National Civil-Military Coordination System in Myanmar

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Scope

- Preface
- The Role of armed forces in the committee on Natural Disaster
- Preparation for Natural Disasters Relief
- Participation in various HADR Operations
- Challenges
- Lesson learnt
- Conclusions

Preface

- Preface Impact of global warming and climate change
- Experience in disasters
- Whenever these disasters occur, HADR is essential
- Cannot fully prevent the disasters

Participation of the Armed Forces in the Committee on Natural Disasters

- Article No.341, Section (7) of 2008 state constitution.
- Armed Forces is the member of search and Rescue committee
- ❖ Armed Forces are ready to carry out prompt actions in disaster relief together with civilian organizations.





❖ The National Disaster Management Committee comprising a vice-president as the chairman together with 23 members of Union Ministers including Union Minister of Defence



National Mechanism in Disaster Management



Minister and Deputy minister of MOD are included in the Central Committee and Working Committee as members and the representatives of the Armed Forces are included in the other related Sub-committees.

"like the international armed forces, our Tatmadaw's always must be trained to be able to response and overcome various of dangers including natural disasters within a short period." "If there is the natural disaster in the respective area, the military units must be deployed immediately. No need to waiting for permission."

Senior General Min Aung Hlaing Commander-in-Chief of The Defence Services

Our Armed Forces carries out the following activities

- Search and Rescue.
- Humanitarian assistance
- Healthcare and hygienic works
- Transportation of troops and materials
- * Relief and Rehabilitation works
- Security tasks

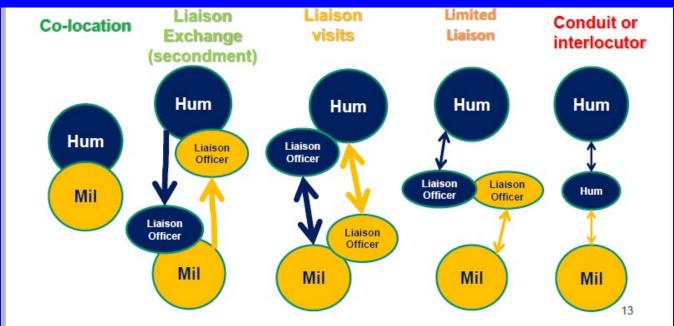
❖ Commander-in-Chief of the Defense Services visited to the flood and landslide areas; Rakhine State, Magwe Region, Ayawaddy Region, Sagaing Region, Chin State and Kayah State from August to October 2015, and gave guidelines and fulfilled on the rescue and humanitarian assistance operations.





Myanmar Armed Forces prepared for Natural Disasters

- ❖ Distributed the precautions and preparedness which should be done for the national disaster relief operations, to the regional commands.
- ❖ To carry out coordinate and cooperate for natural disaster relief, the responsibilities officers and liaison officers are assigned in Regional Commands, Divisions, Regiments and Units.
- * Assigned Navy and Air Forces to draw the Disaster Calendar
- ❖ To draw Risk Map



- ❖Our Armed Forces has organized 161 search and rescue teams under the respective military cantonments of the regional commands to be able to carry our search and rescue in the light of natural disaster occurs.
- Myanmar Navy has organized the search and rescue groups with 9 naval ships under two Naval Bases.
- Myanmar Air Force has also organized the similar groups with transport aircraft and helicopters to carry out search and rescue operations.

Plan for Natural Disasters by Army, Navy and Air force

ARMY

- To ready transportation groups under regional command
- To train the troops for undertaking effective responds
- ❖ To cooperate with NDRG, NSRC and MOD







Plan for Natural Disasters by Army, Navy and Air force

NAVY

- ❖ To communicate with MOD and Army HQs, Navy HQs and Air force HQs
- To carry out rescue and rehabilitation operation rapidly





Plan for Natural Disasters by Army, Navy and Air force

AIR FORCE

- To collect up to date facts and figure of natural disaster
- To make plan for safety of aircrafts and infrastructures
- To prepare for use of effective employing flexibility and mobility of the significant features







In recent year, our Tatmadaw has been exercising the sustained HADR training and public health care duties.









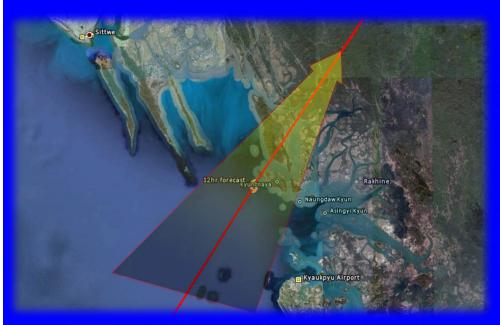
Participation in various HADR operations

- Cyclone Nargis in 2008
- Participation in Cyclone Giri, On 22-23th Oct 2010
- Participation in Talae earthquake
- Participation in Shwebo earthquake
- Participation ahead of Cyclone Mahasen
- **♦** HADR in Flood of 2015
- Fire

Cyclone NARGIS 2008



Cyclone GIRI 2010









TALE Earthquake 24 march 2011







SHWEBO Earthquake Nov 2012

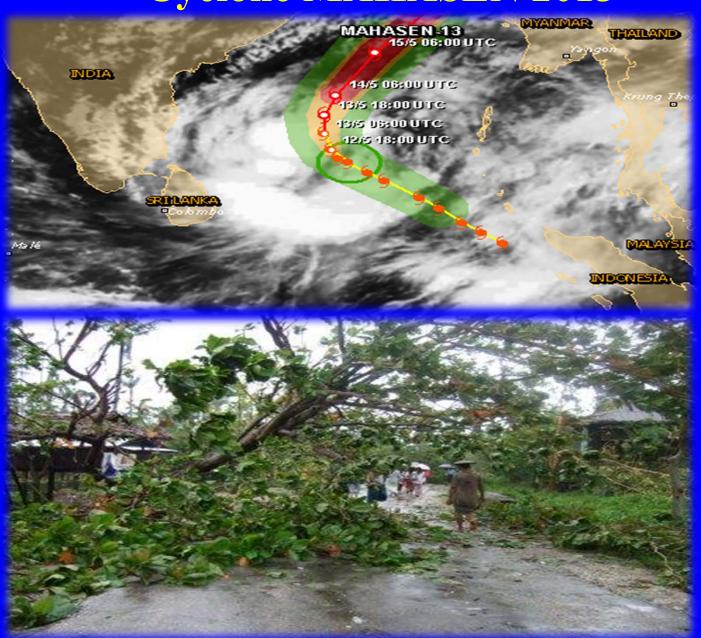








Cyclone MAHASEN 2013































Humanitarian assistance by Myanmar Armed Forces

No	Region	Action											
		Evacuatio			tion		S		tion	tion	ē	ng	
		n		<u>D</u>				S					
		Families	Animals	Land-filling	Road reconstruction	Schools	Hospitals	Monastries	House Reconstruction	Bridge Reconstruction	Health Care	Well drilling	Remark
1	Kachin	606	107		6860	7	1	3	30	1	780	30	
2	Kayar	850			10560	4	1	3		1	871	3	
3	Kayan	1387											
4	Chin				800	1		1					
5	Sagine	10841		14950	48035	37	4	41	16	1	7542		
6	Pegu	630		1100		13	2	8		1	3507		
7	Mague	4480	2633	5460	3850	8	1	10	50		5793		
8	Mandalay	83		1000					38	3			
9	Mon	2482											
10	Rakhine	33100	2248		6500	154	11	152	187		11627	477	
11	Yangon	2864	341	21792	29160	40	6		75	10	4934	3	
12	Shan	460		50	10	10	2	4	30	19	959	4	
13	Irrawaddy	1564	85	9893	4954	20	1	15	13		5925		
	Total	59347	5414	54245	110729	294	29	287	439	36	41938	517	

Humanitarian assistance in Flood Areas

No	Region	Grant by MAF (kyats)	Supporting material value	Total (kyats)	Remark			
1	NayPyiTaw	(Ryats)	638400	638400				
2	Kachin	41000	4380805	4421805				
3	Kayar	30000000	14488500	44488500				
4	Kayan		2769600	2769600				
5	Chin	3342610	204679070	208021680	Construction Materi			
6	Sagine	8342610	81304920	89647530		Material,		
7	Pegu	1270000	31942637	33212637		Food and		
8	Mague	4730610	24713920	29444530		r dod - drid		
9	Mandalay		6072200	6072200	GHORGIO			
10	Mon		2041900	2041900				
11	Rakhine	26067610	19078620	45146230				
12	Yangon		18221700	18221700				
13	Shan	575000	8869321	9444321				
14	Irrawaddy	83442610	52909600	136352210				
	Total	157812050	472111193	629923243				

☐ Fire: Myanmar Armed Forces also has carried out security, rescue and transportation works in the fire hit areas.



Challenges

- Sharing Information
- Technology
- Instrumental Aids
- ❖ Joint Drill in HADR







Lesson learnt

Form the lessons that we learnt from these disasters, Civil-Military cooperation in the process of natural disaster relief as it needs resources, like military, time management and cooperation among different sectors,





Lesson learnt

- To enhance HADR capacity, cooperation trainings and exercise must be promoted among the Asian countries.
- Moreover, Myanmar Armed Forces carries out plantation of forest and mangroves which are important to reduce natural disaster hazard, with the our Regiments and Units every year.

Conclusion

- ☐ Carries out first relief operations.
- □ Providing humanitarian assistances such as foods, water, health care and medicines from the Armed Forces and evacuations.
- ☐ Making efforts to participate in HADR Operation in not only the country but also abroad in the future.







- Whatever the system adopted to avoid disaster and to rehabilitate the disaster effected region, it is essential to implement through civil. Military coordination system framework in Myanmar.
- Our Armed forces is aware and supportive of the importance of this Work Shop and pledge to give all necessary cooperation. We also view and believe that civil. Military coordination provides the only hope for success, because no one can achieve a solution independently. So it is 'imperative for Societies, Government, Tatmadaw and international Organizations "To work together" for it is the only way for us to cope these disasters.

Thank you For Your Attention