



Myanmar Red Cross Society

Role and Mandate in Disaster Management



Flash Flood Guidance System (FFGS) Initial Planning Meeting

February 26-28, 2018

Nay Pyi Taw, Myanmar



Introduction to the MRCS

- MRCS recognizes its role as auxiliary to the Government in humanitarian services.
- The legal base for the National Society is the 1959 “Burma Red Cross Act” which has been amended in 1971, 1988 and in 1998.
- In 1988 the National Society was renamed “**Myanmar Red Cross Society**”.



Introduction to the MRCS

- Myanmar Red Cross Society (MRCS) Law Revised in August 2015
- Purpose to serve independently, voluntary and as an auxiliary of the State in the humanitarian field
- Carry out humanitarian services in line with its fundamental principles such as Humanity, Independence, Impartiality, among others



Myanmar Red Cross Society

- MRCS is member of two national level committees in Disaster Management, and contributes to the Contingency Plan of the Humanitarian Country team and the MAPDRR.
- MRCS is working closely with the Ministry of Social Welfare, Relief and resettlement, and the Department of Meteorology and Hydrology in areas of DM/DRR.
- MRCS is also a member of the Health Subcommittee, and is widely recognized as working close with the Ministry of Health in the area of primary health and health education.



- **Selected objectives of the MRCS:**

- To assist and protect any person without discriminating the race, religion, color, status, poverty, wealth, sex, language, political belief ;
- To participate the society in the national level preparedness and response programs in natural disasters, man-made disasters and other emergency matters;
- To establish the effective national level network for reunion of family relationships between the separated people in the necessary situations of humanitarian due to armed conflicts, terrorisms, natural or man-made disasters



MRCS Emergency Operations Center-EOC Introduction

- Set up EOC at Napyitaw first, equipment supported by IFRC
- Set up EOC at Yangon supported by AmRC (1-9-14)
- EOC run normal activities & EW coordinate with DMH, RRD and respecting RC branches
- Start activate at the same time with National EOC in previous 2015-Flood (Komen Cyclone)



MRCS Emergency Operations Center-EOC

Role of the MRCS EOC

- Information management
 - Collect, manage and analyze the information available from various sources including DMH, RRD, GAD, National EOC, township branches
- Communication
 - Provide tools and common platform for communicating with branches, volunteers, government and other humanitarian organizations



MRCS Emergency Operations Center-EOC

Role of the MRCS EOC

- Coordination
 - Ensure physical space and staff are available for coordination with internal and external stake holders (including DMH, RRD, GAD, national EOC)
- Business continuity
 - Support continuation of MRCS business operations in the times of disasters with living space and supplies for key staff

MRCS EOC activated for the first time during July-August 2015 floods response

MRCES EOC Linkage with the DMH

- Regularly monitors the DMH Facebook page for daily weather bulletins
- Receive alerts by Fax from the DMH for any abnormal weather conditions
- Communicates the early warning information to the State/Region and township branches
- Provides recommendations for early action by branches and communities
- Facilitates the early action by branches and communities and provides relevant support as feasible



Emergency Operation Center (MRCs-EOC)

Activities (Normal Time)

- Monitor and Analysis of disaster information and weather forecast from DMH, DMIS-AHA center , international weather websites, TV and online media
- Submit weather situation report to ECs and Director
- Disseminate weather situation issued by DMH to the respective States / Regions in time by sms , phone , fax , messenger and viber
- Support to the response activities within DM and logistic , branch in small scale disaster

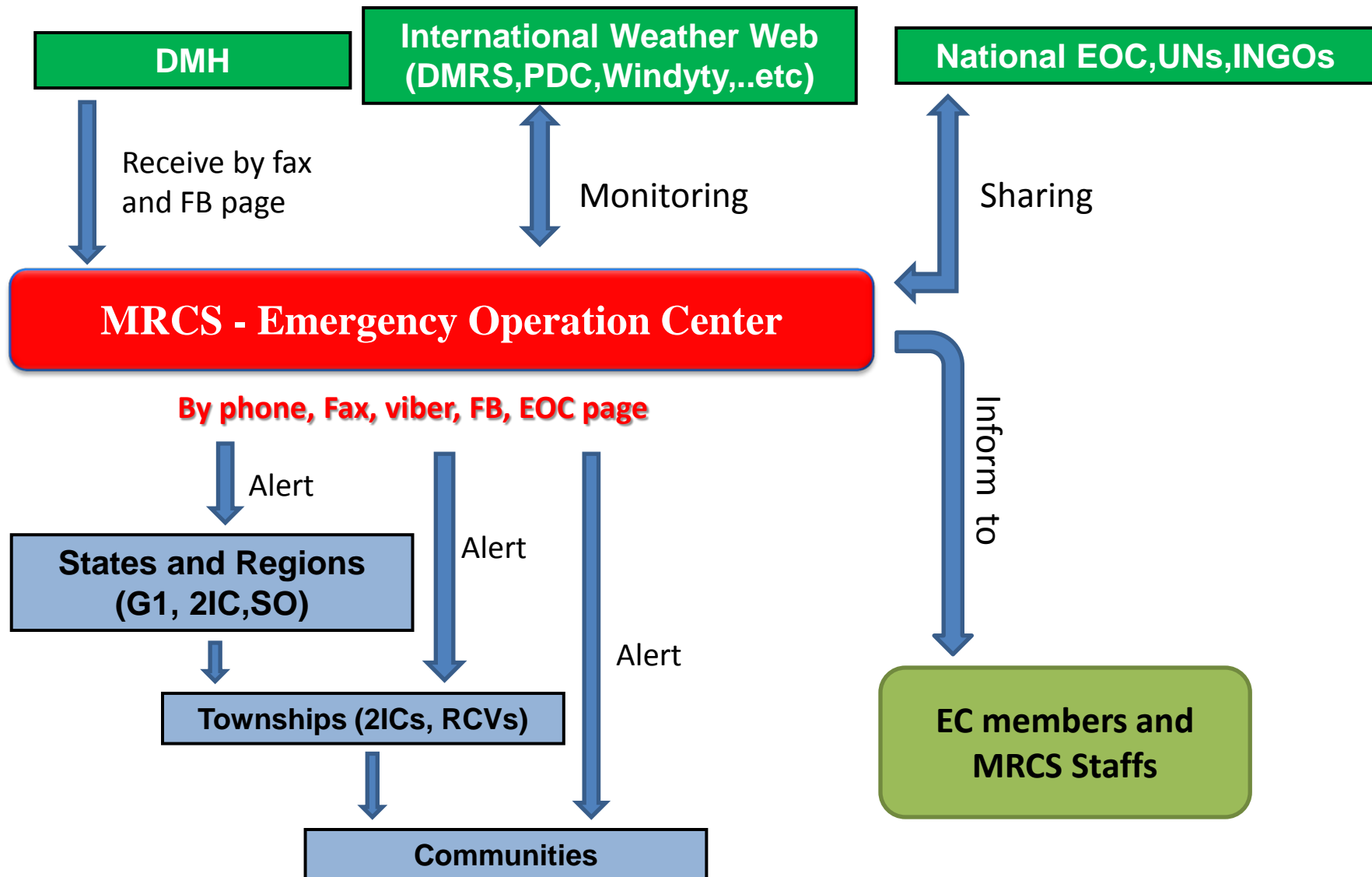


Emergency Management Experience in Flood

- Opened EOC when start Flood and watch the disaster situation
- Received information from RCVs in terms of Flood response operation in effected areas
- MRCS SG lead coordination meeting for flood response with DM team, Health, logistics, HV&C, ICRC, IFRC, AmRC
- Movement Partners (MRCS, IFRC , ICRC and PNS) started working for DREF proposal.
- Then, MRCS, ICRC, IFRC tripartite meeting for Flood Response Operation
- MRCS deployed EOC officer to National EOC as requested
- Conduct Flood operation meeting with all Departments & PNS
- EOC officer supported Travel Authorizations and custom clearance process for emergency operation.

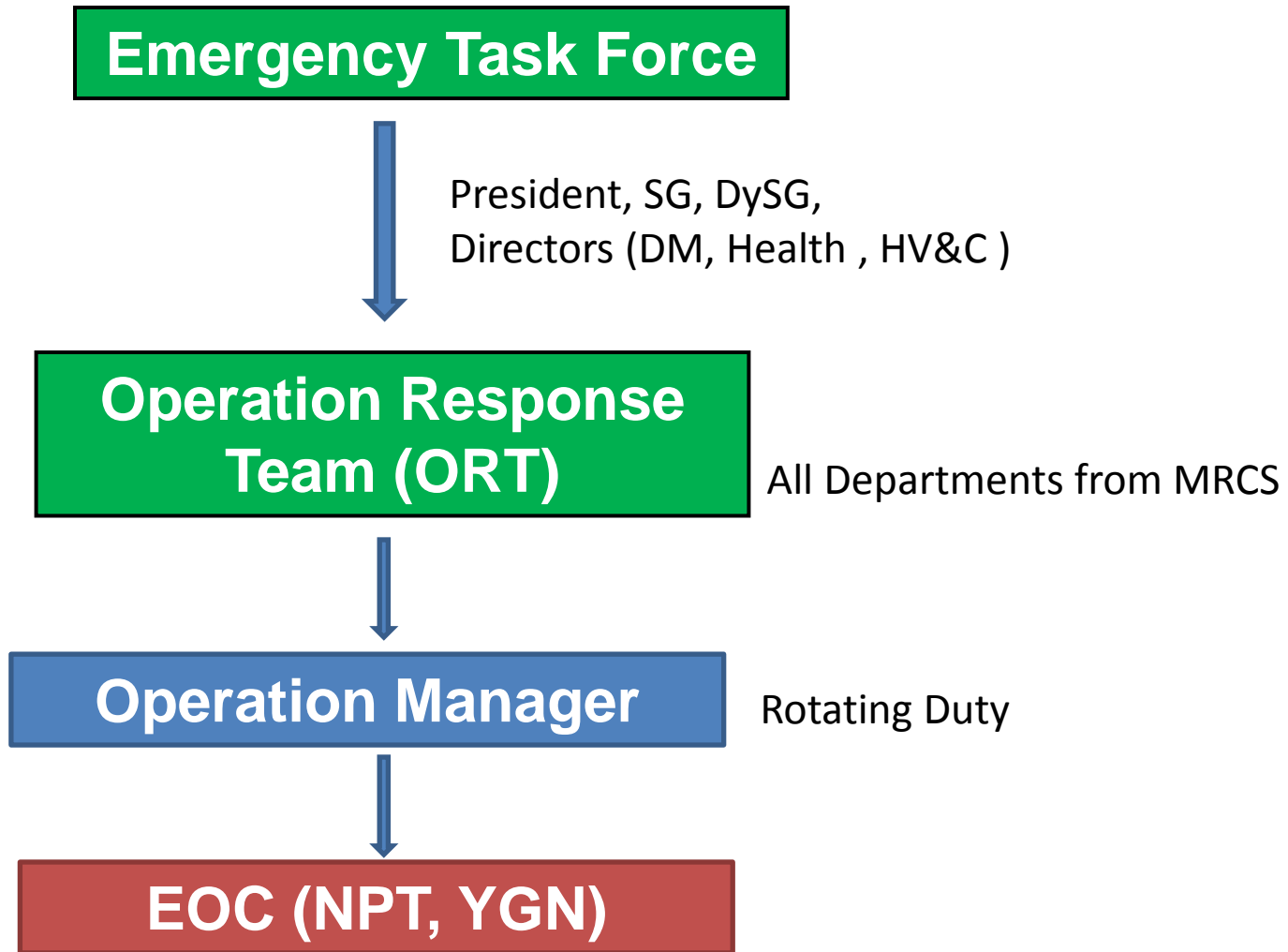


Early Warning Alert System





DM medium scale SOP





Way Forward

- EOC provide for disaster preparedness, information management and coordination for disaster risk reduction.
- Develop EOC SOP
- Disseminate EOC SOP to the State & Regional level
- Develop MRCS EOC Information Management System.
- Develop Hazard application alert message/s and use them; and develop
- EWEA system (HF SSB radio network, Satellite ph,..)



Emergency Operation Center (MRCS-EOC)



MRCS EOC - Yangon



Emergency Operation Center (MRCS-EOC)



MRCS EOC – Nay Pyi Taw



Emergency Operation Center (MRCES-EOC)



Department of Meteorology and Hydrology
National Earthquake Data Center
 Nay Pyi Taw
 Tel 067-41 1269 Fax 067-41 1253



Earthquake Information	
Date	03-08-2017
Time (MST)	00:48:09
Magnitude	5.2
Region	Outside Myanmar (Manipur, India Region)

For More detail Information
www.dmhwarning.gov.mm
www.dmh.gov.mm



Emergency Operation Center (MRCSS-EOC)



ပြည်ထောင်စုသမ္မတမြန်မာနိုင်ငံတော်အစိုးရ
ဦးဆောင်ရေးနှင့်ဆက်သွယ်ရေးဝန်ကြီးဌာန
မိုးလေဝသနှင့်လေပေညွှန်ကြားမှုဦးစီးဌာန
နေပြည်တော်

စာအမှတ်၊ မခ-၃(၈၃)/၃-၅(၂၀၁၇)/ ၄ ၄၂၁
ရက်စွဲ၊ ၂၀၁၇ ခုနှစ်၊ စက်တင်ဘာလ (၀၈)ရက်

သို့

ညွှန်ကြားရေးမှူးချုပ် (အထူးစုံစမ်းစစ်ဆေးရေးဦးစီးဌာန၊ မီးသတ်ဦးစီးဌာန၊ ဆည်မြောင်းနှင့်ရေ
အသုံးချမှုစီမံခန့်ခွဲရေးဦးစီးဌာန၊ စိုက်ပျိုးရေးဦးစီးဌာန၊ ကယ်ဆယ်ရေးနှင့် ပြန်လည်နေရာချ
ထားရေးဦးစီးဌာန၊ ပြည်သူ့ကျန်းမာရေးဦးစီးဌာန)၊ ဦးဆောင်ညွှန်ကြားရေးမှူး၊ (သတင်းနှင့် စာ
နယ်ဇင်းလုပ်ငန်း) ဥက္ကဋ္ဌ (မြန်မာနိုင်ငံကြက်ခြေနီအသင်း)

အကြောင်းအရာ။ မြစ်ရေကြီးမှုအခြေအနေသတင်း အစီရင်ခံခြင်း

၂၀၁၇ ခုနှစ်၊ စက်တင်ဘာလ (၀၈)ရက်နေ့ မြန်မာစံတော်ချိန် (၀၆:၀၀)နာရီအချိန်တွင် မိုးလေဝသနှင့်
လေ့လာမှု ညွှန်ကြားမှုဦးစီးဌာနမှ ထုတ်ပြန်သည့် မြစ်ရေကြီးမှုအခြေအနေသတင်းကို အောက်ပါအတိုင်း
လေးစားစွာ ပေးသိအပ်ပါသည်။ -

သံလွင်မြစ် စိုးရိမ်ရေမှတ်၌ တည်ရှိနေမှုအခြေအနေ

ယနေ့မြန်မာစံတော်ချိန် (၀၅:၃၀)နာရီအချိန် တိုင်းထွာချက်အရ သံလွင်မြစ်ရေသည် ဘားအံမြို့
တွင် ယင်းမြို့၏ စိုးရိမ်ရေမှတ်သို့ ရောက်ရှိနေပြီး နောက် (၁)ရက်အတွင်း ယင်းမြို့၏ စိုးရိမ်ရေမှတ်
အသက် ဆက်လက်တည်ရှိနိုင်ပါသည်။

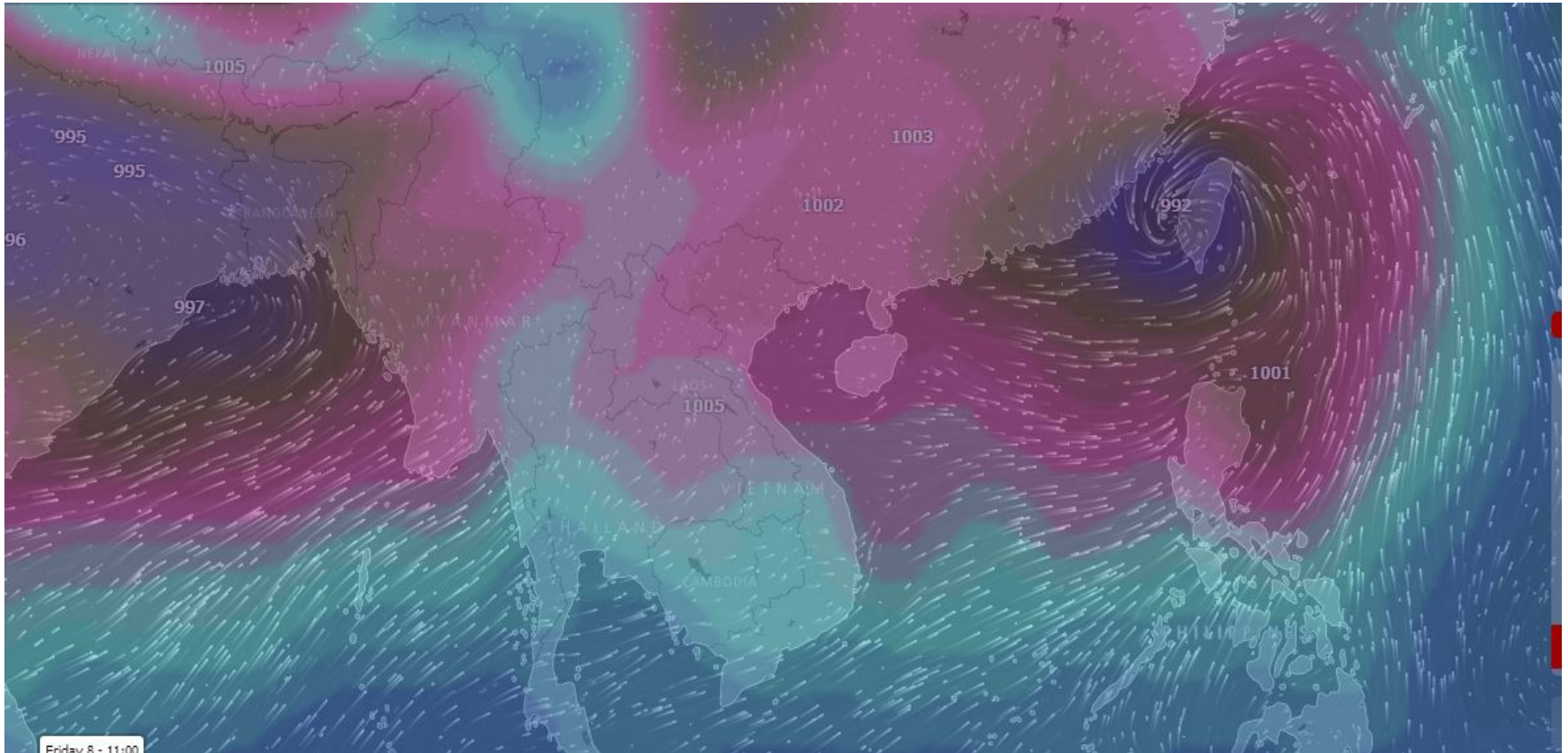
အဖြေပြုချက်

သို့ဖြစ်ပါ၍ သံလွင်မြစ်ရှိ ဘားအံမြို့အတွင်း မြစ်ကမ်းအနီးနှင့် မြေခိုခိုရိုင်းနေထိုင်သူများအနေဖြင့်
အသုံးသတိပြုနေထိုင်ကြပါရန် အကြံပြုအပ်ပါသည်။

ဒေါက်တာကျော်မိုးဦး
ညွှန်ကြားရေးမှူးချုပ် (မှူးတွဲ) မှ



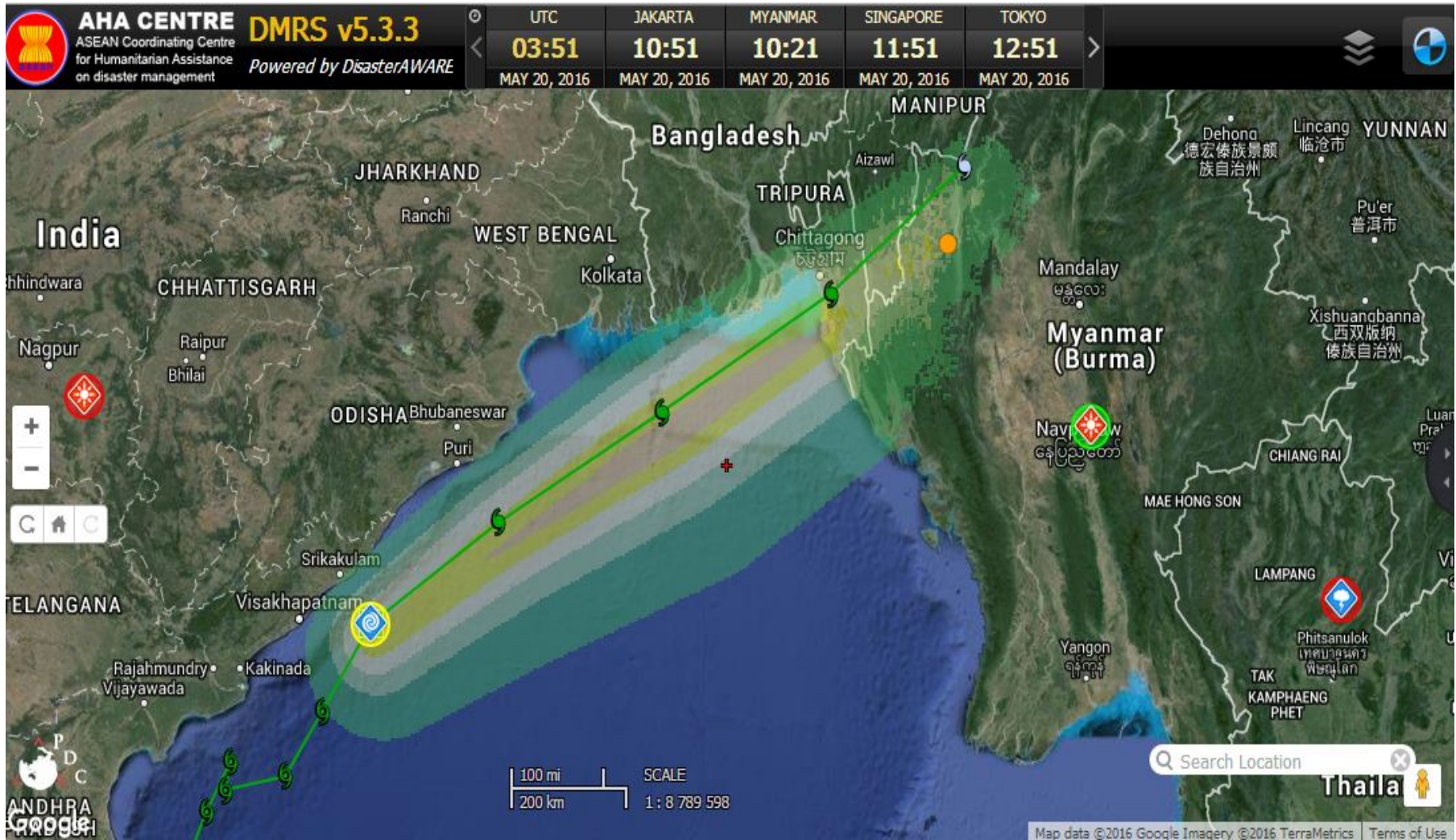
Emergency Operation Center (MRCS-EOC)



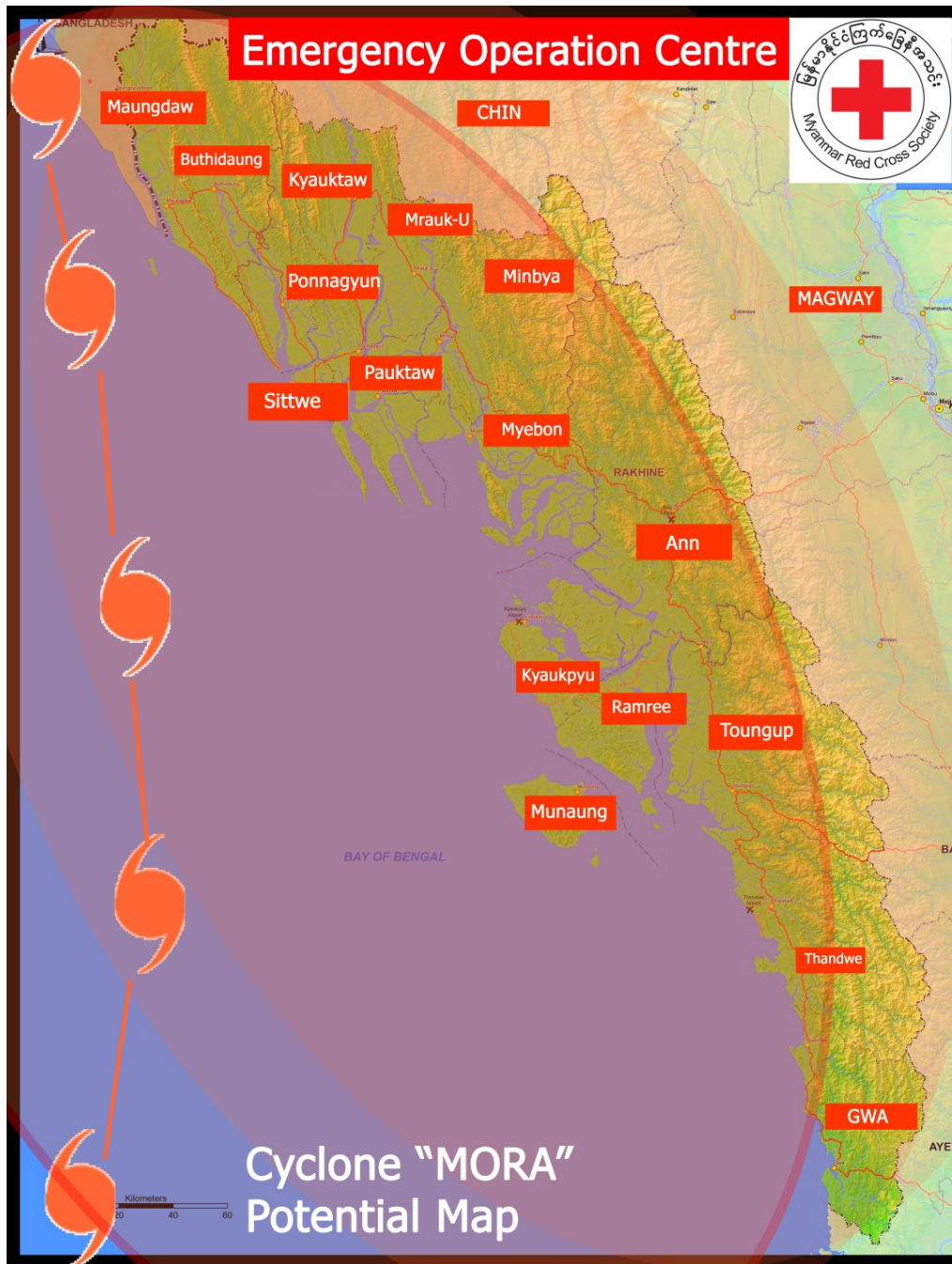
International Weather Web



Emergency Operation Center (MRCS-EOC)



DMRS website from AHA centre





Emergency Operation Center (MRCS-EOC)



- MRCS, ICRC, IFRC tripartite meeting



Emergency Operation Center (MRCS-EOC)



Movement Partners (MRCS, IFRC and PNS) meeting



Emergency Operation Center (MRCES-EOC)



Operation Response Team (ORT meeting)
Roanu Cyclone





Emergency Operation Center (MRCS-EOC)



MRCS EOC daily coordination meeting (Komen Cyclone)



Emergency Operation Center (MRCCS-EOC)



EOC daily coordination meeting with ICRC,IFRC and NS(Komen Cyclone)



Emergency Operation Center (MRCSS-EOC)



Daily briefing at National EOC



Emergency Operation Center (MRCES-EOC)



Coordination with National EOC (Weather Situation)



Emergency Operation Center (MRCSS-EOC)



Collecting information from States/Regions (Roanu Cyclone)

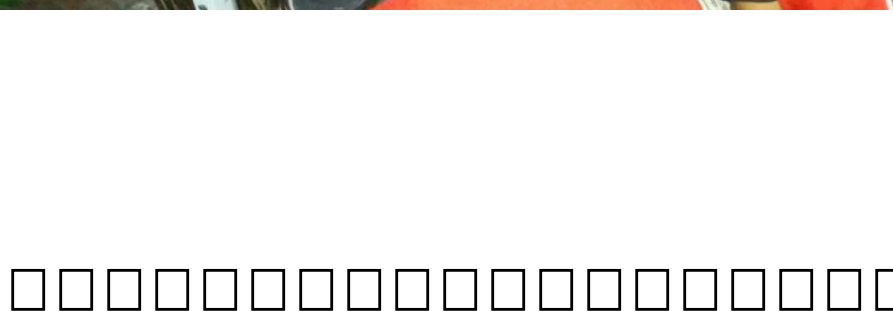


Emergency Operation Center (MRCSS-EOC)





Emergency Operation Center (MRCSS-EOC)



MORA Cyclone – MRCS EWEA





Emergency Operation Center (MRCSS-EOC)



2011 Magway Flashflood





Emergency Operation Center (MRCCS-EOC)



Kachin Red Cross activities





Emergency Operation Center (MRCSS-EOC)



Drinking Water Distribution





Emergency Operation Center (MRCSS-EOC)



2015 - Flood operation



Emergency Operation Center (MRCSS-EOC)



2015 – Mogoke Landslide

၂-၂၆-၂၀၁၅ ၁၀:၄၅



Emergency Operation Center (MRCSS-EOC)

၆

(၁) ယခုအစီရင်ခံစာအတွက် အခြားနည်းလမ်းများဖြင့် သတင်းရယူပုံအတိုင်းအား (Summary of alternative way to collect information)

မြို့နယ် အထွေထွေအုပ်ချုပ်ရေး ဦးစီးဌာန / လမ်းပိုင်းမှူး ဦးကျော်

အစီရင်ခံစာတင်ပြသူ (Reporter)

လက်မှတ် (Sign)

အမည် (Name) ဦးကျော်

ရာထူး (Position) နယ်စားအုပ်ချုပ်ရေးမှူး

မြို့နယ်/ဌာနခွဲအမည် (Township branches) မိုးညှင်းမြို့နယ်

ပြည်နယ်/တိုင်း / ဝရိုင် (States/Regions) ပဲခူး / ဘမာသာ

ဆက်ခံသူ (Approved)

လက်မှတ် (Sign)


အမည် (Name) U Kyaw Kyaw

ရာထူး (Position) နယ်စားအုပ်ချုပ်ရေးမှူး

ဌာန (Department) ()

မြို့နယ် (Township) မိုးညှင်းမြို့နယ်

ပြည်နယ်/တိုင်း / ဝရိုင် (States/Regions) ပဲခူး / ဘမာသာ



DANA form from Moenyon Tsp



Emergency Operation Center (MRCSS-EOC)



Sagaing and Magwe Red Cross activities



Emergency Operation Center (MRCSS-EOC)



Kachin Red Cross activities





Myanmar Red Cross Society

Example of using DMH forecast products

MRCSC EOC Early Warning Early Action Register



Early Warning Early Action Register

NO	Date	Source	EW information	EW message	Communicated to	Route	Action taken by receiver EA	Remark
1	27-Oct-15	DMH	LPA effect	Heavy rainy next 5 days	G1 (Sagaing, Kachin, Chin, Rakhine)	ph/viber/fb	G1 inform to 2ICs	with DMO/KSW
2	14-Nov-15	DMH	LPA - SW in BoB	Notice	G1/SO (Rakhine , Ayar , Mon, Kayin)	ph/viber/fb	G1 inform to 2ICs	with DMO
3	18-Nov-15	DMH	LPA effect	Suddenly will be rainy within 48hrs	G1(Sagaing, Mdy, Magway,Kachin, Shan, Chin, Rakhine)	ph/viber/fb	G1 inform to 2ICs	19 Nov, no LPA
4	26-Nov-15	DMH	LPA - SW in BoB	Notice	G1/SO (Rakhine , Ayar , Mon, Kayin)	ph/viber/fb	G1 inform to 2ICs	
5	27-Nov-15	DMH	LPA effect	Suddenly will be rainy next 5 days	G1 (Sagaing, Kachin, Chin, Rakhine)	ph/viber/fb	G1 inform to 2ICs	with DMO/KSW
6	4-Dec-15	DMH	LPA - SW in BoB	Notice				5 Dec, No LPA



Myanmar Red Cross Society

Example of using DMH forecast products

MRCSS EOC Daily Record

EOC Daily Record									
Date	Time	Source	Type of Disaster		Location	Damage		Report to	Route
			Local	International		Affected	Dead		
14-Nov-15		DMH	LPA		SW in BoB				
15-Nov-15		DMH	LPA		SW in BoB				
16-Nov-15	5:54 AM	DMH	Earthquake(4.4)		24-miles Homalin			EC/Dir/Dy	NS/Email
	2:04 PM	NEOC	Earthquake(3.8)		13-miles Kyarinseikgyi				
17-Nov-15		NEOC		LPA(97B)	SE of India_Taminadu	10000	71	EC/Dir/Dy	NS/Email
	3:00 AM	MMFire	Level (3) fire case		Mayangone_YGN				
18-Nov-15	3:00 PM	MMFire	Level (1)Fire case (Nov 17)		Taungyi, Seinpan ward		3	EC/Dir/Dy	NS/Email
		DMH	Due to LPA, rainy		Some of ST/RE				
19-Nov-15	4:15 AM	MMFire	Level (3) fire case		Hlaingtharyar Industry Zone			EC/Dir/Dy	NS/Email
20-Nov-15	11:00 AM	MMFire	Level (2) fire case		Thingangyun, Thuwunna			EC/Dir/Dy	NS/Email
		PDC		Typhon In-Fa(160mph)	North Pacific				
26-Nov-15		DMH	LPA		SW in BoB			EC/Dir/Dy	NS/Email
		NEOC	Landslide		Sagaing, Kalaywa	15 houses	move		
		PDC		Hericane Matixer	Maxic Pacific Coast				
27-Nov-15	3:44PM	DMH		Earthquake(7.5)	Afghanisan,2920miles NW of Mdy Earthquake Center			EC/Dir/Dy	NS/Email



Emergency Operation Center (MRCS-EOC)



Myanmar Red Cross Society

@info.mrcs

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MRCS Facebook page



Myanmar Red Cross Society added 5 new photos.

9 July at 22:45 · 🌐

ကချင်ပြည်နယ်နှင့် ရခိုင်ပြည်နယ်ရှိ ရေကြီးရေလျှံမှုခံစားရသူများအား ကြက်ခြေနီအတောအခာ လှုပ်အားရှင်များက သေးကင်းရာသို့ ကူညီပြောင်းရွှေ့ပေးခြင်း၊ ကယ်ဆယ်ရေးပစ္စည်းများ ထောက်ပံ့ပေးခြင်း များအောင်ရွက်
=====

ကချင်ပြည်နယ်... See more



Like Comment Share

You, San Maw, Myo Myo and 633 others Chronological

383 shares 19 comments



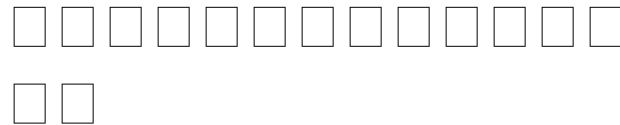
Emergency Operation Center (MRCES-EOC)



Satellite phone



GSM sim card





Myanmar Red Cross Society



Thank you for your kind attention!