

UNICEF Myanmar Country Office

Terms of Reference

Part 1. General Information	
Internship:	WASH Field monitor (Intern)
Section, Duty Station:	WASH, Yangon, Myanmar
Supervisor:	WASH Officer (NO2)
Duration of the Assignment:	12 weeks (Beginning of November 2022 - end January 2023)
Conditions:	Full time on-site
Part 2. Assignment	
<p>Background</p> <p>As part of the humanitarian response, UNICEF, in partnership with Myanmar Alliance for Rabies Control (MARC) has established two water kiosks in Hlaing Thar Yar to improve access of the vulnerable population to affordable clean drinking water. Additionally, UNICEF and WaterAid are working to improve the drinking water access for the vulnerable populations through expanding the scope and capacity of the existing community managed water kiosks.</p> <p>The two approaches deployed by – MARC and WaterAid are distinct in their management. MARC operates the water kiosks as a social enterprise, where the water kiosk operation and treated water distribution is managed as a not-for-profit business. The water kiosk established by WaterAid are managed by community, wherein a group of select community representatives are trained to operate and manage the water kiosk operations.</p> <p>These initiatives are uncommon; hence need close coordination and day to day guidance. The lessons from these initiatives can feed to the design of similar future interventions. It is proposed to engage an intern to monitor the day to day functioning of the water kiosks and develop the water kiosk management approaches in close coordination with MARC and WaterAid field teams. The intern will work under the supervision of WASH Officer based in Yangon.</p> <p>Scope</p> <ol style="list-style-type: none"> 1. Monitor and document the operation of the water kiosks managed by MARC and WaterAid: <ol style="list-style-type: none"> a. Collect and compile the water kiosk operation and maintenance management protocols developed/ adopted by both MARC and WaterAid, b. Develop checklist to monitor/ observe the operation & maintenance of the water treatment kiosks. This will include daily equipment checks, preventive maintenance schedules, cleanliness, hygiene and cleanliness of the water kiosk staff/ volunteers, operating hours, electricity supply (availability/ interruptions), periodic water quality test, daily production, etc. c. Undertake frequent visits to the water kiosk sites and observe/ monitor the operation; fill in the checklists. d. Validate the plant operation data/ information reported by the agencies. 2. Track the bottled water distribution <ol style="list-style-type: none"> a. Record the existing water distribution mechanisms including distribution network and number of households reached. b. Water pricing and profit margins at each stage of distribution/ provision (water kiosk, distributor, consumer households). 	

- c. Key informant interviews with key stakeholders at each stage (e.g. water user committee, distributor, vendor, consumer households) to know their experience including challenges & bottlenecks including market competition.
- 3. Explore the bottled water market in the catchment area served by the water kiosks
 - a. Study the functioning water market in the catchment area served by the water kiosks
 - b. The key aspects to explore the bottled water market will include, but not limited to: how many bottled water manufacturers are distributing water in the catchment area?, what is the price per 20L bottle? Which brand has highest penetration? and Why? What is the consumer expectation i.e, what are the driving factors in deciding which brand to choose?
 - c. Analyse and present a situation report along with key recommendations to improve the financial efficiency of the two water kiosks operated by MARC and WaterAid.
- 4. Compare the models/ approaches – social enterprise and community managed water kiosks – and share recommendations for operational efficiency and financial sustainability
 - a. Based on the observations of the overall operations and management, water distribution mechanisms, consumer responses and market assessment, develop a note to describe the functioning of the models and recommend areas of improvement for operational efficiency and financial sustainability.

	Major responsibilities	Expected result
	Field visits to water kiosk sites	Weekly report
	Bottled water market assessment	A summary note
	Consumer assessment	A summary note
	Comparison of the approaches and recommendations	A comparison note with recommendations
	Guidance and debrief with UNICEF WASH team	

Part 3. Profile

Eligibility & Minimum requirements

To be considered for the internship, applicants have to meet the following requirements:

- Enrolment in a degree programme in an undergraduate or graduate school or be a recent graduate within 2 years in following areas: e.g., Public Health, Civil Engineering, Mechanical Engineering, Geology, Hydrology, Sanitation Engineering, or a field relevant to international WASH related development assistance.
- Development work experience would be desirable and an added advantage but not a prerequisite.
- Experiences in mobile based data collection via KOBO, ODK, InForm applications, excel database, analysis is an asset.
- Proficiency in English is required.
- Strong academic performance as demonstrated by recent university or institution records or, if not available, a reference letter from an academic supervisor.
- No immediate relatives (e.g., father, mother, brother, sister) working in any UNICEF office.
- A minimum of two years of relevant professional work experience is desired.
- Experience of working in any humanitarian and development field is considered as an asset.
- Strong willingness to learn on the job is required.

Core Values

- Care
- Respect
- Integrity

- Trust
- Accountability

Competencies

- Builds and maintains partnership
- Demonstrates self-awareness and ethical awareness
- Drive to achieve results for impact
- Innovates and embraces change
- Manages ambiguity and complexity
- Thinks and acts strategically
- Works collaboratively with others

Part 4. Conditions

- UNICEF provides a stipend and contributes to travel if applicable
- Interns may take up to 2.5 days per month off work for any reason, including for medical reasons
- Interns shall observe all applicable rules, regulations, instructions and procedures and directives of UNICEF.
- There is no expectancy of employment at the end of the internship

Part 5. Signatures

Htoot Min, WASH Officer
Supervisor Name and Title

Htoot Min Digitally signed by Htoot Min
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(Signature)

Kencho Namgyal, Chief of WASH
Chief of Section Name and Title

 **Kencho Namgyal**
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(Signature)

Alessandra Dentice, Deputy Representative- Programme
Deputy Representative- Programme Name and Title

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(Signature)

Marcoluigi Corsi, Representative
Representative Name and Title



(Signature) 7. Oct. 2022