U.S. MARINE CORPS
CIVILIAN HUMAN RESOURCES OFFICE
Camp Smedley D. Butler, Okinawa

http://www.mcbbutler.marines.mil/BaseInformation/CivilianHumanResourcesOffice/MLCIHAAnnouncements.aspx

Announcement No**. 18-14** Date: 13 Mar 14

POSITION VACANCY ANNOUNCEMENT

Eligible employees who are interested in being considered for the following vacant position(s) should submit the required documents listed below to the Japanese National Employment Unit, Civilian Human Resources Office (CHRO), located at bldg. #495(2F), Camp Foster by the closing date. **Incomplete applications will not be processed.** Applications are subject to screening prior to referrals and only individuals selected for interviews will be contacted. Applications will also be accepted by fax (645-7115/comm. 098-970-7115) or by email (chro_jn_empl@usmc.mil). (Up to 10 pages). **Submitted applications will not be returned. For information call 645-3370.**
下記の職に応募を希望する従業員は、**資格条件を確認の上**、下記に指定された必要書類を〆切日までに人事部日本人雇用係（キャンプフォスター建物番号４９５、２階）に提出して下さい。**不備のある書類は受け付けられません。書類選考の上、被面接者のみにご連絡致しますのでご了承下さい**。提出された応募書類の返却はいたしません。応募はFAX（DSN: 645-7115// 098－970-7115）又はメール(chro_jn_empl@usmc.mil)でも受け付けます。（１０枚以内に限ります)。お問い合わせは日本人雇用係(645-3370)までご連絡下さい。

PWO #: 028	Position title: **Engineering Technician (General), #544, BWT-1, Grade-7**	
MLC F/T **Permanent**	Number of position(s): **1**	Location: **Camp Foster**
Organization: FE Division, Facilities Maintenance Branch		
Area of consideration 募集範囲: **Okinawa Wide (MLC/IHAs employed in Okinawa)** 沖縄県内にて雇用されている全 **MLC/IHA** 従業員		Closing date: （提出期限） ***20 Mar 14***

Summary of duties: The position works under general supervision of the Facilities Maintenance Officer, Utilities Engineer Section, Facilities Maintenance Branch, MCB Butler. The primary purpose of the position is to provide for engineering staff advisory, consulting and review services in electrical engineering disciplines required to support the Department of the NAVY Energy conservation Program as well as to ensure an effective and efficient operation, maintenance, and construction of utilities systems at the Command. Reviews design criteria of complex data acquisition system (e.g. Advanced Metering Infrastructure) and control systems to manage and monitor a wide variety of utility systems. Control systems will include: Direct Digital control (DDC) systems that monitor and control mechanical and electrical systems in buildings. Supervisory Control and Data Acquisition (SCADA) Systems which will monitor and control high voltage utility grids; Decision support for Operations and Maintenance (DSOM) which will integrate the DDC systems and SCADA system. Reviews all AMI, DDC, SCADA and DSOM designs developed by contractors for technical adequacy, compliance with government standards, conformance with best engineering practice and satisfaction of the project objectives. Conduct engineering evaluation on interface protocols, bandwidth analysis, probability transmission loss rates as well as transmission mediums such as hard wire and wireless technologies. Reviews all utilities plans, designs, and specifications for construction of new facilities modification and replacement of existing facilities and other types of repair and maintenance projects to ensure accuracy, propriety, economy, efficiency, maintainability, and suitability and that all related utilities systems are taken into account. Originates, develops, updates, and maintains technical instructions for utilities operations to comply with DoD, USMC, GOJ, and other applicable requirements. Defines specific parameters for energy surveys to improve facility utility efficiencies. Conducts facility energy and utility audits of existing facilities, utilities plants, and utility distribution systems. Document results and prepare and distribute reports and recommendations to affected organizations. Perform on-site inspections and evaluations of utility related work requests and proposals. Provide recommendations for acceptance/disapproval and document rationale for such recommendations. Inspect and evaluate existing utility systems for cost effective and efficient operation and maintenance of systems.

Qualification Requirements 資格条件

1. Must be proficient in both English and Japanese communication skills, i.e., speaking, reading and writing.
2. Must be familiar with other related engineering fields, including architectural, civil, electrical, communications, electronic detection systems, environmental, etc.
3. Must have computer skills.
4. Must be graduated a college or university.
5. Specialized education in Electrical Engineering or possess an official engineering license, e.g., Kenchiku Setsubishi or Gijitsushi (Consulting Engineer) license, etc. is desired but not required.
6. Ability to review all utilities plans, designs, and specifications for construction of new facilities, modification, and replacement of existing facilities and other types of repair and maintenance projects to ensure accuracy, propriety, economy, efficiency, maintainability, and suitability and that all related utilities systems are taken into account.

Required documents	必要書類：
1. MCIPAC/CHRO/MLC-IHA 12300/2	1. MCIPAC/CHRO/MLC-IHA 12300/2
2. Questionnaire	2. 質問表
3. Copies of certificates/licenses	3. 免許証・終了証のコピー

応募者の皆さまへ、連絡先の携帯番号が非通知拒否設定されている場合､面接等の連絡が取れない場合があります。募集締め切り後、1～2 週間程度は非通知拒否設定を解除していただくようご協力お願いします．