UN VOLUNTEER DESCRIPTION OF ASSIGNMENT

SSDR001372--Electrical Supervisor


Informations générales

<table>
<thead>
<tr>
<th>Pays d’Affectation</th>
<th>South Sudan</th>
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<tbody>
<tr>
<td>Agence/Institution hôte</td>
<td>United Nations Mission in South Sudan</td>
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<tr>
<td>Catégorie de volontaire</td>
<td>International Specialist</td>
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<tr>
<td>Nombre de Volontaires</td>
<td>1</td>
</tr>
<tr>
<td>Durée</td>
<td>jusqu’au 30-06-2021</td>
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<tr>
<td>Date présumée du début d’affectation</td>
<td>Immédiate</td>
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<tr>
<td>Lieu d’Affectation</td>
<td>Wau [SSD]</td>
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<tr>
<td>Lieu d’Affectation sans Famille station</td>
<td>Assignment is non-family duty</td>
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Conditions de vie

Living conditions vary between UNMISS duty stations. Each duty station where UNMISS has a field presence has basic residential camp facilities, which includes running water and electricity. Candidates should be aware that accommodation may be austere with the possibility of water shortages and power blackouts. On arrival in Juba accommodation will be on a share basis. Ablutions will also be shared. As the accommodation situation improves single unit accommodation, with an attached ablution, should become available in all locations. Hard wall accommodation is available in Juba.

All UNMISS duty stations apart from Entebbe, Uganda are considered non-family duty stations. The security level of UNMISS duty stations is classified by the UN Department of Safety and Security (UNDSS) who will brief on arrival. A number of locations in South Sudan are prone to conflict.
Primary health care services (preventive and curative) are provided in 11 United Nations Owned Equipment (UNOE) Level-I clinics, 21 Contingent Owned Equipment (COE) Level-I clinics, 4 COE Level-II medical facilities within the mission area and the establishment of contractual agreements for Level-III and Level-III care outside the mission area. The 4 Level-II facilities available in Juba, Bor, Malakal and Wau, run by the Troop Contributing Countries (TCC), take referrals from the Level-I clinics and provide hospital-based care. The climate is tropical with a rainy season in many areas, which should normally span from around April to October. Ability to live and work in difficult and harsh conditions is essential.

<table>
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<tr>
<th>Titre de l'Affectation</th>
<th>Electrical Supervisor</th>
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<tr>
<td><strong>Contex negative organisationnel &amp; description du projet</strong></td>
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UNMISS was established in 2011 under the auspices of the UN Department of Peacekeeping Operations (DPKO); subsequently, UNMISS mandate has been renewed through resolutions 2057 (2012), 2109 (2013), 2155 (2014), 2187 (2014), 2223 (2015), 2241 (Dec. 2015) and 2304 (2016).

<table>
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<tr>
<th>Objectifs de développement</th>
<th>16. Peace, Justice and Strong Institutions</th>
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<tr>
<td>durable</td>
<td><strong>Description de l'action</strong></td>
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Under the direct supervision of the Field Engineer, the UN Volunteer will undertake the following tasks:

- Install, service, maintain and repair electrical system components in compliance with recognized standards and regulations pertaining to safety and installation codes of all electrical systems;
- Diagnose technical faults and carry-out remedy for malfunctioning or defective electrical systems;
- Perform diagnostics and preventive maintenance of electrical systems, all electrical lighting and power systems, main distribution and control panels for generators, water and sewage distribution systems;
- Perform technical or other assessments of electrical systems, generating sets or buildings and infrastructure and prepare technical or other reports;
- Apply and ensuring adherence to safety programmes related to the safe operation of electrical systems and maintenance trade;
- Conduct in-house training to tradesmen and artisans on the imaging technical skills in the installation of specialized equipment, fault finding and remedy;
- Inspecting and reporting on construction project work and maintenance work carried out either by contractors or tradesmen and staff under supervision and ensure proper utilization of available resources;
- Read and interpret specifications and technical drawings, schedules, manuals for construction projects, installations and upgrade repair of infrastructure;
- Prepare draft drawings and layout plans for Chief Engineer’s approval and ensuring the approved plans are implemented in the most efficient and cost effective manner;
- Ensure that any work carried out by Building Management System (BMS) does not conflict with existing UN environmental, health and safety policy;
- Coordinate regularly with other units within BMS to ensure that all work is planned and structured in a way that does not hinder the progress of any project or task;
- Ensure that full and accurate reports are maintained on all aspects of the electrical activities.

En plus de ce qui précède, les Volontaires des Nations Unies sont censés :
- Renforcer leurs connaissances et compréhension du concept du volontariat en lisant la documentation mise à disposition par le programme VNU, les publications externes et prendre activement part aux activités du programme VNU, par exemple s’impliquer dans les activités commémoratives de la Journée internationale des Volontaires (JIV), le 5 décembre.
- Se familiariser et développer toute forme de volontariat traditionnel et/ou local au niveau du pays d’accueil.
- Contribuer à la rédaction des articles sur les expériences de terrain à soumettre pour la publication du programme VNU/ site web, bulletin et notes de presse, etc.
- Contribuer au Programme d’accueil des Volontaires des Nations Unies nouvellement arrivés dans le pays d’affectation ;
- Promouvoir ou conseiller les groupes locaux dans l’utilisation des volontaires en ligne ou en-courager les individus et les organisations à utiliser les services de volontaires en ligne quand cela est techniquement possible.

Résultats / résultats attendus
- Responsibilities carried out successfully, safely and within specified time and allocated resources;
- Submission of daily, weekly, monthly and annual reports within the allotted time as requested by the Project Manager/State Engineer and/or Chief Engineer;
- Proper implementation of various works assigned to the UNV Electrical Technician to the highest standard and minimum cost to the Mission;
- The development of capacity through coaching, mentoring and formal on-the-job training, when working with (including supervising) national staff or (non-) governmental counter-parts, including Implementing Partners (IPs);
- Age, Gender and Diversity (AGD) perspective is systematically applied, integrated and documented in all activities throughout the assignment
- A final statement of achievements towards volunteerism for peace and development during the assignment, such as reporting on the number of volunteers mobilized, activities participated in and capacities developed.

Qualifications / Exigences

Domaine de qualification
Technical/Vocational diploma

Niveau de qualifications - autres commentaires
A minimum of College Diploma in Electrical engineering or related field is required. Recognized and valid license to repair, maintain, troubleshoot and install electrical power supply systems is desirable.

Expérience Requise
60 mois

Remarques sur l’Expérience

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We are inspiration in action

The United Nations Volunteers (UNV) programme is administered by the United Nations Development Programme (UNDP).
- At least five years of progressive experience in installation, repair and troubleshooting of electrical power supply, distribution and transmission systems. Experience in electrical power control system, air conditioning systems, solar power generation system, and generator electrical control system is an added advantage. The minimum years of experience will be reduced to three years if candidate has a BSc degree in Electrical Engineering.

- Experience in United Nations entities or international organizations is desirable;

**Linguistiques**

- English (Mandatory), Niveau - Fluent

**Domaine d’expertise**

- Electrical engineering Obligatoire

**Domaine d’expertise requis**

Solid computer skills, including full proficiency in various MS Office application (excel, word, power point) and other IT applications and office technology equipment;

**Permis de Conduire exigé**

Oui

**Compétencies et Valeurs**

- Accountability
- Adaptability and Flexibility
- Commitment and Motivation
- Commitment to Continuous Learning
- Communication
- Integrity
- Planning and Organizing
- Professionalism
- Respect for Diversity
- Working in Teams

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**Conditions de service et autres informations**

**Conditions de service**

[Click here to view Conditions of Service](#)

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**Conditions of Service for International Specialist:**

The contract lasts for the period indicated above with possibility of extensions subject to availability of
funding, operational necessity and satisfactory performance. However, there is no expectation of renewal of the assignment.

A UN Volunteer receives a Volunteer Living Allowance (VLA) which is composed of the Monthly Living Allowance (MLA) and a Family Allowance (FA) for those with dependents (maximum three).

The Volunteer Living Allowance (VLA) is paid at the end of each month to cover housing, utilities, transportation, communications and other basic needs. The VLA can be computed by applying the Post-Adjustment Multiplier (PAM) to the VLA base rate of US$ 1,651. The VLA base rate is a global rate across the world, while the PAM is duty station/country-specific and fluctuates on a monthly basis according to the cost of living. This method ensures that international UN Volunteers have comparable purchasing power at all duty stations irrespective of varying costs of living. The PAM is established by the International Civil Service Commission (ICSC) and is published at the beginning of every month on the ICSC website http://icsc.un.org.

For UN Volunteer entitlements, kindly refer to the link https://vmam.unv.org/calculator/entitlements

In non-family duty stations that belong to hardship categories D or E, as classified by the ICSC, international UN Volunteers receive a Well-Being Differential (WBD) on a monthly basis.

Furthermore, UN Volunteers are provided a settling-in-grant (SIG) at the start of the assignment (if the volunteer did not reside in the duty station for at least 6 months prior to taking up the assignment) and in the event of a permanent reassignment to another duty station.

UNV provides life, health, permanent disability insurances as well as assignment travel, annual leave, full integration in the UN security framework (including residential security reimbursements).

UN Volunteers are paid Daily Subsistence Allowance at the UN rate for official travels, flight tickets for periodic home visit and for the final repatriation travel (if applicable). Resettlement allowance is paid for satisfactory service at the end of the assignment.

UNV will provide, together with the offer of assignment, a copy of the Conditions of Service, including Code of conduct, to the successful candidate.

Supervision, induction and duty of care of UN Volunteers

UN Volunteers should be provided equal duty of care as extended to all host entity personnel. Host entity support to the UN Volunteer includes, but is not limited to:
- Introductory briefings about the organisation and office-related context including security, emergency procedures, good cultural practice and orientation to the local environment;

- Support with arrival administration including setting-up of bank accounts, residence permit applications and completion of other official processes as required by the host government or host entity;

- Structured guidance, mentoring and coaching by a supervisor including a clear workplan and performance appraisal;

- Access to office space, equipment, IT support and any other systems and tools required to complete the objectives of the assignment including a host entity email address;

- Access to shared host entity corporate knowledge, training and learning;

- Inclusion of the volunteer in emergency procedures such as evacuations;

- Leave management;

- DSA for official travel, when applicable;

- All changes in the Description of Assignment occurring between recruitment and arrival or during the assignment need to be formalized with the United Nations Volunteer Programme.

Code d'application: SSDR001372-6658

Application procedure

* Not yet registered in the UNV Talent Pool?

Please first register your profile at [https://vmam.unv.org/candidate/signup](https://vmam.unv.org/candidate/signup). Important: After creating your account, complete all sections of your profile and submit it. Then go to ‘My Page’ at [https://vmam.unv.org/candidate/mypage](https://vmam.unv.org/candidate/mypage) and click on the ‘Special Calls’ hyperlink. Lastly, select the special call to which you would like to apply.

* Already registered in the UNV Talent Pool?

Please first update your profile at [https://vmam.unv.org/candidate/profile](https://vmam.unv.org/candidate/profile). Then go to ‘My Page’ at [https://vmam.unv.org/candidate/mypage](https://vmam.unv.org/candidate/mypage) and click on the ‘Special Calls’ hyperlink to select the special call to which you would like to apply.

Application deadline: 01-04-2020

doa.apply_url: [https://vmam.unv.org//candidate/show-doa/U1NEUjAwMTM3Mg==](https://vmam.unv.org//candidate/show-doa/U1NEUjAwMTM3Mg==)
Avertissement
Le programme VNU est un programme qui promeut l'égalité des chances et encourage les candidatures de professionnels qualifiés. Le Programme VNU s'engage à assurer la diversité en termes de genre, de nationalités et de cultures.