



YEP WATER POSITION RED CROSS

Country: Philippines

Background

Duration: two years

The project

Together with the local Young Expert from the Philippines, the Dutch Young Expert will support the below mentioned two projects. His/her main focus will be on the first project (in Manila) with backstopping support for the second project (in Leyte).

The projects are:

- 1) Reduction of Child Mortality Due to Diarrhea
- 2) Recovery Assistance for Families Affected by Typhoon HAIYAN in the Philippines- Water and Sanitation Component

Project target

- 1) Reduction of Child Mortality Due to Diarrhea

Goal: Contribute to public health resiliency by assisting the urban poor, children in particular, to maintain their health and improve their access to safe water safe water and basic sanitation.

- 2) Recovery Assistance for Families Affected by Typhoon HAIYAN in the Philippines

Goal: To assist the Philippine Red Cross (PRC) in re-building the lives of the survivors of typhoon Haiyan by constructing safe and resilient communities, providing livelihood opportunities and resources to become more resilient to future catastrophes, and to ensure that environmental risks are minimized.

Task description

The Dutch Young Expert will provide the Red Cross with technical support and training for their water and sanitation related projects in the Philippines, the “Reduction of Child Mortality Due to Diarrhea” (in Manila) and “Recovery Assistance for Families Affected by Typhoon HAIYAN in the Philippines” (in Leyte) in particular. The Young Expert will also be given the opportunity to learn about Water and Sanitation interventions during disasters and emergencies by working closely with experienced emergency response staff of the Red Cross. The knowledge gained by the Young Expert can be applied to other and/or future projects.

As the Manila-based project is conducted in an urban area with a major lack of clean water for drinking and toilets, the project implements Water Sanitation and Hygiene (WASH) solutions that are suitable for slums and informal settlement areas. Periodically, the Dutch Young Expert will also be asked to support the local Young Expert the WASH intervention for its Haiyan recovery programme. This includes the construction and installation of latrines, hand pumps and other water supply systems.

The Philippine Red Cross (PRC) has limited in-house technical water and sanitation expertise, in particular concerning the design and construction of new water and sanitation facilities (hardware). Netherlands Red Cross currently supports PRC with technical assistance from The Hague as well as delegates that are based in in The Philippines. Therefore, the Young Expert will be involved in the training of PRC permanent staff. A Dutch Young Expert with a sound engineering technical background in water and sanitation will be a tremendous added value not only to the mentioned projects but also to the Red Cross Movement in the Philippines as a whole.

As this is a junior position, both the NLRC and PRC will provide the necessary on the job supervision and coaching. There will also be several local training opportunities both in- and outside the PRC network during the 2 years of the contract.

In the candidate selection process, NLRC strives for gender equality (applicable only in the case of equal qualification).

Overall responsibility: Provide technical Expertise for rehabilitation and construction of sustainable water and sanitation facilities.

The Young Expert will carry out the following key tasks:

Main responsibility

- Increase the knowledge of the Philippine Red Cross by identifying training needs of PRC, as well as project partners and beneficiaries.
- Organize and facilitate training courses concerning hardware solutions for water and sanitation or other identified needs for urban and disaster prone areas. Training and capacity building may be delivered formally as well as through ‘training-on-the-job’.

- Provide technical advice on water and sanitation interventions for the Red Cross (including on site assessments and drawings and design of hardware).
- Interact, develop and maintain relationships / a network with other actors working in the (urban) WASH sector in the Philippines. Ensure lessons learned, government policies etc. are documented, disseminated and taken into account within similar WASH programs in the country.
- Undertake visits to the project areas in order to evaluate construction activities, identify problems and propose remedial action to help realize the project's objectives and deliverables.
- Support PRC in the identification, selection, and supervision of suitable contractors involved in the construction or rehabilitation of water and sanitation facilities.
- Provide other support to PRC/ NLRC WASH interventions as required.

Joint responsibility

With the support of the NLRC HQ Advisers and the local Filipino Young Expert:

- Provide guidance and advice on innovative and sustainable water and sanitation solutions for the project areas. Provide guidance and advice on improved water provision for urban areas, thereby taken into account the strengths and capacity of the PRC and NLRC. (e.g. Household water treatment, water kiosks, etc.)
- Advise on how water and sanitation interventions in Red Cross projects can incorporate disaster risk management.
- With the support of NLRC HQ, provide technical assistance concerning the planning, coordination and implementation of the different construction phases of WASH facilities, solutions and projects.
- Initiate, develop and optimize a WASH tool that will be applied in local water and sanitation projects.

Job requirements of the Dutch Young Expert

We are looking for a candidate with affinity with water and sanitation solutions for developing countries. Ideally, a suitable candidate has an engineering background, preferably with a specialization in Urban Water and Sanitation (Master's degree) and a maximum of 4 years of relevant work experience, as well as being flexible and able to learn from new experiences quickly.

The candidate should at least have:

- Relevant experience with water and sanitation programs in developing countries, preferably in slums / informal settlements, from pre-investment studies to supervision of construction and commissioning sanitation systems.

- A diploma from a relevant university course, MSc or BSc (applied sciences) in engineering or equivalent qualifications, preferably with a specialization in Urban Water and Sanitation (Master Degree), among others: Sanitary Engineering, Water Supply Engineering, Urban Water Engineering and Management.
- A first university degree with a relevant combination of academic qualifications and experience may be accepted in lieu of advanced university degree.
- A good command of the English language both verbally and in writing
- Strong communication skills.
- Experience and/or interest in development cooperation, urbanization and disaster response in particular in Asia. Prior experience with working with other cultures is desirable.
- Ability to coach/train others as well as be open to learning from others.
- Able to work under stressful conditions and with tight deadlines.
- Character qualities: High degree of integrity, discretion, and personal conduct, as well as pro-active, a quick learner and flexible, with a pragmatic approach to problem solving.