National Disaster Response Team-WASH and PHiE, 12-16 March 2018, Ayudthaya province, Thailand

<table>
<thead>
<tr>
<th>Location of mission:</th>
<th>Ayudthaya, Thailand</th>
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<tbody>
<tr>
<td>Date(s):</td>
<td>12-16 March 2018</td>
</tr>
<tr>
<td>Person(s) traveling:</td>
<td>Pornsak and Rommanee</td>
</tr>
<tr>
<td>Person Completing Report:</td>
<td>Pornsak and Rommanee</td>
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<tr>
<td>Purpose of Mission:</td>
<td>To provide technical support on Mental Health, PSS and Reproductive health, and WASH To provide technical support for Emergency Plan of Action</td>
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<td>Key People Met (not necessary to list all):</td>
<td>1. Director of Relief and Community Health Bureau, TRCS 2. Representative from health station, TRCS and DDPM</td>
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**Background**
In the past few years, TRC has been conducting the National Disaster Response Team (NDRT) for TRCS staffs from Red Cross Chapter, Red Cross health station and relevant network, in order to meet TRCS’s minimum standard to assist affected people during disaster. There were 149 TRC’s staffs from different region of Thailand have been trained and be ready to be deployed for disaster respond.

**Summary of key activities**
Under USAID project, TRCS with technical support from IFRC conducted the third (last) NDRT training during 12 to 16 March 2018 with focusing on Water and Sanitation(WATSAN) and Public Health in Emergency(PHiE). The objective of this training is to build the capacity of TRCS headquarter and provincial staffs (Health station) in assessment, planning, implementation, and coordination of WATSAN and PHiE interventions. The participants were the TRCS staff who already trained as NDRT in the last two introduction courses. The expect outcome are i) TRC staffs have knowledge and skills on WATSAN and PHiE, ii) TRCS staff are able to develop emergency assessment (need assessment and assessment plan) and emergency plan of action, iii)

*Figure 1 Group photo - open ceremony by TRCS and IFRC*
Encourage the collaboration of TRCS at Headquarter and provincial Red Cross chapter/health station and DDPM, iv) Increase the manpower of TRCS for WATSAN and PHIE specialist.

Total 34 participants (F 25, M9) attended this training.

The training contents include: Assessment analysis, Emergency Plan of Action, Quality test and practice lab test, Water supply, site selection and water filtration system. In addition, there is a sectoral Coaching based on EPOA on; Impact of Health in Emergency Epidemiology and communicable disease, Mental Health, PSS and Reproductive health, Excreta disposal and Sanitation and Water -borne disease/water and excreta-related disease and transmission mechanism and Hygiene promotion.

TRCS demonstrated how to make cleaning water during disaster with water mobile unit.

TRCS received a good collaboration from Health Department, Ministry of Health to deliver one session about Quality test and practice lab test. Also, there is one speaker from DOW to deliver the session of Water supply, site selection and water filtration system.

By the end of training, participants were able to develop assessment need analysis and Emergency Plan of Action-EPOA (followed IFRC’s template) based on scenario and information provided by sectoral coaching.
### Comments
- Small group discussion was a good exercise with a disaster scenario in the southern part of Thailand. This should be highlighted and based on situations provided and focused on the preparation, the response, and the coordination and communication in communities.
- WASH, sanitation, and hygiene promotion and other relevant activities should be strengthened for all the participants from provincial red cross chapters and from the central level to bring back home and apply it to their routine work.
- The detailed activities should be developed in more details for each group.
- Group discussion, water treatment & Laboratory technique, demonstration and practical sessions and teamwork facilitation process have been deployed with the satisfaction from participants.
- Timeframe of this NDRT training was appropriately managed and successfully achieved with 5-day training equipped both practical and technical processes.
- The demonstration and practical sessions of water treatment by using the DOW water treatment machine -Ultrafiltration and Reverse osmosis methods (with capacity about 800 L/hr or 6,400 L/day) were very useful for all participants.
- Thai RC needs to follow up with all NDRT participants about the plan of actions in four groups developed during the training should be circulated and shared to all participants.
- The training materials/power points should be shared to all participants and uploaded to the website and shared via social media. However, IFRC has upload training material on RCRC library and informed participants about IFRC’s library.
- The Line mobile phone communication group of 34 participants should be developed and communicated and updated to each other.
- The TOT PSS training or CBPSS should be conducted again after implementing in 2016.

### Follow up
- The evaluation of each participant will be followed up at provincial level after attending the training 3-6 months.
- TRCS will develop the NDRT guideline for next training
- There will be more specialize training on NDRT such as PSS training, TRCS will follow up with trained participants about their interests.