



ONE ASEAN  
ONE RESPONSE

## AHA CENTRE ROLE & MECHANISM



# The ASEAN region has been the host of “**world class disasters**” in the past decades ...



- 2004 Indian Ocean Tsunami (affecting Indonesia, Malaysia, Thailand and Myanmar)
- 2008 Cyclone Nargis in Myanmar
- 2013 Typhoon Haiyan in the Philippines

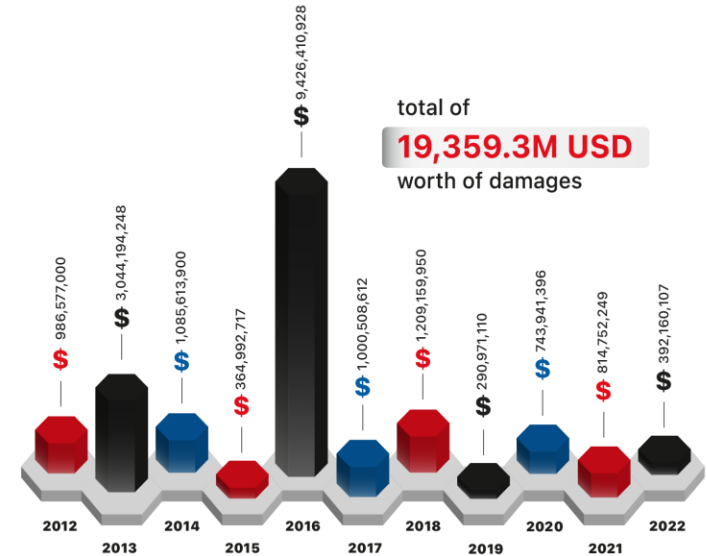


Combined damage costs from these disasters are estimated at a staggering **USD22.5 billion**, with **278,000** fatalities

## ANNUAL COST OF DAMAGES

in the Southeast Asian Region

1 July 2012 to 1 January 2023



The AHA Centre has a **strong mandate as the regional operational coordination engine**, given through two legally-binding agreements ratified by all the ten ASEAN countries .....



The ASEAN Co-ordinating Centre for Humanitarian Assistance on disaster management (AHA Centre) shall be established for the purpose of facilitating co-operation and co-ordination among the Parties, and with relevant United Nations and international organisations, in promoting regional collaboration.

*(Article 20, ASEAN Agreement on Disaster Management & Emergency Response)*



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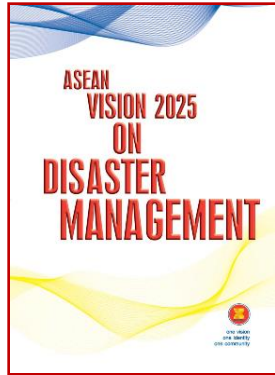


The purpose of the AHA Centre is to facilitate co-operation and co-ordination among the Parties, and with relevant United Nations and international organisations, in promoting regional collaboration in disaster management and emergency response.

*(Article 3, Agreement on the Establishment of the AHA Centre)*



.... as well as high-level direction from the ASEAN Ministers in charge of Disaster Management, and the ASEAN Leaders (Heads of State/Government) ....



*ASEAN is well placed to become a **global leader** given its vast experience, knowledge and expertise in disaster management and emergency response by 2025... However, this current focus of the AHA Centre may need to be expanded in the next ten years ...*

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*(ASEAN Vision 2025 on Disaster Management)*
























*Affirm that the AHA Centre is the **primary ASEAN regional coordinating agency on disaster management and emergency response***

*AHA Centre, at a later stage, to enable ASEAN **to respond to disasters outside the region**, where appropriate, in partnership with regional and international agencies and centres .....*

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*(ASEAN Declaration on One ASEAN One Response)*

# The AHA Centre **reports directly** to the ten National Disaster Management Organisations of ASEAN Member States

 <b>BRUNEI DARUSSALAM</b> National Disaster Management Centre 	 <b>MYANMAR</b> Department of Disaster Management 
 <b>CAMBODIA</b> National Committee for Disaster Management 	 <b>PHILIPPINES</b> National Disaster Risk Reduction and Management Council 
 <b>INDONESIA</b> National Disaster Management Authority 	 <b>SINGAPORE</b> Singapore Civil Defence Force 
 <b>LAO PDR</b> National Disaster Management Office Department of Social Welfare 	 <b>THAILAND</b> Department of Disaster Prevention and Mitigation 
 <b>MALAYSIA</b> National Disaster Management Agency 	 <b>VIET NAM</b> Viet Nam Disaster Management Authority, MARD - CCNDPC 
 <b>The ASEAN SECRETARIAT</b> as the Secretariat to the ACDM and ex-officio member of the Governing Board of the AHA Centre	

In the event of large-scale natural disasters, the Secretary-General of ASEAN as ASEAN Humanitarian Assistance Coordinator and the AHA Centre will establish **coordination lines**

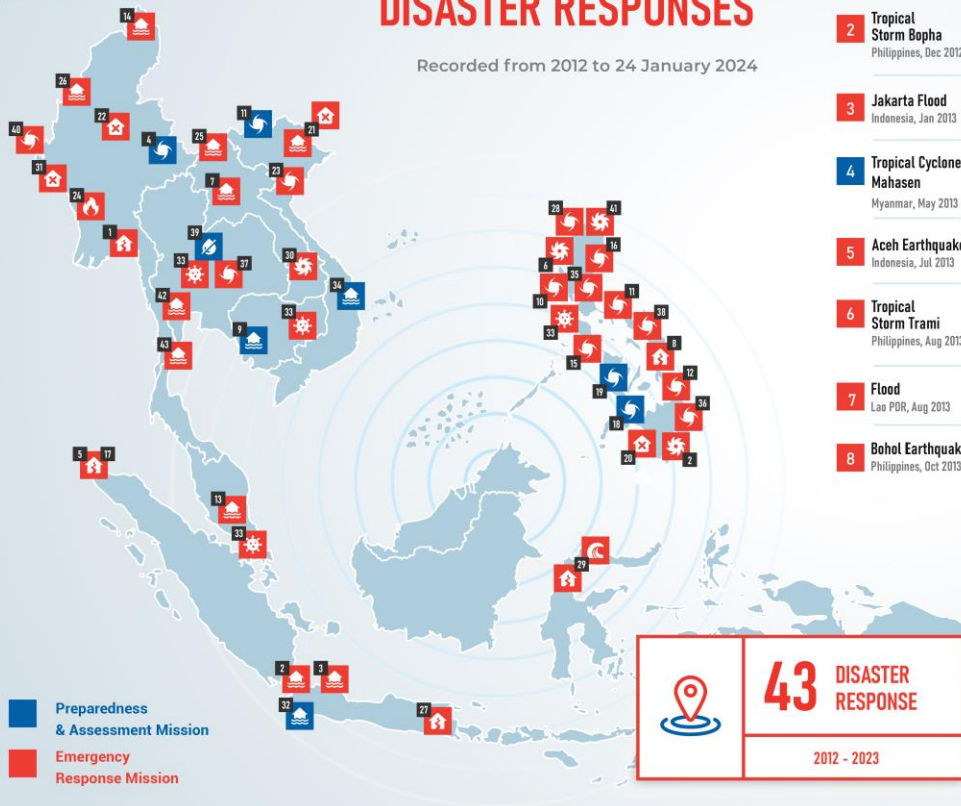


The AHA Centre is the primary ASEAN regional coordinating on disaster management and emergency response. Our office also houses the Emergency Operations Centre (EOC), which serves as the central location in monitoring disasters and coordinating ASEAN's response to disasters



# AHA-CENTRE DISASTER RESPONSES

Recorded from 2012 to 24 January 2024



**1** Thabaitikkyin Earthquake  
Myanmar, Nov 2012

**2** Tropical Storm Bopha  
Philippines, Dec 2012

**3** Jakarta Flood  
Indonesia, Jan 2013

**4** Tropical Cyclone Mahasen  
Myanmar, May 2013

**5** Aceh Earthquake  
Indonesia, Jul 2013

**6** Tropical Storm Trami  
Philippines, Aug 2013

**7** Flood  
Lao PDR, Aug 2013

**8** Bohol Earthquake  
Philippines, Oct 2013

**9** Flood  
Cambodia, Oct 2013

**10** Typhoon Hayan  
Philippines  
Nov-Dec 2013

**11** Typhoon Rammasun  
Philippines, Viet Nam  
Jul 2014

**12** Typhoon Hagupit  
Philippines, Dec 2014

**13** Flood  
Malaysia, Jan 2015

**14** Flood  
Myanmar, Aug 2015

**15** Typhoon Koppu  
Philippines, Jul 2015

**16** Typhoon Haima  
Philippines, Oct 2016

**17** Aceh Earthquake  
Indonesia, Dec 2016

**18** Typhoon Mela  
Philippines, Dec 2016

**19** Typhoon Nock-ten  
Philippines, Dec 2016

**20** Internally-displaced People (IDP) In Marawi  
Philippines Jul 2017

**21** Flash Flood And Landslide  
Viet Nam, Aug 2017

**22** Internally-Displaced People (IDP) In Rakhine State  
Myanmar, Oct 2017

**23** Typhoon Damrey  
Viet Nam, Nov 2017

**24** Landfill Fire, Yangon  
Myanmar, Apr 2018

**25** Flood  
Lao PDR, Jul 2018

**26** Flood  
Myanmar, Aug 2018

**27** Lombok Earthquake  
Indonesia, Aug 2018

**28** Typhoon Mangkhut  
Philippines, Sep 2018

**29** Central Sulawesi Earthquake And Tsunami  
Indonesia, Oct 2018

**30** Tropical Storm Podul and Tropical Depression Kajiki  
Lao PDR, Sep 2019

**31** Internally-Displaced People (IDP) In Rakhine State  
Myanmar, Dec 2019

**32** Jakarta Flood  
Indonesia, Jan 2020

**33** Covid-19  
Cambodia, Malaysia, The Philippines, Thailand, Jan 2020-2021

**34** Central Viet Nam Flooding  
Viet Nam, Oct 2020

**35** Typhoon Goni  
Philippines, Nov 2020

**36** Typhoon Rai  
Philippines, Nov 2021

**37** Typhoon Noru  
Thailand, Sept 2022

**38** Tropical Cyclone Nalgae  
Philippines, Nov 2022

**39** Drought  
Thailand, Jan 2023

**40** Tropical Cyclone Mocha  
Myanmar, May 2023

**41** Combined Effects of The Southwest Monsoon, TC Doksuri And TC Khanun  
Philippines, Aug 2023

**42** Flooding In 37 Provinces  
Thailand, Oct 2023

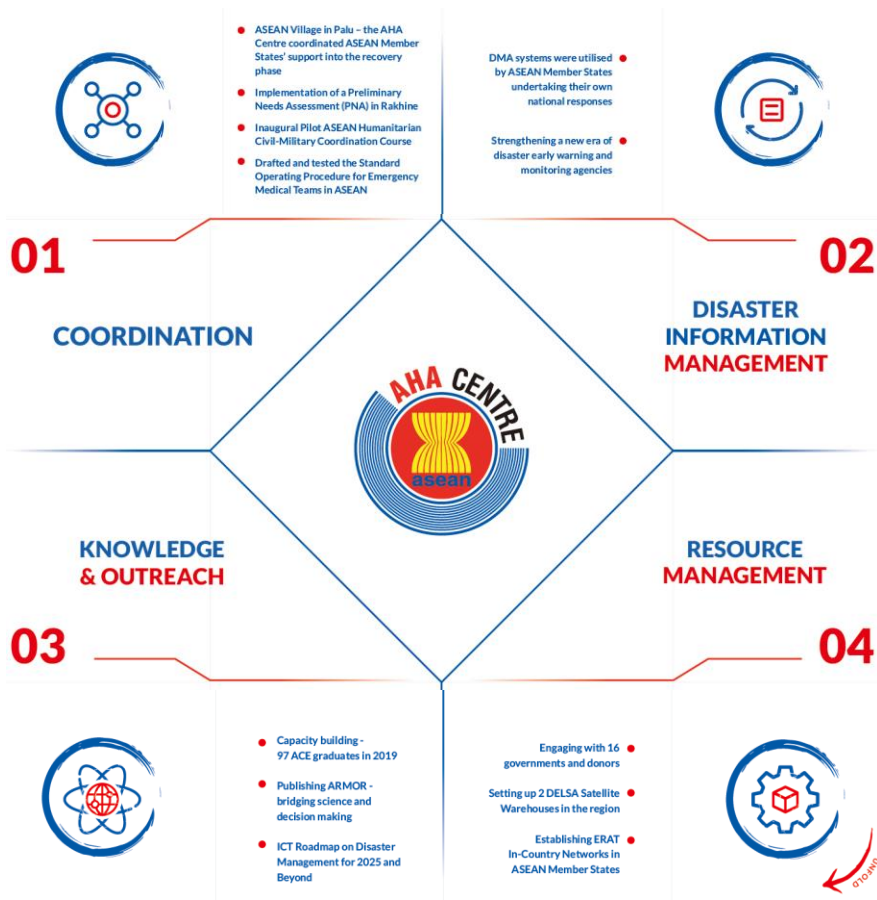
**43** Flooding In Southern Thailand  
Thailand, Jan 2024



# CORE FUNCTIONS



The ASEAN Agreement on Disaster Management and Emergency Response or AADMER lists down 16 functions of the AHA Centre. As the AHA Centre continues to expand its capacity, it becomes more capable to carry out all of its functions. The AHA Centre groups its functions into four major core functions.





# THE WAY AHA CENTRE WORKS

WHEN LARGE-SCALE DISASTERS  
TAKE PLACE IN SOUTHEAST ASIA

## 01 NOTIFICATION OF DISASTER

- analyse the initial report and notify other party/entity of the disaster
- analyse each Situation Report and immediately notify the other party/entity of the significant developments (a) periodically or (b) by 10:00 am (Jakarta time)

## 02 REQUEST FOR ASSISTANCE

- forward the request to other party/entity
- explore other possible assistance

## 03 OFFER OF ASSISTANCE

- forward the offer to the receiving party

## 07 DEMOBILISATION OF ASSISTANCE AND REPORTING

- receive and update of this development
- received within 2 weeks of departure from the affected country

PERFORM MOST OF THE ASPECTS UNDER SASOP

## 06 MOBILISATION OF ASSETS AND CAPACITIES

- facilitate the processing of exemption for provision of assistance and facilities, transit of personnel and equipment

## 05 JOINT ASSESSMENT OF REQUIRED ASSISTANCE

- facilitate mobilisation of ERAT
- receive updates on any plans and findings of joint assessment
- receive copy of the Contractual Agreement for Assistance

## 04 DISASTER SITUATION UPDATE

- receive report within 24 to 48 hours of arrival of assistance at disaster site



# DISASTER INFORMATION MANAGEMENT



**24/7 Hazard and Disaster Monitoring**  
for disaster preparedness and response



**Risk Assessment and Analysis** of Disaster Risk Levels and **maintaining communication linkages** with national disaster management offices and partner agencies

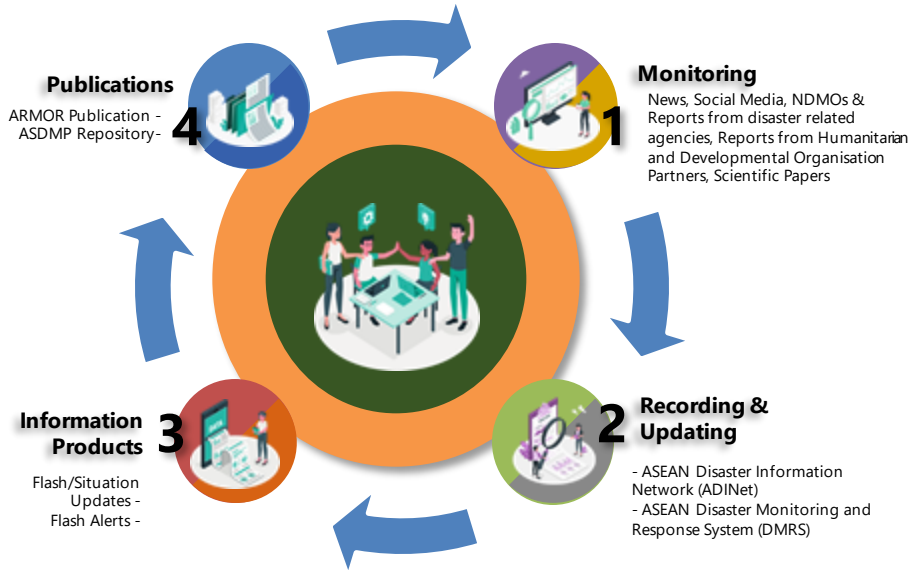


**Reports and internal/external updates** to support overall emergency response operations

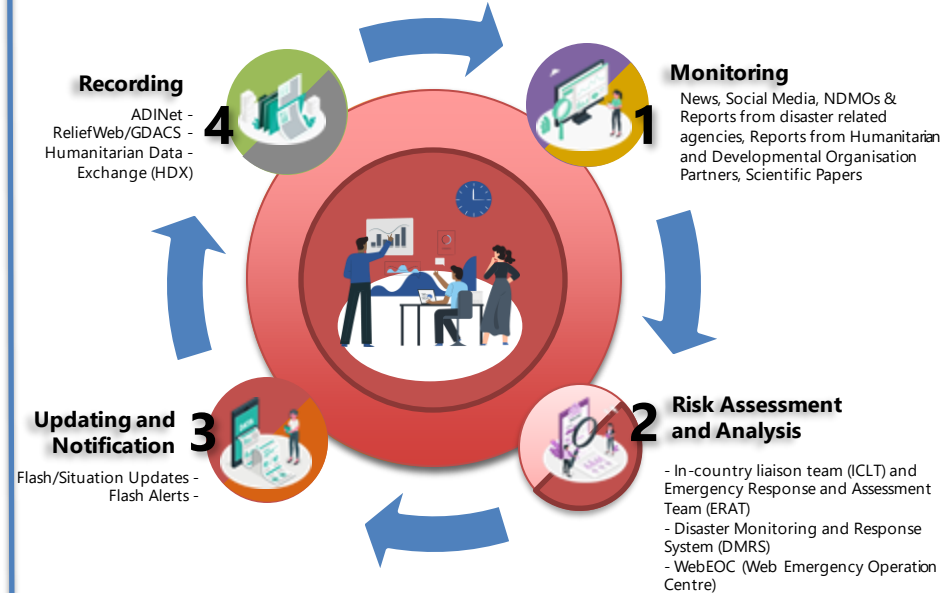


**Implementation of Activities** to attain objectives in relation to the ASEAN work programmes and AHA Centre work plans

## WORK FLOW DURING PEACETIME OPERATIONS



## WORKFLOW DURING EMERGENCY OPERATIONS



## In times of emergencies, the AHA Centre will establish coordination at three levels:



**Strategic**

**Strategic coordination:** Briefing and information sharing for a common operational picture will be organised at the AHA Centre EOC (Jakarta). High level stakeholders: ASEAN Secretary-General, Permanent Missions to ASEAN, Defence Attaches, heads of other ASEAN entities, heads of UN organisations, Red Cross & Red Crescent Movement, civil society, private sector.

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**Operational**

**Operational coordination:** Coordination is established at the national level for joint planning with emphasis on the primary role of the affected country's National Disaster Management Organisation (NDMO).

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**Field**

**Field coordination:** The AHA Centre deploys coordination tools e.g. the ASEAN-Emergency Response and Assessment Team (ERAT), and the Joint Operations and Coordination Centre of ASEAN (JOCCA). The JOCCA or the home of ASEAN on the ground, should be co-located with the NDMO of the affected country.



# DELSA Warehouses



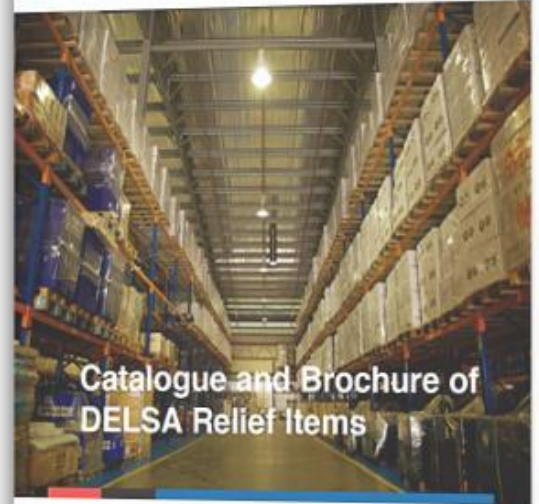
**DELSA Regional  
Stockpile**  
in Subang, Malaysia



**DELSA Satellite  
Warehouse**  
in Chainat, Thailand



**DELSA Satellite  
Warehouse**  
in Camp Aguinaldo,  
Philippines



## Catalogue and Brochure of DELSA Relief Items

Disaster Emergency Logistics System for ASEAN



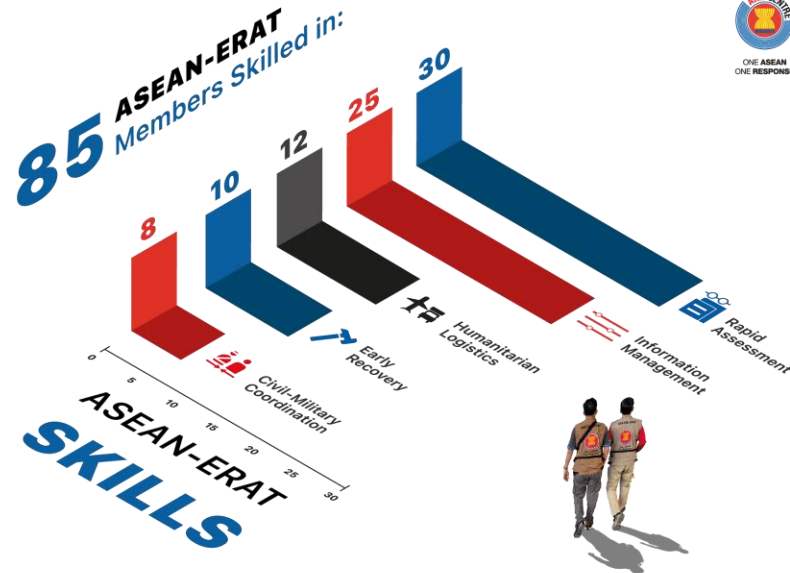
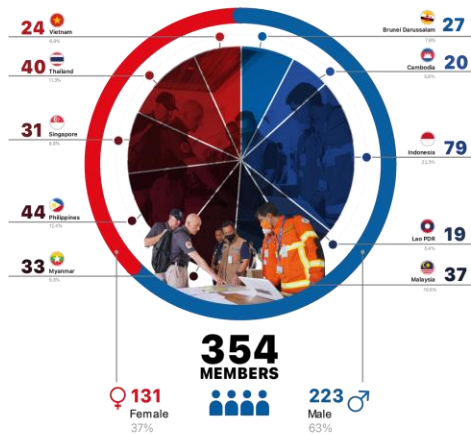
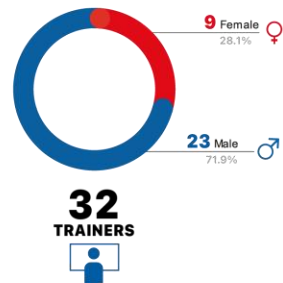
# The AHA Centre is also managing the ASEAN-ERAT that can be deployed as a regional response team



- Regional rapid response team;
- Deployed upon request – free of charge;
- In support of the National Disaster Management Organisation;
- Currently **over 350** in the roster, and will grow more & go bigger in-country;
- Immediate deployment - within 24h arrive in the affected country;
- Fully self-sufficient;
- Set-up a Joint On-Site Operations and Coordination Centre (JOCCA);
- Coordination, rapid assessment, logistic support, early recovery, civil-military coordination;
- Deployed for approximately 10-14 days;

# ASEAN-ERAT Members

as of 31 December 2022



Cyclone



Earthquakes



Tsunami



Flood



Typhoon



Assessment  
& Observation



IDP



Fire Incident

There are 26 times of ASEAN-ERAT deployment during 2012-2022



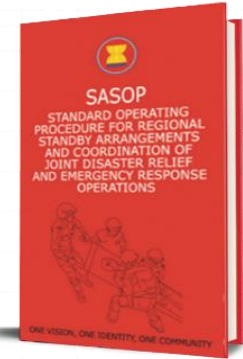


The **ASEAN Agreement on Disaster Management and Emergency Response** (AADMER) clearly articulates utilisation of military capabilities, such as under Preparedness (Article 8.2.b) and the ASEAN Standby Arrangements for Disaster Relief and Emergency Response (Article 9.1.b)

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The ASEAN Standard Operating Procedures for Regional Standby Arrangements and Coordination of Joint Disaster Relief and Emergency Response Operations (**SASOP**) provides the guides, procedures and templates for facilitation and utilisation of civilian and military capabilities for disaster relief and emergency operations

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The **ASEAN Declaration on One ASEAN One Response**, signed by the ASEAN Leaders on 6 September 2016 in Vientiane, confirms that ASEAN SASOP as a protocol under AADMER is the main standard operating procedure to be used for mobilisation of both civilian and military capabilities in materialising One ASEAN One Response





One ASEAN One Response is about ASEAN responding to disasters in the region and outside the region as ONE i.e. having as many relevant stakeholders as possible, including military, to achieve the envisioned **speed**, **scale** and **solidarity**

SASOP Chapter VI as well as AMRG on HADR contribute to:

- increasing the **speed**,
- expanding the **scale**, and
- enhancing the **solidarity**

for ASEAN collective response to disasters

# PRIORITIES OF WORK PLAN 2025



- Priority 1: Risk Assessment and Monitoring
- Priority 2: Prevention and Mitigation
- Priority 3: Preparedness and Response
- Priority 4: Resilient Recovery
- Priority 5: Global Leadership
- Priority 6: Corporate and Governance



# KEY ACTIVITIES



## 1. Capacity building and training

- ASEAN-ERAT induction and specialisation trainings
- AHA Centre Executive (ACE) Programme
- ASEAN Senior Executive Programme for Disaster Management (SEPDM)
- ASEAN Standards and Certifications in Disaster Management (ASCEND)

## 2. Disaster information and risk monitoring analysis

- Disaster Monitoring and Response System for ASEAN (DMRS)
- National Disaster Preparedness Baseline Assessment (NDPBA)
- ASEAN Disaster Information Network (ADINet)

## 3. Publications and Knowledge Products

- ASEAN Risk Monitor and Disaster Management Review (ARMOR)
- The Column
- Weekly Disaster Updates

## 4. Knowledge Exchange and Strategic Dialogues

- Strategic Policy Dialogue on Disaster Management (SPDDM)
- ASEAN Joint Disaster Response Plan (AJDRP) Workshops
- 'One ASEAN, One Response' Roadshows

# CALENDAR OUTLOOK

Date	Activity	Venue
22-26 Apr	2 <sup>nd</sup> ASEAN-ERAT Localisation Training in Cambodia	Cambodia
24-25 Apr	Workshop Scoping study for OAOR outside the region	Indonesia
29 Apr – 1 May	OAOR Roadshow Viet Nam	Viet Nam
28 Apr – 3 May	2 <sup>nd</sup> Rollout ASEAN-ERAT Localisation Training in Lao PDR	Lao PDR
27 – 31 May	Multi-Sectoral Coordination Workshop on Disaggregated Data Application on Humanitarian Assistance & Disaster Relief	Indonesia
	Workshop on the Sharing of Inclusive, Adaptable, and Sustained Humanitarian Assistance in Disaster Response	
June	OAOR Roadshow Thailand	Thailand
17-21 Jun	ASEAN-ERAT Level 2 Course on Humanitarian Logistics	Cambodia
20-21 Jun	Workshop for Development of LMS Curriculum & Instructional Design	Viet Nam
24-28 Jun	ASEAN-ERAT Level 2 Course on Civil-Military Coordination	Cambodia
29 July to 1 August 2024	1 <sup>st</sup> ASCEND Competency Assessment	Indonesia
02-Aug-24	1 <sup>st</sup> ASCEND Competency Assessment After-Action Review Workshop	Indonesia
6-8 August [TBC]	Workshop on ASEAN Training Institute Network	Indonesia [TBC]
29 Jul to 02 Aug [TBC]	AIM-Net Training	Thailand
August	ASEAN Strategic Policy Dialogue on Disaster Management (SPDDM) 2024	Singapore
August	PRIME: Capacity Building Activities on Risk-Scenarios	TBC
August	ASEAN Technical Working Group on Civil-Military Coordination Meeting	TBC
September	Commemoration of the 20th Anniversary of Indian Ocean Tsunami	Indonesia
3 Sep – 25 Oct	Onsite Sessions for ACE LEDMP Executive Level	Indonesia
November	Senior Executive Programme in Disaster Management (SEPDM) 2024	TBC





# OUTPUTS ALIGNMENT

## **SRF Level 2: High Level Outcome**

Integrated adaptation, mitigation and risk reduction to enhance resilience to climate change and disasters. Disaster preparedness, response and recovery. Multi-hazard early warning systems. Enabling environments for financing, monitoring and innovation.

## **SRF Level 3: Pathway output and outcome indicators**

1. Policy to action
2. Data statistics and knowledge
3. Innovation and research
4. Digitalisation and technology
5. Capability and influence

### **Priority Programme 1: Risk Assessment and Monitoring**

**Sub-output 1.1.2.3.1.** Disaster risk data sharing agreements with relevant regional and national actors and stakeholders established

**Sub-output 1.1.3.3.1.** Operational cooperation with relevant ASEAN sectoral bodies, other actors and institutions working on climate information established and strengthened

**Sub-output 1.2.1.4.1.** Regional interoperability of multihazard early warning platforms and the AHA Centre information products enhanced

**Sub-output 1.2.1.5.1.** A regional capacity building programme on the use of Early Warning Systems (EWS) tools for disaster management professionals conducted

### **Priority Programme 2: Prevention and Mitigation**

**Sub-output 2.6.1.3.1.** Utilisation of ARMOR as one of the tools for risk-informed and evidence-based policy making and decision-making

### **Priority Programme 4: Resilience Recovery**

**Sub-output 4.1.2.1.2.** Advanced technologies, such as satellite and drone-generated data, utilised to facilitate and enhance post-disaster needs assessment

### **Priority Programme 5: Global Leadership**

**Sub-output 5.1.1.1.1.** A scoping study on knowledge management (KM) needs of ASEAN stakeholders conducted

**Sub-output 5.1.1.6.1.** Annual publication of ARMOR as a continued platform to bridge science and decision making produced

**Sub-output 5.1.2.1.8.** Trainings on agreed identified areas conducted

**Sub-output 5.2.1.1.2.** Practical exchange of experts between AMS in areas of preparedness and response facilitated

# OPPORTUNITIES FOR COLLABORATION

1. Participation of **ASEAN Strategic Policy on Disaster Management (SPDDM)** in **August 2024**. The theme this year: *"It Takes a Village: Localisation and Inclusive Approaches to Enhance Disaster Resilience"*. The dialogue aims to invoke discussion and emphasis on the importance of tapping on the local community to enhance disaster resilience in the region.
2. Participation of **Senior Executive Programme in Disaster Management (SEPDM)** in **November 2024**. The SEPDM 2024 will comprise of the following distinct anchor themes: (i) Disaster and Crisis Leadership, (ii) Research, Technology, and Innovation for Disaster Management, and (iii) Emerging Trends in Disaster Management.
3. Participation of the **5<sup>th</sup> ASEAN Joint Disaster Response Plan (AJDRP)** in **2025**. This plan is intended to elucidate the working arrangements of all ASEAN mechanisms in anticipating a disaster situation and to strengthen engagement with other sectors and stakeholders as part of the overall response of ASEAN to a large-scale disaster in the region.



THANK YOU

