**UN VOLUNTEER DESCRIPTION OF ASSIGNMENT**

SSDR001349—Project Engineer


**Informations générales**

<table>
<thead>
<tr>
<th>Pays d'Affectation</th>
<th>South Sudan</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agence/Institution hôte</td>
<td>United Nations Mission in South Sudan</td>
</tr>
<tr>
<td>Catégorie de volontaire</td>
<td>International Specialist</td>
</tr>
<tr>
<td>Nombre de Volontaires</td>
<td>1</td>
</tr>
<tr>
<td>Durée</td>
<td>jusqu’au 30-06-2020</td>
</tr>
<tr>
<td>Date présumée du début</td>
<td>Immédiate</td>
</tr>
<tr>
<td>d’affectation</td>
<td>Lieu d’Affectation</td>
</tr>
<tr>
<td>Bor [SSD]</td>
<td>Assignment is non-family duty</td>
</tr>
</tbody>
</table>

**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.
Détails sur l'Affectation

Titre de l'Affectation
Project Engineer

Contexte organisationnel & description du projet

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), 2304 (2016) and 2327 (2016).

Objectifs de développement durable
16. Peace, Justice and Strong Institutions

Description de l'action

Under the direct supervision of the Project Manager and/or in close coordination with the State Engineer, Engineering Section, the UNV Project Engineer (Civil Engineer) is responsible for the following duties:

- Applies commonly used engineering calculations, practices and precedents in completing portions of larger projects related to the design, construction, or repair of buildings, roads, bridges, airfields, helipads, railways, docks, waste disposal systems, and other related structures and activities in the field;
- Plans and designs specifications for projects;
- Conducts site investigations to obtain field data such as soil characteristics, drainage and other data required for building site selection;
- Prepares design layout for smaller or less complex portions of building and facilities;
- Undertake frequent site visits to monitor the project activities and advise on technical matters;
- Develops technical data regarding materials, sizes, dimensions, and quantities and costs to be incorporated in formal specifications;
- Estimates costs of repairs of damaged buildings, facilities and systems to determine feasibility of repairs or replacement;
- Liaises with other engineers and Mission specialists responsible for related specialized phases to arrive at mutually satisfactory approaches to problems by exchanging and comparing data;
- Conducts investigations to develop improved designs and construction techniques;
- Produces cost data and estimates on engineering-related requirements of current and planned field missions;
- Analyzes project proposals to ensure technical feasibility and that project objectives are attainable within prescribed resources;
- Ensuring timely issuance, of delivery and correct prioritization of Engineering Supplies, Materials and...
Equipment for projects;
- Maintain accurate project records and file;
- Performs other duties of a similar nature or level as requested by the State Engineer.

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.
- Refléter le type et la nature des actions volontaires qu’ils entreprennent, y compris leur participation dans les réflexions substantielles.
- 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

- Logistical Support is provided to clients, and Field Offices staff within the Sector;
- Timely issuance, delivery and correct prioritization of Engineering Supplies, Materials and Equipment is ensured;
- Optimal utilization of available resources is achieved by lean inventory of non-strategic stock, complying with shorter times of non-movement;
- Issues/Activities are recorded correctly in the data management tool;
- Proper tracking of engineering supplies, materials, equipment and activities is ensured.

- 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**  Bachelor degree or equivalent  

**Niveau de qualifications - autres commentaires**

- Degree in civil or structural engineering from an accredited and internationally or nationally recognized university;
- Registered Engineer with an internationally recognised body is desirable.
Expérience Requise

36 mois

Remarques sur l’Expérience

- Three years of active professional experience with consulting architects/engineers and international construction business;

Linguistiques

- English (Mandatory) , Niveau - Fluent

Domaine d’expertise

- Other engineering and construction related experience Obligatoire

Domaine d’expertise requis

- Solid computer skills in MS Office applications (Excel, Word etc)
- Proficiency in AutoCad
- Microsoft Project
- Prince 2 or PMP Certification is desirable.
- Must have affinity with or interest in humanitarian relief, post-conflict situations, volunteerism as a mechanism for durable development, and the UN System and sound security awareness.

Permis de Conduire exigé

Oui

Compétences 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

Conditions de service et autres informations

Conditions de service

Click here to view Conditions of Service

Conditions of Service for International Specialist:

We are inspiration in action

The United Nations Volunteers (UNV) programme is administered by the United Nations Development Programme (UNDP).

14 Feb 2020
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$ 1,631. 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**

SSDR001349-6298

**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:** 27-02-2020
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.