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*International Civil Aviation Organization*

**Ninth Meeting of the ICAO Asia/Pacific Search and Rescue Working Group (APSAR/WG/9)**

Bangkok, Thailand, 07 – 10 May 2024

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

**MALAYSIA SEARCH AND RESCUE UPDATE**

(Presented by Malaysia)

**SUMMARY**

This paper presents the Asia/Pacific SAR Plan status reports, as well as Malaysia's updated search and rescue (SAR) administration officers.

**1. INTRODUCTION**

1.1 Regional policy established that States/Administrations below 90% implementation would be considered to have an APANPIRG Air Navigation Services (ANS) Deficiency recorded for SAR implementation.

1.2 Malaysia has been in the APANPIRG Air Traffic Management (ATM) and Airspace Safety Deficiency in the SAR Field since 2019 and has worked consistently throughout the years to enhance its SAR capabilities and other elements as outlined in the Asia/Pacific (APAC) SAR Plan. With the great commitment and close collaboration among key agencies and stakeholders in Malaysia, the implementation status has been raised from 85% (last reported in 2023) to 93%.

**2. DISCUSSION**

SAR Performance Indicators (41 Elements)

2.1 The APAC Regional SAR Plan Monitoring and Reporting Form provides the indicators based on the Asia/Pacific SAR Plan's performance improvement section that can be used to assess whether an administration is either compliant or not, and to internally evaluate their implementation status of the Asia/Pacific SAR Plan.

2.2 With the strong collaboration between all key agencies and stakeholders in Malaysia, Malaysia has been able to improve the following elements:

- a) Element 7: Conduct studies to align, as far as practicable, aeronautical and maritime SRRs, and SRRs and FIRs. Progress from 0 to 100%.

The Civil Aviation Authority of Malaysia (CAAM) and the Malaysian Maritime Enforcement Agency (MMEA) have consistently exchanged information regarding aeronautical and maritime Search and Rescue Regions (SRRs) to ensure SAR operations are conducted with established procedures and within their respective areas of responsibility. The Maritime Institute of Malaysia (MIMA), acting as the focal point for national maritime research, contributes efforts through studies aimed at harmonizing SRRs.

- b) Element 28: Establish a reliable distress beacon registration system. Progress from 50% to 100%.

Stakeholders now have the convenience of registering distress beacons through a dedicated online portal database provided by CAAM and MMEA. Aviation beacons are registered with CAAM, while non-aviation beacons are managed by MMEA. CAAM periodically shares beacon registration data with the Malaysia Mission Control Centre (MYMCC) under MMEA.

- c) Element 41: Conducted SAR promotional programs. Progress from 50% to 100%.

CAAM and MMEA, in collaboration with various governmental and non-governmental agencies, have been actively organizing annual SAR programs and stakeholder engagement activities. These initiatives aim to raise awareness about SAR operations among personnel and communities.

- 2.3 With 93% implementation status of the Asia/Pacific SAR Plan, Malaysia aims to be delisted from the APANPIRG ANS Deficiencies list in SAR.

#### SAR Points of Contact

- 2.4 The APAC ATM Points of Contact (POC) List serves as a single ATM List of Contacts for all purposes, including the SAR POC who would respond in a timely and effective manner with coordinating aeronautical SAR organizations and/or APAC Regional Office as appropriate.

- 2.5 The following are Malaysia's updated SAR POC, which replaces the old contact information in the APAC ATM Points of Contact List:

- |      |                    |   |
|------|--------------------|---|
| i)   | Name               | : Mr. Khairul A'Amali Bin Ismail  |
|      | Title Organization | : Director<br>Air Navigation Services Operations Division<br>Civil Aviation Authority of Malaysia                         |
|      | Fax Number         | : +603 8529 1210  |
|      | E-mail             | : <a href="mailto:khairulamali@caam.gov.my">khairulamali@caam.gov.my</a>  |
| ii)  | Name               | : Mr. Mani Vannan A/L Ketena Samy   |
|      | Title Organization | : Deputy Director SAR<br>Air Navigation Services Operations Division<br>Civil Aviation Authority of Malaysia              |
|      | Fax Number         | : +603 8529 1210  |
|      | E-mail             | : <a href="mailto:mani@caam.gov.my">mani@caam.gov.my</a>  |
| iii) | Name               | : Mr. Mohammad Khairul Bin Abu Yamin  |
|      | Title Organization | : Principal Assistant Director SAR<br>Air Navigation Services Operations Division<br>Civil Aviation Authority of Malaysia |
|      | Fax Number         | : +603 8529 1210  |
|      | E-mail             | : <a href="mailto:khairul@caam.gov.my">khairul@caam.gov.my</a>  |
| iv)  | Name               | : First Admiral Maritime Zulinda Binti Hj. Ramly  |
|      | Title Organization | : Director<br>Search and Rescue and Disaster Relief Division<br>Malaysian Maritime Enforcement Agency                     |
|      | Fax Number         | : +603 – 8941 4527  |

**3. ACTION BY THE MEETING**

- 3.1 The meeting is invited to:
- a) note the information contained in this paper;
  - b) consider the deletion of Malaysia from the APANPIRG ANS Deficiencies list in SAR implementation;
  - c) note the updated Malaysia's SAR Points of Contact, and for the ICAO Secretariat to update the APAC ATM Points of Contact List; and
  - d) discuss any relevant matters as appropriate.

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