role Performed

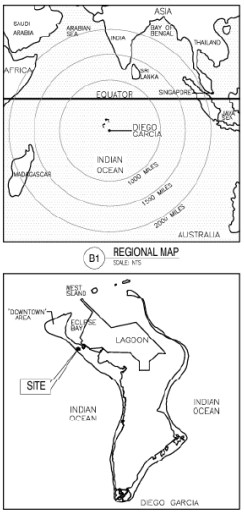
Appointed Designer

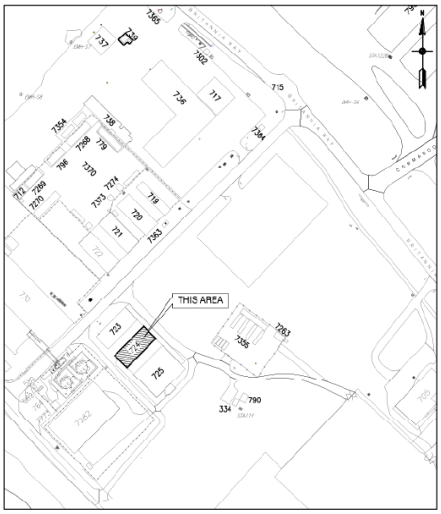
Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☑ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at the US Navy Support Facility, Diego Garcia, involves repairing CHRIMP facilities F-724 and F-725 to restore structural integrity and improve hazardous material management. Scope includes concrete and steel repairs per UFC 3-301-01 and ACI 318, roofing upgrades with waterproof membranes and insulation per UFGS 07 51 00 and ASTM standards, and HVAC improvements per ASHRAE 62.1. Electrical works include explosion-proof lighting and grounding systems per NFPA 70/780 and NEC. Environmental measures cover spill containment, fire suppression (NFPA 13), and safety signage. Testing includes structural, air quality, and electrical verifications. The project adheres to UFC, UFGS, ACI, ASHRAE, NFPA, NEC, and EPA standards, ensuring safe operations under local conditions.





Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Enhanced Energy Security and Control Systems at the Camp Lemonnier, Djibouti

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / SEA-PAC ENGINEERING

Professional Role Performed

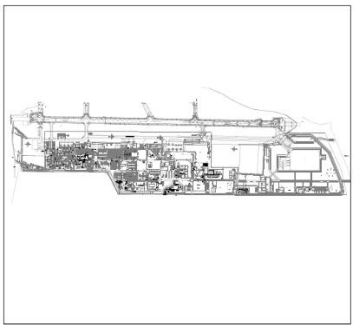
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☑ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at Camp Lemonnier, Djibouti, enhances energy security and control systems to ensure uninterrupted operations in a critical environment. Scope includes installation of backup power systems (diesel and solar), battery storage integration, and SCADA-based control systems for optimized energy management. Electrical upgrades cover panels, switchgear, surge protection, and grounding per NFPA 70 and UFGS 26 20 00. Site preparation includes concrete pads and ventilation for generators per UFGS 26 32 13.00. Testing covers system integration, load bank trials, and cybersecurity checks. All works comply with UFC, UFGS, NFPA, and IEEE standards, and align with Navy criteria for resilient infrastructure under Djibouti's conditions. The intervention supports mission-critical continuity and reduces vulnerability to grid disruptions. It reflects a strategic shift toward intelligent, adaptive energy systems in remote operational theaters.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

REPLACE HVAC, ROOF AND REFURBISH INTERIOR, B267, NSA I, BAHRAIN

Project execution period

2024-2025

Project Owner

NAVFAC EURAFCENT / CONSORZIO CONTINENTAL SCARL

Professional Role Performed

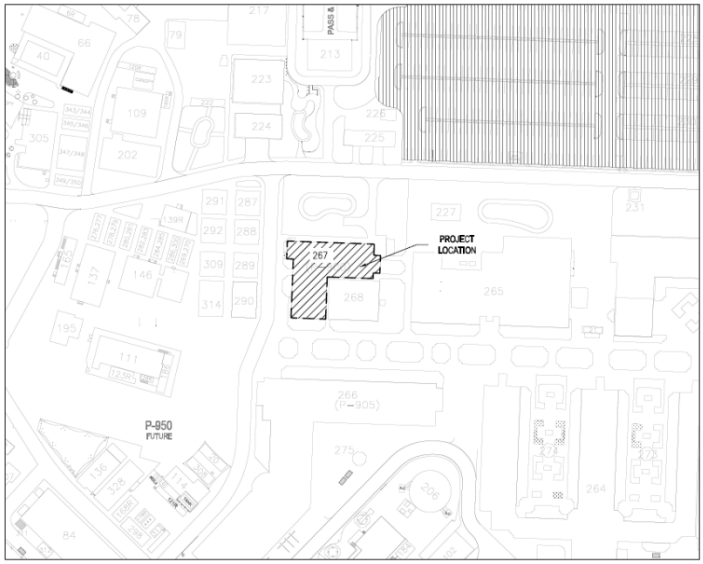
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

The project involves a phased renovation of Building 267 at NSA I, Bahrain, serving as a Child Development Center (CDC) and School-Age Care (SAC) facility. Scope includes full HVAC replacement—36 fan coil units, chilled water pumps, duct insulation, and controls. Roofing works address leaks through complete replacement and waterproofing. Interior upgrades include new ceilings, vinyl flooring, and repainting. Execution is divided into eight phases to minimize disruption. Phases 1–2 cover roofing, 3–6 the ground floor, Phase 7 the first floor, and Phase 8 mechanical enhancements. Design complies with DoD standards, UFC codes, ASHRAE guidelines, and international building regulations. The renovation is based on site investigations and certified as-built drawings. The intervention improves energy efficiency, safety, and operational reliability. Final commissioning includes HVAC testing, waterproofing validation, and safety inspections.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Provide and or Repair Fuel Dispensing Facility at Isa Air Base, Bahrain

Project execution period

2025-2026

Project Owner

NAVFAC EURAFCENT / ROCKS CONTRACTING AND TRADING FZ LLC

Professional Role Performed

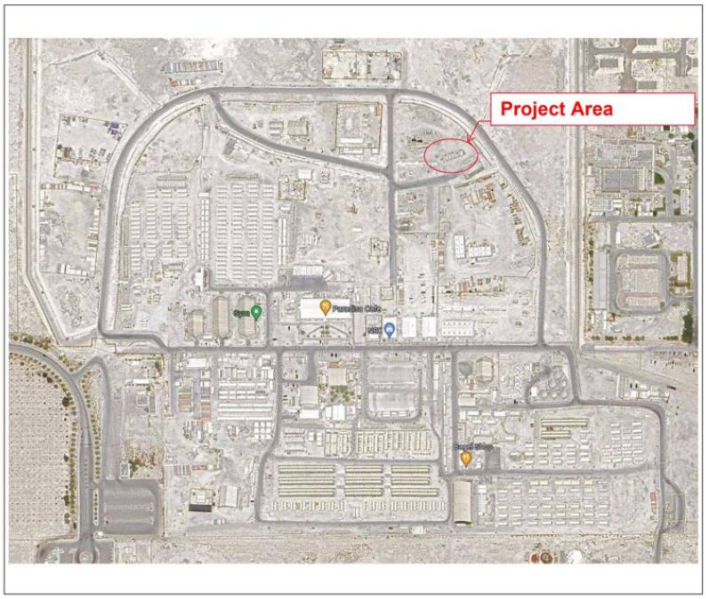
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This Design-Build intervention at ISA Air Base, Bahrain, targets the critical upgrade of the aircraft fuel dispensing facility under a U.S. Navy task order issued via an IDIQ contract vehicle. Scope includes inspection and replacement of degraded components with corrosion-resistant materials per UFGS 33 52 43. New dispensers, meters, and filtration systems are installed to meet API 1581 and UFC 3-460-01, ensuring fuel purity and operational resilience. Electrical upgrades feature explosion-proof controls and precision grounding per NFPA 70 and UFC 3-520-01. Civil works restore aprons and optimize drainage per UFGS 03 30 00. Testing covers pressure, flow, and leak verification per ASTM and API standards. The intervention reinforces safe, regulation-compliant fueling operations, guided by site surveys and coordinated design across disciplines. All work reflects Navy criteria and adapts to local environmental demands.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

DODEA SCHOOL UFC UPGRADES (BISA-BAHRAIN SCHOOL)

Project Execution Period

2024-2025

Project Owner

NAVFAC EURAFCENT / BANZ TRADING & CONTRACTING

Professional Role Performed

Appointed Reviewer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Construction Design
- ☑ Testing and Commissioning
- ☐ Preliminary Design
- ☐ Design Safety Coordinator
- ☐ Construction Safety Coordinator
- ☐ Final Design Phase
- ☐ Construction Supervision

Brief Description of the Intervention

This intervention delivers geotechnical services in support of UFC-compliant infrastructure upgrades at the Bahrain International School Association (BISA), located within the US Navy Base in Bahrain. The project centers on a site-specific investigation to inform seismic design and assess liquefaction risk, ensuring full NAVFAC compliance. Scope includes coordination with a Bahrain-based geotechnical firm to execute three 25-meter soil borings and perform grain size analyses to characterize subsurface conditions. Liquefaction potential is evaluated per ASCE 7 and NCEER 07-0022, using MCE and PGA adjusted for site class effects. Final deliverables include a NAVFAC-compliant engineering report with seismic recommendations. The intervention reinforces safety, resilience, and regulatory alignment for future school infrastructure.

Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

NCTS Bahrain Crane and Welding Services for AEHF Antenna and Radome Installation

Project Execution Period

2024-2025

Project Owner

NAVFAC EURAFCENT / VTG
TOMORROW'S
TRANSFORMATION TODAY

Professional Role Performed

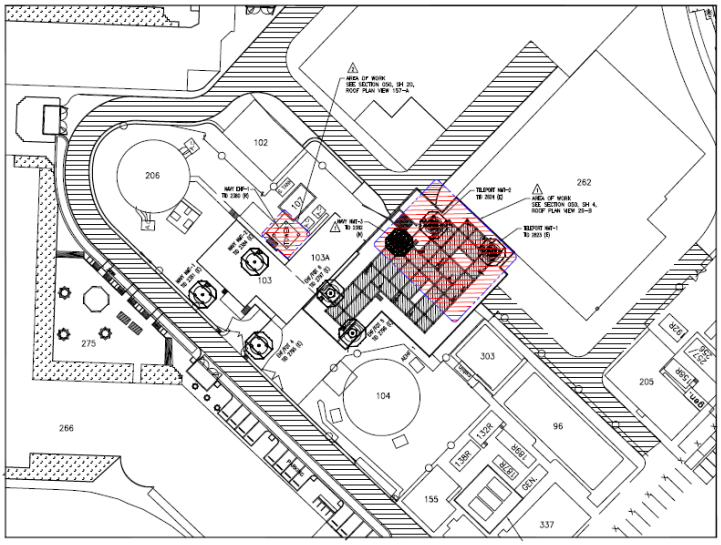
Appointed Contractor

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☐ Final Design Phase
- ☐ Construction Design
- ☐ Design Safety Coordinator
- ☑ Construction Supervision
- ☑ Testing and Commissioning
- ☑ Construction Safety Coordinator

Brief Description of the Intervention

This intervention provides crane lifting, welding, and equipment support services for the installation of a new Navy Multiband Terminal (NMT) tower platform, antenna, and radome at NCTS Bahrain, replacing an existing EHF tower and components. Scheduled from June 16 to July 23, 2025, the project enhances strategic communication capabilities while maintaining strict safety and precision standards. Key activities include deployment of an 80-ton crane to lift and install the new platform, antenna, and radome, followed by removal of the legacy system. Welding services ensure structural integrity through controlled heat welding of the antenna foundation and platform components. Site operations follow a detailed crane plan and safety protocols, in coordination with VT Milcom Charleston representatives. The intervention supports mission continuity and aligns with Department of the Navy criteria for secure, resilient infrastructure.



Status of the Service

- ☐ In Progress
- ☑ Completed

Project Status

- ☐ In Progress of Execution
- ☑ Completed

Project Title

Provide and Install 23 Electrical Vehicle Charging Stations at NSA Naples, Capodichino, Italy

Project Execution Period

2025-2026

Project Owner

NAVFAC EURAFCENT / SEB.CO COSTRUZIONI CONTRACTORS

Professional Role Performed

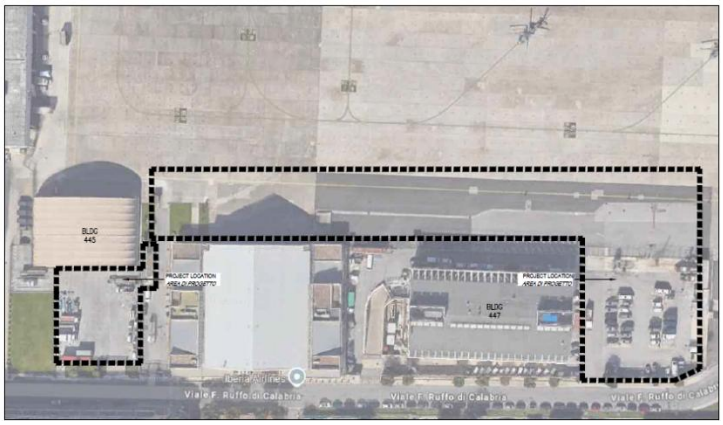
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This design-build project delivers 23 dual-port Electric Vehicle Charging Stations (EVCS) at NSA Naples, Capodichino, Italy, supporting the U.S. Department of Defense's transition to a zero-emission fleet. The Base Bid includes 16 EVCS at Parking Lot B.407—15 Level 2 AC units (11 kW per port) and one Level 3 DC unit (50 kW DC / 22 kW AC)—alongside upgrades to MV/LV systems, a new substation, backup generator with ATS, and full civil works including reinforced pads, signage, bollards, and lighting. The Option phase adds 7 Level 2 AC EVCS at Lot P405, with LV upgrades from ES#406 and similar infrastructure enhancements. All works comply with CEI norms, DL 81/2008, UFC 3-501-01, and NFPA 70, integrating cybersecurity, sustainability, and minimal power disruption. Surveys, testing, certifications, and waste disposal are included, with future-ready provisions for charge management systems.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Connect All Ess Equipment to Critical Generator Power NSA Naples Capodichino, Bldg. 403, Italy

Project Execution Period

2025-2026

Project Owner

NAVFAC EURAFCENT / SEB.CO COSTRUZIONI CONTRACTORS

Professional Role Performed

Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This design-build intervention at Building 403 ensures backup power for all Essential Security System (ESS) equipment. It replaces two existing generators with a single 88 kW diesel standby unit, complete with ATS, soundproof casing, anti-vibration supports, and a 10-hour fuel tank. The generator will support existing emergency loads and new 120V receptacles in the Security Department. Electrical upgrades include new LV panelboards with surge protection, a 400/208V transformer, fire-resistant cabling, and 20% spare circuit capacity. The masonry enclosure for Electrical Room #123 will be expanded with reinforced concrete, relocated doors and HVAC units, and extended anti-intrusion grid. Works include surveys, testing, certifications, waste disposal, and restoration. The project complies with U.S. and Italian/European standards, integrating safety, environmental, and cybersecurity measures.

Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Replacement and Repairs Waste Water Sanitary Sewer Pipeline at CAPO - SS-SA-2, NSA Naples, Capodichino, Italy

Project Execution Period

2025-2026

Project Owner

NAVFAC EURAFCENT / SEB.CO COSTRUZIONI CONTRACTORS

Professional Role Performed

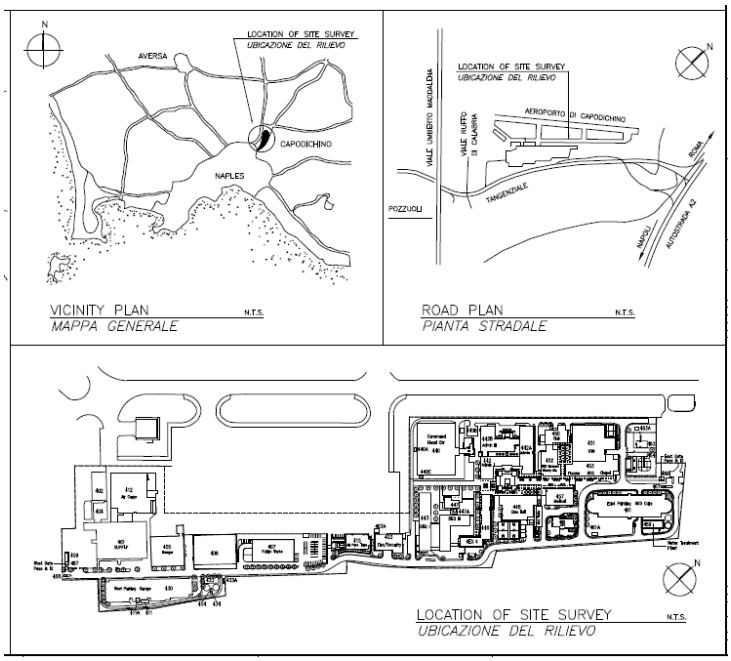
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This design-build intervention replaces 580 linear meters of D200 sanitary piping and manholes from Building 440 (C4I) to junction F15, based on CCTV-detected defects. It includes lateral upgrades (Buildings 442A, 442B, 452) and new junction manholes (Buildings 452, 463, 451). A parallel PE pipeline (250 mm, UNI EN 12666) ensures operational continuity during construction, followed by switchover and partial abandonment of the old line. Works include trenching, concrete manholes (D400 covers), pipe laying, testing, and surface restoration. Archaeological oversight, environmental safeguards, waste disposal, and DM 37/2008 certifications are integrated. The project complies with U.S. and EU standards, prioritizing safety, sustainability, and minimal disruption.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Project Execution Period

Upgrade Pharmacy to USP 797_800 Standards, BLDG #2082, Support Site, Gricignano di Aversa, Italy

2025-2026

Project Owner

NAVFAC EURAFCENT / CO. CER. SOCIETA' COOPERATIVA

Professional Role Performed

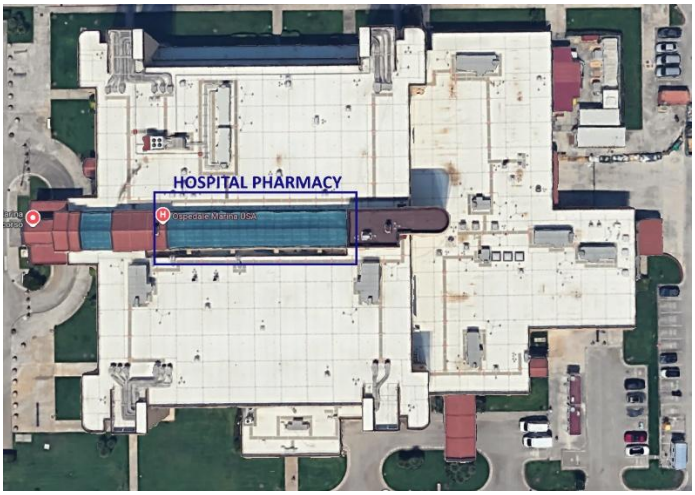
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This design-build intervention entails the upgrade of the pharmacy in Building 2082 to meet US Pharmacopeia 797 and 800 standards, addressing non-compliant compounding facilities. The scope includes demolition of existing layouts, structural modifications to spaces, and installation of cleanroom environments with HEPA filtration and pressure controls, compliant with USP and UFC standards. The intervention ensures safe sterile compounding and hazardous drug handling from all areas, with integrated monitoring, ante-rooms, pass-throughs, and environmental controls. Works include HVAC upgrades, equipment anchoring, certification testing, safety signage, and final architectural finishes. All activities are coordinated to minimize disruption to hospital operations, with adherence to U.S. DoD and EU safety, accessibility, and durability standards.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Install DOAS unit for Building 7050 –Isa Air Base, Bahrain

Project execution period

2025-2026

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

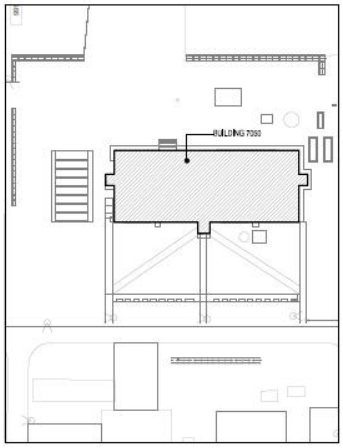
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This design-build intervention entails the installation of a new Dedicated Outdoor Air System (DOAS) unit for Building 7050, addressing inadequate ventilation and mold growth issues. The scope includes demolition of existing ceilings, relocation of utilities, and installation of DOAS units with energy recovery wheels, modulating cooling, and electric heating coils, compliant with ASHRAE and UFC standards. The intervention ensures dehumidified fresh air supply and latent load handling for all spaces, with integrated exhaust systems, variable speed controls, and RH/temperature monitoring. Works include HVAC ducting, structural foundations, soil testing, safety partitions, and final site restoration. All activities are coordinated to minimize disruption to 24/7 building operations, with adherence to U.S. DoD and international safety, energy, and durability standards.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Project execution period

Re-Construct of the telecommunication rooms in Bldg. 260 & 262 NAVCENT At NSA I, Bahrain

2025-2026

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This design-build intervention entails the reconstruction of telecommunication rooms for Buildings 260 and 262 annex, replacing the existing non-compliant telecom systems. The scope includes demolition of the current setups, structural reinforcement of the rooms, and installation of new cabling racks with grounding and power distribution, compliant with NFPA and UFC standards. The intervention ensures code-compliant telecommunication access from all areas, with integrated cooling, fire-suppression systems, and security protection. Works include electrical upgrades, HVAC installation, equipment mounting, safety signage, and final architectural finishes. All activities are coordinated to minimize disruption to naval operations, with adherence to U.S. DoD and international safety, accessibility, and durability standards.

Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Repair emergency exit stairwell at the Building 261, NSA I, Bahrain

Project execution period

2025-2026

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

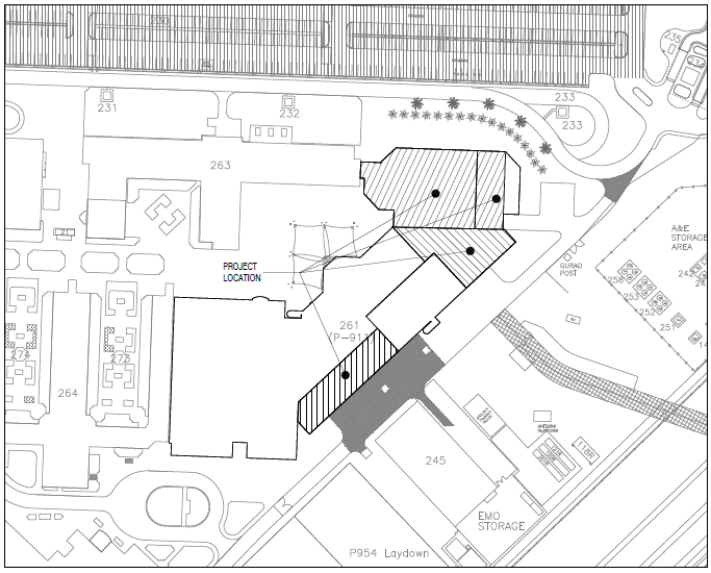
Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This intervention involves the design-build repair of Building 261's emergency exit stairwell, resolving structural damage and regulatory non-compliance. The scope includes demolition of compromised elements, reinforcement of structural components, and installation of anti-slip stair treads and handrails aligned with IBC and UFC codes. Enhancements include integrated lighting, fire-rated materials, and corrosion protection to ensure safe, durable egress from all levels. The work package covers concrete and steel repairs, anchoring systems, safety signage, and final architectural finishes. Execution is carefully phased to reduce impact on base operations while meeting U.S. DoD and international standards for safety, accessibility, and longevity.



Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Provide Foundation and Utilities Connection for DLA Hazmat Storage Facility, NSA II, Bahrain

Project execution period

2025-2026

Project Owner

NAVFAC EURAFCENT / Kooheji Contractors W.L.L.

Professional Role Performed

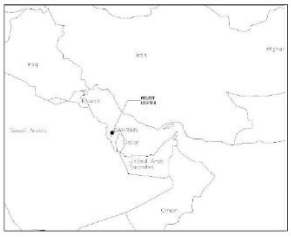
Appointed Designer

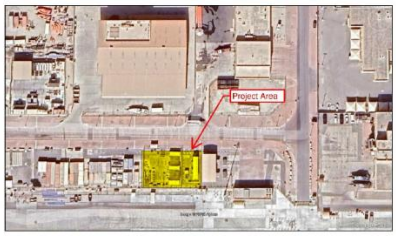
Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☐ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This intervention supports the construction of the DLA Hazmat Storage Facility through design-build delivery of foundational and utility systems tailored to hazardous material storage. The scope includes excavation, geotechnical assessments, and installation of reinforced concrete foundations with embedded utility trenches and conduits, aligned with IBC and UFC codes. Safety and environmental features include spill containment, grounding systems, and protective barriers. The work package also covers soil stabilization, utility integration, electrical routing, and full site restoration. Execution is phased to reduce operational impact and ensure compliance with U.S. DoD and international standards for safety, environmental protection, and long-term resilience.





Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

External Emergency Staircase Bldg#446, at NSA Naples Capodichino Naples, Italy

Project execution period

2026

Project Owner

NAVFAC EURAFCENT / SEB. CO Costruzioni di Sebastianelli Gaetano E C. S.a.s.

Professional Role Performed

Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This intervention supports the construction of the External Emergency Staircase at Building #446 through design-build delivery of foundational and egress systems tailored to fire safety requirements. The scope includes geotechnical assessments, reinforced foundations, superstructure erection, and installation of the external staircase with 120 cm ramp width aligned with IBC and UFC codes. Safety and environmental features include protective barriers, spill containment, and site restoration. The work package also covers travel path preparation, fire signage, utility integration, and compliance verification. Execution is phased to reduce operational impact and ensure compliance with U.S. DoD and international standards for safety, environmental protection, and long-term resilience. All works are coordinated with base security and environmental offices to maintain uninterrupted operations throughout the project.

Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Project Title

Project execution period

Construct Expansion of O'Rhys Pub at Bowling Area, B2082, Gricignano at Support Site, Gricignano di Aversa, Italy

2026

Project Owner

NAVFAC EURAFCENT / CO. CER. SOCIETA' COOPERATIVA

Professional Role Performed

Appointed Designer

Assignment Carried Out

- ☑ Feasibility Analysis
- ☑ Preliminary Design
- ☑ Final Design Phase
- ☑ Construction Design
- ☑ Design Safety Coordinator
- ☐ Construction Supervision
- ☑ Testing and Commissioning
- ☐ Construction Safety Coordinator

Brief Description of the Intervention

This intervention supports the construction of the O'Rhys Pub Expansion at Building B2090 through design-build delivery of expansion and renovation systems tailored to entertainment facility upgrades. The scope includes incorporating the existing covered patio for 30% increased seating capacity, new main entrance, interior finishes, and space systems enhancements aligned with UFC, IBC, and Italian codes. Safety and environmental features include temporary barriers, spill containment, and site restoration. The work package also covers flooring upgrades (base bid and Option #001), utility integration, hazardous materials survey, and permit coordination. Execution is phased to reduce operational impact and ensure compliance with U.S. DoD and international standards for safety, environmental protection, and long-term resilience.

Status of the Service

- ☑ In Progress
- ☐ Completed

Project Status

- ☑ In Progress of Execution
- ☐ Completed

Past Projects Delivered in Collaboration with Previous Organizations

Projects are as follows:

1. Air Defense Artillery (ADA) Patriot Site V – Bahrain, Outside Plant/Inside Plant (OSP/ISP) Upgrade (2022-2023).
2. Renovate CMF and CTF Spaces at Ground Floor, Building-71 at NSA I, Bahrain (2022-2023).
3. Replace The Reach-In Display Freezer and its Refrigeration System at NEX Store B-261, Bahrain (2023-2024).
4. Replacement of AHU Units in Building 267 at NSA I, Bahrain (2016).
5. Installation of a RAW Water Pipeline at NSA II, Bahrain (2016).
6. Remodel Toilet in Building 18 at NSA I, Bahrain (2016 - 2017).
7. Repair Sewage Lift Station LS-4, LS-5, LS-12, LS-21, LS-15, LS-23 at NSA I, Bahrain (2017).
8. Replace MV Cables From MSC-1 TO P-7 at NSA I, Bahrain (2017).
9. Replace and Repair Roofs of Various Buildings at NSA I & NSA III, Bahrain (2018-2019).
10. BANZ RLA (Warehouse 12) Upgrades at NSA I, Bahrain (2020-2021).
11. Renovate CMF and CTF Spaces at Ground Floor, Building-71 at NSA I, Bahrain (2022).
12. HVAC and AHU Replacement in Building 24 at NSA I, Bahrain (2014).
13. Provide Classroom in building 245 at NSA I, Bahrain (2014).
14. Collapsed False Ceiling at Building 5050 at ISA Air Base (2014).
15. Provide and Install Reinforced Concrete Line Ditch as Alternate Access at ASD Tent (5026), Flight Line at ISA Air Base (2014).
16. Correct Fire Deficiencies in Building 290 at NSA I, Bahrain (2014).

17. Renovate Buildings 6020 And 6040 at ISA Air Base (2014).
18. Remodel Toilets for Child Youth Program (CYP) First Floor Building267 at NSA I, Bahrain (2014).
19. Renovate ECP and Provide Force Protection Standard PAT V1 ECP at ISA Air Base, Bahrain (2014).
20. Replace Chiller, Building 260 at NSA I, Bahrain (2014).
21. Provide Roof Parapet Safety Railings for Security Towers and Entry Control Points at NSA I, Bahrain (2014).
22. SAC Center RLBs at DoDD School at NSA I, Bahrain (2014).
23. 15 ft. T-walls for Patriot Equipment PAT VI (Site 2) at ISA Air Base, Bahrain (2014).
24. Design and Build Canopy Shade Structure at Banz Gate at NSA I, Bahrain (2014-2015).
25. DKET Antenna Installation at NSA I, Bahrain (2015).
26. ENTRY Control Point (ECP) at Pass and Id Building 213 at NSA I, Bahrain (2014-2015).
27. Gourmet Bean Eatery at Building 261 at NSA I, Bahrain (2015).
28. Lighting System Assessment at Buildings 263, 264, 266 at NSA I, Bahrain (2015).
29. Provide shore power connection to P956R at NSA II, Bahrain (2015).
30. Provide Tension Fabric Shelter in Jebel Ali, United Arab Emirates (2015).
31. Provide Structure, Power and Data Infrastructure to Electronic Harbour Security System (EHSS) at NSA II, Bahrain (2015).
32. Provide U/G Ductbank from Building 260 to BER III at NSA I, Bahrain (2015).
33. Replace AHU at Building 264 at NSA I, Bahrain (2015).
34. NAVCENT NRL Antenna Shelters, Buildings #260 at NSA I, Bahrain (2015).
35. Replacement of the Existing Ring Main Units (RMU) at Substations P5, P6 AND P7 at NSA I, Bahrain (2015).
36. Temporary Backup Power for Building 262 at NSA I, Bahrain (2015).
37. Provide / Replace Ablution Units - Jebel Ali, United Arab Emirates (2015-2016).
38. Install Roof Gutter and Drain Inlet at Buildings #6050 & 6060 at ISA Air Base, Bahrain (2016).
39. Taxi Lines & Grounding Spots Painting at Flightline and at CALA Sites at ISA Air Base, Bahrain (2016).
40. Renovate Computer Room at Building 6000 LSA at ISA Air Base, Bahrain (2016).
41. Balance Electrical Loads at 956R at NSA II, Bahrain (2017).
42. MV Connection from EWA 11,5kV Intake to NAVY 11,5kV Intake MSC-3, Building 753 at NSA I, Bahrain (2017).
43. Power Upgrade at BER-III, Room N104, Building 262 at NSA I, Bahrain (2017).
44. Replace Rooftop AC AT B-460 at NSA III, Bahrain (2017).
45. Re-Configure the Chilled Water Piping in B-260 at NSA I, Bahrain (2017).
46. Provide Shore Power Connection to NAVCENT Exploitation Laboratories (NEL) at Bldg. #760 at NSA II, Bahrain (2017).

47. Renovate Building #303 at NSA I, Bahrain (2017).
48. Power Upgrade at Building 753 at NSA II, Bahrain (2017).
49. D/B Power Connections for Micro-Market AT BLDG. 766 at NSA II, Bahrain (2017).
50. Installation of HVAC System at the BMF at NSA II, Bahrain (2017).
51. Replace the Roll Up Door of the BMF at NSA II, Bahrain (2017).
52. Install LAMS Shelter at LSA Area at ISA Air Base, Bahrain (2017).
53. Install Large Area of Maintenance Shelter at Flight Line Support Area at ISA Air Base, Bahrain (2017).
54. Perimeter Wall Area B at NSA II, Bahrain (2017).
55. Bahrain MET Preparation/Construction Work at NSA I, Bahrain (2017).
56. Provide Canopies for Force Protection Improvements at the ECP at NSA II, Bahrain (2018).
57. Trident Pier Repair – Phase I at NSA II, Bahrain (2018).
58. Remodel/Renovate Oasis Kitchen at Building 261 at NSA I, Bahrain (2019).
59. P974 Electrical Manhole Investigation at NSA I, Bahrain (2019).
60. Provide Upgraded Electrical Panel at B-213 at NSA I, Bahrain (2019).
61. Provide Fire Alarm and Mass Notification System at Building 155 at NSA I, Bahrain (2019).
62. Power And Data Infrastructures to The Electronic Harbor Security System (EHSS) Site R1 at NSA II, Bahrain (2019).
63. Correct Deficiencies on and in Vicinity of B-18 Rooftop and Chiller Area at NSA I, Bahrain (2019).
64. Renovate Existing Internet Café to Eatery and Dining Hall Building 261 at NSA I, Bahrain (2019).
65. HRP Residential Renovations at SAAR, Bahrain (2019).
66. Correct Traffic Deficiencies, NSA I & II, Bahrain (2019).
67. Install Canopy 3rd Deck B100 at NSA I, Bahrain (2019).
68. Install Back-Up Power Building 261 at NSA I, Bahrain (2019).
69. Metal Shade Structure at EOD Compound at NSA I, Bahrain (2019).
70. Flag Patio Canopy, Building 260 at NSA I, Bahrain (2020).
71. 11KC Electrical TIE from NSA II to NSA I P964, Shore to Ship Utilities, Bahrain (2021).
72. Repair Communication Manholes at NSA I, Bahrain (2021).
73. Replace Roofing Systems of Buildings 289 & 292 and Provide Backup Power to Building 289 at NSA I, Bahrain (2021).
74. Ventilation System with VAV DOAS for Building 155 at NSA I, Bahrain (2021).
75. USACE AEC Construction of P 974 Electrical System Upgrade at NSA II, Bahrain (2021).
76. Replace Electrical Distribution Components at B-18, 24, 70, P1 & P2 Substations at NSA I, Bahrain (2021).
77. Provide RSL complex at flight line at ISA Air Base, Bahrain (2021).

78. Renovate Multiple Spaces for Buildings 262 AND 260 at NSA I, Bahrain (2022).
79. Renovate SAC Center Spaces and Provide Walk-in Freezer at B-267, at NSA I, Bahrain (2022).
80. Provide Fire Hydrant and Civil and Electrical Upgrade B-788 at NSA I, Bahrain (2022).
81. Repair Multiple Communications Manhole System at NSA I, Bahrain (2022).
82. Correct Deficiencies, Multiple HVACs Buildings 18 and 1 at NSA I, Bahrain (2022).
83. Provide Door Access to Exterior Balcony, Room 217D, Building 100 at NSA I, Bahrain (2022).
84. Replace Substation SS-3 at ISA Air Base, Bahrain (2022).
85. Server Room, RM 319 at Building 260 at NSA I, Bahrain (2022).
86. Provide Power Connection to Shredding Machine at Room 138, B-792 at NSA II, Bahrain (2022).
87. Replace Roofing of B-001, 309 & 314 at NSA II, Bahrain (2022).
88. Repair of Buildings 6020 and 6040 at ISA Air Base, Bahrain (2023).
89. Provide Backup Power to Building 6000 at ISA Air Base, Bahrain (2023).
90. Upgrade & Connect fire Alarm system to Dispatch, Isa Air Base, Bahrain (2023).
91. Replace MWR Stage - Isa Air Base, Bahrain (2023).
92. Install Grounding and Mooring Point; MQ-9 Hangar (P3) Flight Line Isa Air Base, Bahrain (2023).
93. Create opening and Provide Upgrades at BANZ Perimeter Fence at NSA II, Bahrain (2023).
94. Calibration of Cathodic Protection system and replacement of anode covers at the Quaywall B797, NSA II, Bahrain (2023).
95. Trident Pier-2 Repairs, B-785 at NSA-II, Bahrain (2023).
96. NEX Planet Smoothie at NSA II, Bahrain (2023).
97. Install Potable Water Distribution Points and Drinking Water Refill Station, Isa Air Base, Bahrain (2023).
98. Install Back Up Power to Building 261 at NSA I, Bahrain (2023).
99. Repair and Maintenance ORCA III Waterside Security Barrier System at NSA II, Bahrain (2023).
100. Replace Electrical Distributors at B70 at NSA I, Bahrain (2023).
101. Relocate Ablution Units B5029 & 5030, Underground Sanitary Holding Tank and Above Ground Water Storage Tank, IAB, Bahrain (2023).
102. Sesmic Study for BANZ at NSA I, Bahrain (2023).
103. Backup Power to Armory, Jebel Ali, UAE (2023).
104. Outdoor Playground for SAC B-267 at NSA I, Bahrain (2023).
105. Eliminate Water Storage Tank Cross Connection and B-223 at NSA I, Bahrain (2023).
106. Construction of New Office Space in Bay 2 MARCENT, B-420 at NSA I, Bahrain (2023).

107. Renovate CTF 59 Space B-18 at NSA I, Bahrain (2023).
108. Modify the Fence and Concreting the Ground Space at JMAST, at NSA I, Bahrain (2023).
109. Provide scaffold over rooftop HVAC units B-260 at NSA I, Bahrain (2023).
110. Repair Various Deficiencies at Fitness Pool B-37 & Family Pool B-04 at NSA I, Bahrain (2023-2024).
111. Power Infrastructure Upgrade at Navy House, Bahrain (2023-2024).
112. Modernization of Enterprise Terminal (MET) - Replace the existing cable with 4Cx240mm2 SWA Cable, at NSA I, Bahrain (2024).
113. Repair Stormwater Retention Ponds at NSA-I, Bahrain (2024).
114. Repair Metal Roofing, B-756 at NSA-II, Bahrain (2024).