



Engineering Adviser (WASH)

Concern Worldwide is an Irish-based non-governmental, international, humanitarian organisation dedicated to the reduction of suffering and working towards the ultimate elimination of extreme poverty in the world's poorest countries.

Job Title:	Engineering Adviser (WASH)
Reports to:	Head of the Health Support Unit
Job Location:	Dublin (preferred) or London with up to 40% travel
Contract Details:	Permanent Contract
Pay band:	Dublin (€40,928 - €48,151) London (£37,053 - £40,953)
Job Purpose:	To provide technical advice and support to Concern's water, sanitation and hygiene (WASH) infrastructure projects, in order to improve the quality and sustainability of these projects.
Description of role	Concern Worldwide, as part of its emergency and development activities, engages in various WASH infrastructure projects. This role focuses mainly on supporting WASH infrastructure but may be required to support other types of infrastructure projects, depending on the skills of the selected candidate, such as road, school or clinic construction. The position is based in the Health Support Unit in the Strategy, Advocacy and Learning Directorate. The adviser would be expected to liaise closely with the International Programmes Directorate, the Emergencies Unit, and the Logistics Unit. Within the Health Support Unit there are a number of nutrition and health advisers and one environmental health adviser who mainly focuses on promotion of the hygiene components of WASH.
Main duties & Responsibilities:	<p>Technical Support and quality assurance</p> <ul style="list-style-type: none"> • Ensure that standards of technical quality are in line with best international practice and are technically appropriate to the operating context • Manage the development and roll out of standard operating procedures for engineering works in Concern. • Provide technical support to field staff for their community mobilisation work related to construction, the management of infrastructure and the promotion of hygiene and sanitation. • Provide technical advice and support to all programme teams in planning and budgeting of construction activities, including supporting the development or assessment of engineering designs and approving these where appropriate • Support staff or partners with contract tendering and contractor selection and other aspects of contract management as requested. • Explore and promote innovative approaches to help ensure the provision of sustainable WASH services, to include at a minimum supply chain issues for spare

	<p>parts, the funding of life cycle costs as well as operational management models.</p> <ul style="list-style-type: none"> • Provide effective and timely technical assistance to field staff on any engineering/WASH issues as and when they emerge <p>Monitoring</p> <ul style="list-style-type: none"> • Conduct reviews at field level of engineering work when requested • Provide support to field teams to develop systems for monitoring the operation, maintenance and management of infrastructure <p>Ensure consistency with Concern’s policies, strategies etc.</p> <ul style="list-style-type: none"> • Contribute to the development of WASH programmes so that they are in line with Concern’s health strategy that puts emphasis on hygiene promotion. • Ensure that construction projects are designed in such a way as to reduce risk and vulnerability and inequalities among the beneficiary population and that disaster risk reduction issues are considered. • Provide support to field teams writing funding proposals and reports <p>Networking role</p> <ul style="list-style-type: none"> • Develop and manage relationships with engineering groups or other networks globally that can provide technical support to Concern programmes. • Represent Concern in various WASH consortia, working groups and conferences where appropriate. <p>Training and capacity development</p> <ul style="list-style-type: none"> • Conduct site visits as requested to build the performance capacity of Concern’s engineering and WASH staff • Organize and conduct technical workshops as required • Manage and support WASH interns and or trainees • Develop and or provide input to guidance manuals or technical documents as needed <p>Support Functions</p> <ul style="list-style-type: none"> • Assist in the recruitment and training of WASH and other engineering field staff, as requested. • Participate in Rapid Emergency Response as necessary
<p>Person specification:</p>	<p>Essential</p> <ul style="list-style-type: none"> • Chartered Civil Engineering (preferred) or other relevant engineering qualification • At least 5 yrs of professional experience in the field of civil engineering (or similar) including WASH, logistics and supply work. • At least three years of experience with NGOs or other agencies in low income countries on hardware components associated with WASH (water pumps, latrines, water treatment, water storage etc.) • Experience in training and capacity building of local contractors, technicians, government technical staff and working with community groups • Understanding of the role of quality assurance and advisory functions and how they link and contribute to overall programme quality. • Good collaboration and interpersonal skills with local, national and civil society

	<p>stakeholders</p> <ul style="list-style-type: none"> • Knowledge of programme monitoring and evaluation • Good understanding of development issues with emphasis on participation and sustainability • Excellent report writing skills • Word processing & excel skills, AutoCAD proficiency • Common sense and team approach <p>Desirable</p> <ul style="list-style-type: none"> • Training/post graduate qualification in contract management and use of participatory methods –assessment/ management & monitoring etc • Contract management experience with managing large scale infrastructure projects. • Experience in construction of non-WASH infrastructure in developing country settings such as schools, health clinics and roads. • Fluency in spoken and written French
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To apply:	<p>All applications should be submitted through our website at https://jobs.concern.net by 25th March 2015.</p> <p><i>All candidates who are short-listed for a first round interview will be notified via email after the application deadline.</i></p> <p><i>CV's should be no longer than 4 pages.</i></p>
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Concern has a Staff Code of Conduct and a Programme Participant Protection Policy which have been developed to ensure the maximum protection of programme participants from exploitation and to clarify the responsibilities of Concern staff, consultants, visitors to the programme and partner organization, and the standards of behaviour expected of them. In this context staff have a responsibility to the organization to strive for, and maintain, the highest standards in the day-to-day conduct in their workplace in accordance with Concern's core values and mission. Any candidate offered a job with Concern Worldwide will be expected to sign the Programme Participant Protection Policy and the Concern Staff Code of Conduct as an appendix to their contract of employment. By signing the Programme Participant Protection Policy and the Concern Staff Code of Conduct candidates acknowledge that they have understood the contents of both the Concern Staff Code of Conduct and the Programme Participant Protection Policy and agree to conduct themselves in accordance with the provisions of these two documents.

Concern receives a substantial amount of funding from external donors each year. Increasingly donors are introducing requirements whereby future funding is conditional on Concern ensuring that the names of any new employee or volunteer do not appear on terrorism lists generated by the European Union (List of person, groups and entities to which Regulation (EC No. 2580/2001 applies), the US Government (Office of Foreign Assets Control list of specially designated Nationals and Blocked Persons) and the United Nations (Consolidated List).

Any offer of employment (either paid or voluntary) with Concern Worldwide will not be made pending a clearance check being conducted on the applicant. For additional information please consult our web site or contact the Human Resource Division in our Head Office.

Concern Worldwide is an equal opportunities employer and welcomes applications from all sections of the community.