



*International Civil Aviation Organization*

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**Agenda Item 4: Asia/Pacific and inter-regional SAR planning, coordination and cooperation**

**ESTABLISHMENT OF MMRO PLAN IN MALAYSIA**

(Presented by Malaysia)

**SUMMARY**

This paper presents information on the successful submission and establishment of Maritime Mass Rescue Operation (MMRO) Plan by MMEA to all MRSC, government and private sector on 30th December 2022 at Putrajaya, Malaysia.

**1. INTRODUCTION**

1.1 Maritime Mass Rescue Operation (MMRO) is a response to a large-scale, unforeseen Maritime Disaster that exceeds the ability to handle it and requires extensive resource mobilization.

1.2 Malaysia is a country with a long coastline and an important maritime industry, including ports, shipping, and fishing. This important maritime environment should be managed more efficient to reduce the impact on socio-economics, public interest, environment and national sovereignty.

1.3 Therefore the Malaysia government agencies especially Malaysia Maritime Enforcement Agency develop the MMRO.

1.4 The main objective of the MMRO to coordinate all planning, preparations the implementation of MMRO operations in Malaysia Maritime Search and Rescue Region (MSRR). In addition, this MMRO provides guidance on tasks, the role and responsibility of all parties involve.

1.5 Over 200 personnel from various government agencies and private companies participated in the development of MMRO which is:

- a) National SAR Agencies/Department : Civil Aviation Authority Malaysia (CAAM); Royal Malaysian Navy (RMN); Royal Malaysian Air Force (RMAF); National Disaster Management Agency (NADMA); Malaysian National Security Council (NCS); Royal Malaysia Police (RMP); Malaysia Marine Department (MARDEP); Fire and Rescue Department; Department of Social Welfare; Royal Malaysian Customs; Immigration Department of Malaysia; Ministry of Health; Malaysian Meteorological Department (MET); Department of Environment (DOE);
- b) Local Port Authorities : Sabah Ports Authority; Johor Port Authority; Penang Port Commission;
- c) Private companies : Star Cruises; Petronas ; and
- d) Secretariat and facilitator from Malaysian Maritime Enforcement Agency (MMEA).

## **2. DISCUSSION**

### Objective of the Maritime Mass Rescue Operation (MMRO) Plan

2.1 The objectives of MMRO are as follows:

- a) Clarifying the roles and responsibilities of each government agency and industry during MMRO operations;
- b) Create an action plan appropriate to the MMRO situation;
- c) Improve communication networks between all agencies involved during MMRO;
- d) Improve understanding and good relation between MMEA and the industry and private parties who are potentially involved in the operation.

### Criteria

2.2 MMRO plan explain the criteria, priorities situations that can be categorized as MMRO. Situations requiring MMRO to be coordinated by MRCC or other agencies with higher hierarchy is as follows:

- a) Beyond MRSC capabilities
- b) All assets at the scene of the incident have been used optimally and are unable to continue the coordination of SAR operations
- c) There is a need because it involves a large number of victims, being the focus of foreign countries and issues of national security and sovereignty.

2.3 MMRO also includes:

### Victims Management Procedures

- a) Safety of ships, crew and passengers
- b) Management of temporary placement of victims
- c) Medical assistance
- d) Epidemic transmission control and infectious diseases
- e) Sanitation and hygiene
- f) Aid and rehabilitation of victims
- g) Procedures for the management of bodies of foreign citizens

### Domestic & Foreign Cooperation

2.4 During the operation of MMRO the involvement of the following agencies is essential to ensure smooth cooperation:

- a) Shipping companies and operators of passenger ferries/cruise ships
- b) Oil and gas company
- c) Port authority
- d) International cooperation

Public Relations & Media management guideline

2.5 The actual situation of the MMRO event will receive very wide coverage, but to ensure that the information conveyed to the general public is accurate, this MMRO plan also outlines guidelines for public relations and the media which consists of Media Management Centre and Media statement

Conclusion:

2.6 With the existence and establishment of MMRO, it is hoped that this will further increase understanding and implementation among agency/department officials involved during MMRO operations in Malaysia.

**3. ACTION BY THE MEETING**

3.1 The meeting is invited to:

- a) Note the information contained in this paper; and
- b) Discuss any relevant matters as appropriate.

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