



AFI/APAC/MID Inter-regional Search and Rescue (SAR) Workshop

(Salalah, Oman, 26 – 29 August 2019)

CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

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PHILIPPINE AERONAUTICAL RCC PRESENTATION



Presentation Outline

1. PARCC as Mandated to Provide Aeronautical SAR by Philippine Civil Air Regulation (PCAR) Part 12
2. Philippine Aeronautical Rescue Coordination Center (PARCC) Information
3. Philippine Search and Rescue Region
4. PARCC as SPOC for Philippines
5. CAAP as Member of the Philippine National Disaster Risk Reduction Management Council (NDRRMC)
6. SAR Conducted for 2019
7. Lesson Learned and Courses of Action



PHILIPPINE CIVIL AIR RULES (PCAR) Part 12

12.2.3.1

The Civil Aviation Authority of the Philippines shall establish the Philippine Aeronautical Rescue Coordination Center (PARCC) which shall have supervision and control of aeronautical search and rescue service established and provided in the Philippine SRR; and shall determine from time to time additional areas within the jurisdiction of the Republic of the Philippines, where search and rescue services will be provided.



Philippine Aeronautical Rescue Center (PARCC)

Air Traffic Management Center
Civil Aviation Authority of the Philippines
Old MIA Road, Pasay City

Telephone : +632-6727705/06
+632-6727740

Fax #: +632-6727705/04

Mobile : +63917-6502302

E-mail : caaphil.rcc@gmail.com



- PARCC currently manned by Nine (9) Air Traffic Management Officer personnel, 6 rated for SAR and 3 undergoing training for their Aeronautical SAR rating.
- PARCC has letters of agreement with most of its adjacent States
- PARCC is member of ASEAN Transport SAR Forum
- Last March 2019, the Philippines and Japan conducted 1st Joint Tabletop SAREX



PARCC as COSPAS-SARSAT SPOC for PHILIPPINES

Contact Details: PHILIPPINES (MID #548)



- [PLB](#)
- [ELT](#)
- [EPIRB](#)

The registration for this type of beacon for PHILIPPINES (MID #548) is permitted in the IBRD only via a National Data Provider. Owners of this type of Beacon wishing to register or modify existing details, must contact the agency below. If this agency has uploaded beacon-registration records from its database to the IBRD, SAR services may retrieve those records by logging into their SAR-service account on IBRD. This information is not available for access by beacon owners or the general public.

Philippine ARCC

2/F Air Traffic Management Center
Civil Aviation Authority of the Philippines
Old MIA Road
City: Pasay, Philippines
Zip code: 1300
Phone: +632 672 77 05
+632 672 77 06
Email: caaphil.rcc@gmail.com
Website: www.caap.gov.ph
Comments:
AFTN: RPLLYCYX



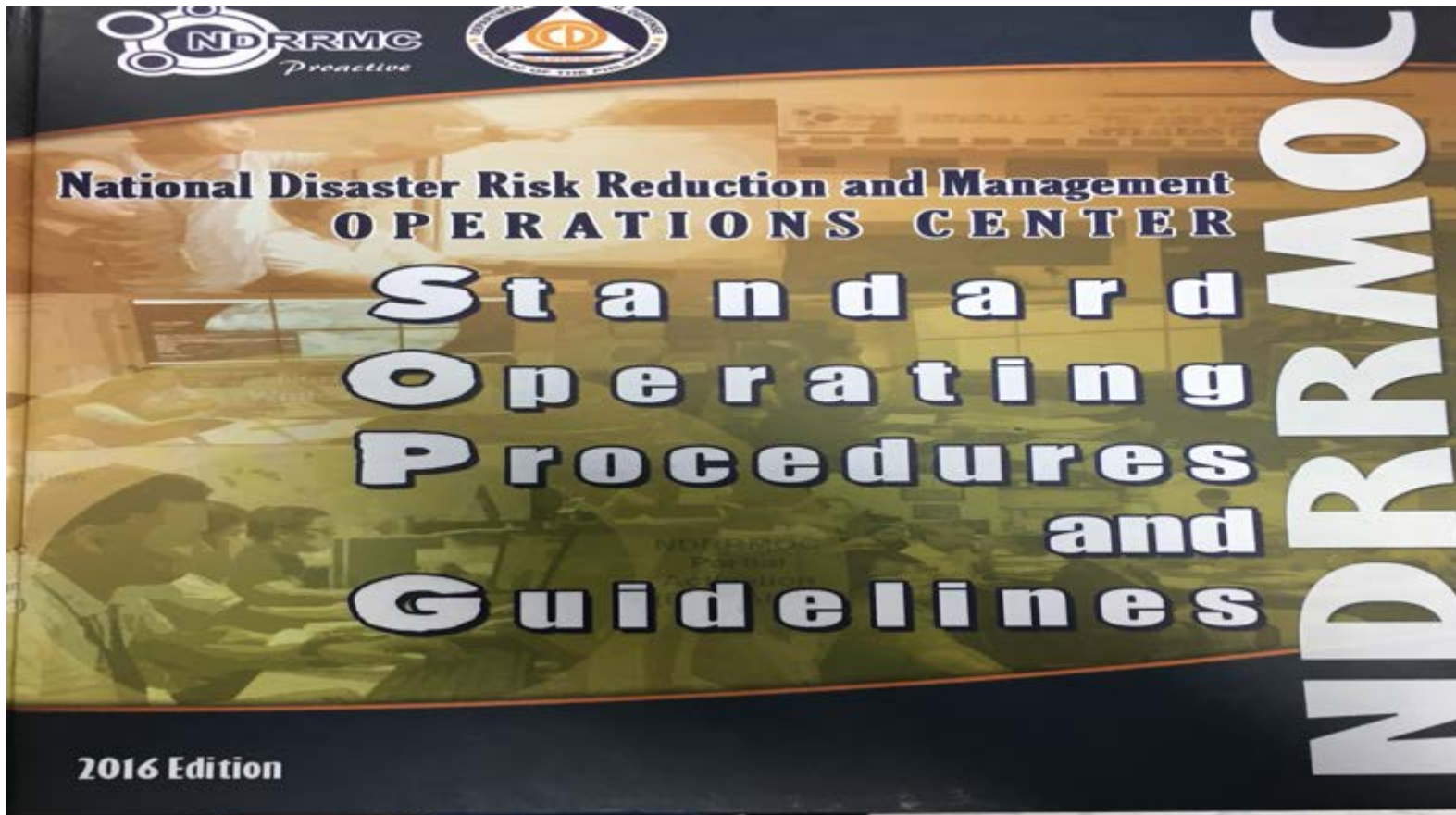
ELT CARRIAGE AND REQUIREMENTS

PCAR 7.8.5

- All aircraft on all flights shall be equipped with a 406MHz ELT of a type and quantity as specified, meet technical standards specified by the Authority and the relevant portions of Annex 10, Volume 3.
- The ELT must be registered and programmed.



CAAP as Member of Philippine NDRRMC





Search and Rescue Operations

This year, PARCC had 5 aeronautical search and rescue coordination involving light aircraft

PARCC also handled a distress call from an aircraft in flight last July.

Of the 5 aircraft involved in accidents, 2 had COSPAS-SARSAT alerts of which the more recent had 4 MEOSAR alerts received by PARCC. 2 had been traced from unidentified radar blips based on their flight track. 1 was reported by local government unit.

PARCC also assists in coordination on maritime SAR.



Lessons Learned & Courses of Action

- Intensify ELT registration campaign
- Strengthening regulations on ELT usage
- Amend regulation involving training flights
- Better monitoring of training flights
- Refresher training for alerting and in-flight emergencies
- More intensive training of PARCC and local SRU units
- Harmonization of civilian and military units
- Establishment of National SAR Committee
- Inter-Regional SAR Cooperation thru SAR Agreement/Memorandum of Understanding



QUESTIONS ?

Thank you