

WASH Competency Framework

Surge optimization: What is it?



Improving the surge mechanism to:



Deploy the right people and services



To the right place



At the right time



As local as possible, as global as necessary

WASH competency framework





Selection



Training and career development



Performance management



Succession planning

Standardized role profiles







Core Technical Duties and Experience Role profile







Core Competency Framework for Surge Personnel

Surge Optimisation July 2018

+CIFRC

WASH Technical Competency Framework

Domain	Tier A - Demonstrate Knowledge of	Tier B -Able to carry out	Tier C - Able to design and evaluate Design and evaluate WASH response program to a public and/or environmental health risk.		
WASH and Health	Demonstrate knowledge of key concepts of WASH-related diseases and transmission routes, in particular diarrhoeal and infectious diseases, and SPHERE standards for WASH response, including epidemics.	Determine the main public and environmental health threats to the affected population and WASH activities to reduce public health risk and respond appropriately.			
WASH Surge Mechanisms	Demonstrate knowledge of key concepts of availability and how to access RCRC Movement tools for WASH response, including ERUs, Disaster Response Kits, and Rapid Response Teams.	Use RCRC Movement tools for WASH Response, including ERUs, Disaster Response Kits, and Rapid Response Teams.	Identify the need for WASH response tools and adjust tools as necessary to meet needs.		
Hygien e Promotion	Demonstrate knowledge of key concepts of hygiene promotion concepts and tools, including the IFRC WASH guidelines for hygiene promotion in emergency operations	Implement high quality hygiene promotion programme which adhere to IFRC WASH guidelines for hygiene promotion in emergencies.	Design hygiene promotion programme and evaluate the outcomes.		
WASH and Inclusion	Demonstrate knowledge of key concepts of disability, gender and vulnerable considerations in WASH hardware and software activities including the design of WASH facilities.	Implement disability, gender and vulnerable considerations in WASH hardware and software activities, including the design of WASH facilities.	Design and evaluate WASH programmes with disability, gender and vulnerable considerations in WASH hardware and software activities, including the design of WASH facilities.		
Menstrual Hygiene Management	Demonstrate knowledge of key concepts of Menstrual Hygiene Management (MHM) and incontinence in response context.	Implement high quality MHM activities which adhere to IFRC guidelines and tools for MHM	Design and evaluate WASH programmes that integrate MHM into all relevant programme components, including solid waste management, infrastructure and hygiene promotion.		
Water Supply	Demonstrate knowledge of key concepts of water supply planning and design, including pump selection, trucking and network design	Design and establish water supply systems	Design and evaluate water supply programmes		



WASH technical competencies



Water supply

Hygiene promotion

Solid waste management

WASH and market assessment

Urban WASH

Bulk water treatment

Menstrual hygiene management & incontinence

Drainage

WASH procurement

Institutional WASH

Hydrogeology

Excreta disposal

Vector control

WASH and inclusion

Cross-cutting WASH

Water quality testing

Faecal sludge and wastewater quality testing

WASH and Health

WASH surge mechanism

Household water treatment and safe storage

Faecal sludge management

WASH and Cash

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WASH technical competencies



Tier A: Demonstrate knowledge of	Tier B: Able to carry out	Tier C: Able to design and evaluate
Technician role	Manager role	Coordinator / leader role
Understanding of well-defined WASH issues/problems e.g., demonstrated knowledge of HP concepts	Design or develop solutions to broadly defined WASH issues/problems e.g., implemented high quality HP programme	Design or develop solutions to complex WASH issues/problems e.g., documented experience designing HP programmes and evaluating the outcomes
Able to function effectively as part of RCRC response	Manage RCRC WASH response	Lead RCRC WASH response

Self-assessment tool



- Online assessment on Kobotoolbox through Enketo
- Go through and fill up the 22 technical competencies accordingly

Not applicable

Tier A:

Demonstrate knowledge of

Only fill A

Tier B:

Able to carry out

Fill A + B

Tier C:

Able to design and evaluate

FIIIA + B + C

How do you fill it? E.g., HWTS



How do you rate for this competency?

	1	2	3	4	5
Knowledge of water treatment processes	0	•	0	0	0
Basic knowledge of technologies for treating water at home	•	0	0	0	0
Knowledge of minimum parameters of safe water	•	0	0	0	0
Knowledge of HHWTS decision tree for response options	•	0	0	0	0
Knowledge of safe storage requirements	0	•	0	0	0
Knowledge of contamination risks at HH level	•	0	0	0	0
Knowledge of basic elements related to hygiene in emergency context	•	0	0	0	0
Knowledge of tools and resources to work effectively with community	•	0	0	0	0

- 1: No knowledge
- 2: Basic knowledge basic understanding of this subject and still in learning phase
- 3: Limited experience experience from training and need help when performing
- 4: **Practical application** applied the knowledge practically and can perform the skill
- **5**: **Advanced** can perform the skill and can teach others

Majority of 1



You don't have yet this competency



Select 'Not applicable' (go to next)

How do you fill it? E.g., HWTS



How do you rate for this competency?

	1	2	3	4	5
Knowledge of water treatment processes	0	0	•	0	0
Basic knowledge of technologies for treating water at home	0	0	•	0	0
Knowledge of minimum parameters of safe water	0	•	0	0	0
Knowledge of HHWTS decision tree for response options	0	•	0	0	0
Knowledge of safe storage requirements	0	0	•	0	0
Knowledge of contamination risks at HH level	0	0	•	0	0
Knowledge of basic elements related to hygiene in emergency context	0	•	0	0	0
Knowledge of tools and resources to work effectively with community	0	0	•	0	0

1: No knowledge

- 2: Basic knowledge basic understanding of this subject and still in learning phase
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- **5**: **Advanced** can perform the skill and can teach others

Majority of 2-3 / 3-4 / 4-5

Tier A Tier B Tier C

New chat box will open – provide concrete examples

Tier A: You have demonstrated knowledge of key concepts of HWTS

Tier B: You have implemented HWTS activities

Tier C: You have documented experience designing and evaluating HWTS activities

How do you fill it? E.g., HWTS



How do you rate for this competency?

	1	2	3	4	5
Knowledge of water treatment processes	0	0	•	0	0
Basic knowledge of technologies for treating water at home	0	0	•	0	0
Knowledge of minimum parameters of safe water	0	•	0	0	0
Knowledge of HHWTS decision tree for response options	0	•	0	0	0
Knowledge of safe storage requirements	0	0	•	0	0
Knowledge of contamination risks at HH level	0	0	•	0	0
Knowledge of basic elements related to hygiene in emergency context	0	•	0	0	0
Knowledge of tools and resources to work effectively with community	0	0	•	0	0

Under Tier B, you can demonstrate that you have relevant experience which differentiates you from Tier A competency. Provide concrete examples in the text box (be brief but specific: when, where and what tasks you fulfilled and how)

Under Tier C, you can demonstrate that you have relevant field experience which differentiates you from Tier B competency. Provide concrete examples in the text box (be brief but specific: when, where and what tasks you fulfilled and how).