

**Civilian Personnel Office
52d Force Support Squadron
Building 151, Spangdahlem AB
54529 Spangdahlem**

Announcement Number: 94/2023

**Opening Date: 21 Sep 2023
Closing Date: open until filled**

**Non-US Vacancy Announcement
(IAW USAFEI 36-113)**

**Area of Consideration: Area II – All organizations serviced by the
Spangdahlem Civilian Personnel Section and external applicants**

POSITION TITLE: *Engineering Technician*

GRADE: C-0809-6a/7

WORK HOURS: 38.5 per week (On principle, this position is suitable for part-time employment)

ORGANIZATION: 52 CES/CENMP

LOCATION: Spangdahlem

On principle this position is also suitable for severely handicapped persons.

MAJOR DUTIES:

The primary purpose of this position is: To serve as a state-certified technician performing surveys, design, cost estimating, project management, supervision and overhead duties, inspections of a variety of complex facilities and engineering projects involving the construction, alteration, or modification of buildings, facilities, equipment, and systems, including all related administrative work at Spangdahlem AB, the supporting Geographically Separated Units (GSUs) and the 52 Munitions Maintenance Group (52 MMG) supported Munitions Support Squadrons (MUNSS).

Performs planning and design work for new construction, renovation, and repair projects for real property facilities, including utility systems, utilizing a professional construction knowledge. Prepares, develops, or reviews design calculations, cost estimates, schedules, underlying analysis, technical drawings, and specifications related to a wide variety of projects. The assigned projects have a high degree of difficulty, containing combinations of unusual features, requiring significant deviation from previous approaches. Evaluates design objectives and determines the most economical and efficient procedures for building and facility design and construction, considering all functional requirements. Applies standard engineering theories and practices to create engineering solutions. Contributes to the development of presentations, design documents, technical studies, cost estimates, diagrams, and stakeholder communication strategies. Uses cost estimating tools to produce government estimates, supports project development, and competes for funding in Air Force corporate processes. Develops or reviews specifications, schedules, and coordinates with customer to incorporate all their requirements while ensuring compliance with building codes, installation facility standards, unified facility criteria, and all other applicable laws, regulations, and policies. Develops statements of work or statements of need packages and other documents necessary to support contract solicitation from various contracting agencies. Prepares complete design packages for A&E Contracts. Coordinates all design phases with appropriate stakeholders, managers, experts, and staff elements. Sets up pre-design, design charrette and design review meetings and conferences. Incorporates knowledge of other engineering disciplines in development and management design concepts and projects. Prepares project time schedules and cost estimates. Maintains current engineering data and documents for assigned projects. Serves as a technical consultant/design project engineer on all design aspects of the project and serves as technical expert in support of contract

negotiation and/or contract administration. Acts as a project liaison with mission partners, customers, the Army Corps of Engineers and/or other agencies.

Manages projects for new construction, renovation, and repair to real property facilities and maintains supervision and overhead over construction contractors utilizing a professional construction knowledge to ensure overall compliance with contracted specifications, schedules, etc. Performs inspection and surveillance of difficult and complex construction projects.

Complies with health, safety, and environmental rules and procedures and performs work in a manner that enhances the safety of the work environment.

For further details and review of the position description contact the Civilian Personnel Section, Bldg. 151, Spangdahlem Air Base.

QUALIFICATION REQUIREMENTS/QUALIFIZIERUNGSANFORDERUNGEN:

Education and Training Level IVc – State Certified Technician in construction field

Creditable Experience Requirements:

Grade	E&T Level	Experience
C-6a	IVc	none
C-7	IVc	1 year

Substitution: none

*Description of Education & Training (E&T) Levels can be found in USAFEI 36-703.

PROFICIENCY REQUIREMENTS:

- Excellent command of the English (ELP Level 3) and German language (reading, writing, conversation) is required
- Licenses: Class B – to run errands across the base for administrative support (as stated in PD)

OTHER REQUIREMENTS

- Must be able to go TDY and must be able to obtain ESTA/Visa for TDY to CONUS
- Knowledge of construction inspection practices and procedures
- Knowledge of engineering concepts, principles and practices
- Knowledge of engineering and architectural plans
- Ability to apply mathematical formulas

HOW TO APPLY/BEWERBUNG:

Application (USAFE Form 201) and Request for Placements Consideration (USAFE Form 10- if currently employed) and any **supporting documents** must be turned in to the Civilian Personnel Office, Bldg. 151, 54529 Spangdahlem or sent via email to 52FSS.spang.jobs@us.af.mil. All applications **must be received** by the closing date of the announcement. For further detailed information please call DSN 452-6080 or Commercial 06565-61-6080 (08:00 – 16:00) or check our website: <https://www.52fss.com/home/document-manager>.

The application cannot be considered if supporting documents are missing.

Applicants presenting foreign education & training credentials are required to obtain a letter of equivalency from the appropriate German authority of the state where he/she is residing. In Rheinland-Pfalz you may contact: Aufsichts- und Dienstleistungsdirektion (ADD), Willy-Brandt-Platz 3, 54290 Trier, Phone: 0651-9494-0, Fax: 0651-9494-170