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**DISCLAIMER**: The screening of your application will be conducted based on the information in <u>your profile</u>. Before applying, we strongly suggest that you review your profile to ensure completeness, especially the education and experience sections.

Applications to vacancies must be received before midnight Copenhagen time (CET) on the closing date of the announcement.

Details

Vacancy code VA/2012/B5406/1469

Position title Medical Equipment Engineer

Department/office LCO, Haiti

**Duty station** Port au Prince , Haiti

Contract type International ICA

Contract level IICA-3

Application period 22-Nov-2012 to 03-Dec-2012

United Nations Core Values: Integrity, Professionalism, Respect for Diversity

## **Background Information - UNOPS**

"UNOPS plays a critical role in providing management services for our life-saving, peacebuilding, humanitarian and development operations. I have seen many examples of how these activities help suffering people in troubled parts of the world." Ban Ki-moon, United Nations Secretary-General.

UNOPS mission is to expand the capacity of the UN system and its partners to implement peacebuilding, humanitarian and development operations that matter for people in need.

Working in some of the world's most challenging environments, UNOPS vision is to always satisfy partners with management services that meet world-class standards of quality, speed and cost effectiveness.

By assisting UN organizations, international financial institutions, governments and other development partners, UNOPS makes significant, tangible contributions to results on the ground.

UNOPS employs around 3,500 personnel annually and on behalf of its partners creates thousands more work opportunities in local communities. With its headquarters in Copenhagen, Denmark, a network of five regional offices and a further 20 operations and project centres, UNOPS oversees activities in more than 80 countries. UNOPS is committed to achieving a truly diverse workforce.

# Background Info - BU Haiti

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The UNOPS Haiti office supports international partners and the Haitian Government in their work to improve lives following the 2010 earthquake. UNOPS project managers and their local employees are helping to check the safety of damaged houses, build transitional shelters for homeless families, provide cleaner toilets for those living in camps, clear canals of debris to prevent floods, repair roads, and construct maternity centres and schools.

## **Functional Responsibilities**

Under the guidance and supervision of the Project Manager (PM) the Medical Equipment Engineer will be responsible for conducting all the tasks associated with the market and industry research, installation, commissioning, testing and training of the medical equipment and systems for the Health Infrastructure Unit.

The tasks will include providing prompt, high quality and professional engineering support in all activities related to the research, commission and installation of medical equipment such as:

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- · Conduct market and industry research of medical equipment specified in the project contract.
- · Installing and comminissioning acquired medical equipment/systems.
- Review and consolidate the equipment list by type of service;
- · Create and maintain procurement plan;
- Evaluate operational performance of the seleted equipment and recommend procurement or alternate sources;
- Prepare technical specifications, bill of quantities and the scope of work for the procurement of the medical
  equipment/systems and ensure they are included in the tender documents.
- Work with Procurement team in the bid evaluation process to identify suppliers, develop suppliers selection and qualification criteria.
- Assist Procurement Officr in the supply contract negotiation;
- Perform supplier risk assessment for medical equipment/systems ensuring that works are carried out as per contract and specifications prior installation.
- Prepare equipment implementation schedules for each health center.
- Supervision of installation of the medical equipment / systems ensuring that works are carried out as per contract and the specifications.
- Carry out acceptance testing of imported medical equipment, at projects site, according to the scope of work and specifications prior installation.
- Prepare different reports: progress review, contracts close-out and hand over reports to the different stakeholders as required.
- Responsible of the training for medical staff on operation as necessary and demonstrate the correct, safe and accurate
  use of medical equipment.
- · Maintain essential stock records:
- Responsible of the post-acquisition activity of the medical equipment by reviewing the medical assets / systems
  operational performance; create performance reports; ensure warranty and service maintenance if it is required.
- Create and maintain preventive and operational maintenance plans for all medical equipment / systems installed under the project, and ensure these plans are hand over to the client upon project completion.
- · Follow up and certify contractor's progress payment and claims regarding all medical equipment items acquired.
- Assess local capacity in operation and maintenance of medical equipment to be acquired for then needs of the Health Infrastructure projects
- · Recommend action plan for the operation and maintenance of medical equipment to the Ministry of Health
- Collaborate with the Ministry of Health and the donors in order to define the list of equipment based on local needs
- Travel to suppliers and Health Care's sites will be required.

In addition to the above tasks, the medical equipment Engineer is responsible for performing individual tasks when instructed to do so by his supervisor that are in line with his/her activities for business reasons.

### Competencies

- Ability to plan and organize the installation of medical equipment.
- · Ability to discuss both technical and business issues with donors and scientific/ medical experts.
- Understanding of Risk Management and the impact on medical device support.
- · Ability to apply organizational policies and procedures.
- Previous experience with the UN structures and procedures is an asset.
- Conflict resolution oriented.
- Excellent level of planning.
- Excellent Communication skills internal and external to the project.
- · Excellent Meeting Management.
- · Excellent level of managing his/herself.
- · Good knowledge and use of MS Office, MS Project/MS Access.

## Education/Experience/Language requirements

- Master's Degree or equivalent in any engineering related field or specialization is required. Additional years of relevant
  work experience, preferably in combination with a relevant bachelor's degree may substitute for the requirement for a
  master's degree
- Possession of relevant certificates in training for specific medical Equipment/hospital furniture/diagnostic equipment is an advantage.
- At least 11 years of progressively experience in the healthcare environment, with specialized Medical Engineer knowledge and experience in medical equipment, rehabilitation projects and construction projects.
- · Good working knowledge of appropriate medical regulatory standards.

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- · Medical OEM experience is an asset
- · Excellent command of spoken and written English;
- · Good working knowledge of French, Spanish and knowledge of Portuguese is an asset.

## Contract type, level and duration

Contract type: International Individual Contractor level 3

Contract duration: 6 months

For more details about the ICA contractual modality, please follow this link: <a href="http://www.unops.org/ENGLISH/WHOWENEED/CONTRACT-TYPES/Pages/Individual-Contractor-Agreements-ICAs.aspx">http://www.unops.org/ENGLISH/WHOWENEED/CONTRACT-TYPES/Pages/Individual-Contractor-Agreements-ICAs.aspx</a>]

## **Additional Considerations**

- Please note that the closing date is midnight Copenhagen time (UCT/GMT + 1 hour)
- Applications received after the closing date will not be considered.
- Only those candidates that are short-listed for interviews will be notified.
- · Qualified female candidates are strongly encouraged to apply.
- · UNOPS reserves the right to appoint a candidate at a level below the advertised level of the post

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