

**AIRPORT STANDARDS DIRECTIVE 803**

**[ASD 803]**

**AIRPORT DISABLED AIRCRAFT  
REMOVAL PLAN**



**AIRPORT STANDARDS DIVISION  
DEPARTMENT OF CIVIL AVIATION  
MALAYSIA**

**This Airport Standards Directive is published and enforced by the Director General of Civil Aviation Malaysia under the provision of the Section 24O Civil Aviation Act 1969 (Act3) – Amendment 2006.**

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## **INTRODUCTION**

1. In exercise of the powers conferred by regulation 35 of the Civil Aviation (Aerodrome Operations) Regulations 2016, the Director General makes this Airport Standards Directive.
2. This Airport Standards Directive is published by the Director General under section 24O of Civil Aviation Act 1969 [Act 3] – Amendment 2006.
3. Specific advice could be obtained from the Authority at:

Department of Civil Aviation Malaysia  
Airport Standards Division  
No.27 Persiaran Perdana  
Level 1 , Block Podium B, Presint 4  
62618 PUTRAJAYA  
Tel : +603-887140000  
Fax : +603-88714335

## **APPLICABILITY**

4. The specification in this directive shall apply to the aspect of airport disabled aircraft removal plan at aerodromes in any state of Malaysia, intended for use by public transport aircraft.

## **AUTHORITY**

5. The Authority referred to in this Directive is the Director General of Civil Aviation.

## **DISABLED AIRCRAFT REMOVAL PLAN (ADARP)**

### **6. GENERAL**

- 6.1. Aircraft may become immobilized on an airport for a variety of reasons ranging from incidents, such as burst tire or an aircraft running off a runway or taxiway, to major accident.
- 6.2. Disabled aircraft is defined as any aircraft that is unable to move by its own power or through the normal use of an appropriate tow tractor or tug and tow bar.

6.3 In the case of reportable accident, the DCA and MOT must be notified. The aircraft or wreckage must not be moved or interfered, except under the authority of the Director General of DCA subject to Regulation 125 of Civil Aviation Regulation 1996.

6.4. The ADARP shall include the following information:-

- a) Name of aerodrome;
- b) Detail of aerodrome operator, list and contact number of key personnel, and list and contact number of airlines/aircraft operators key personnel;
- c) Particulars of members of ADARP and Disabled Aircraft Removal Coordinators including their contact numbers during and after office hours.
- d) Aerodrome hours of operations;
- e) Largest type of aircraft operating at aerodrome concerned;
- f) Purpose of ADARP;
- g) Responsibilities of airport operator, aircraft owner or aircraft operator, refuelling company, and other supporting agencies;
- h) Procedures for the removal of disabled aircraft;
- i) Disabled aircraft removal equipment;
- j) Methods of disabled aircraft removal (as guidelines);
- k) Safety and security requirements;
- l) Layout of the aerodrome.

## **7. PROCEDURES FOR THE REMOVAL OF DISABLED AIRCRAFT**

7.1. The ADARP shall include the following procedures:-

- a) Pre-recovery (survey & plan);
- b) The recovery operation (prepare & recover);

- c) Disabled aircraft or aircraft wreckage recovery readiness;
- d) Process for the removal of disabled aircraft;
- e) Recovery process and operational readiness;
- f) Post event discussion.

## **8. DISABLED AIRCRAFT REMOVAL EQUIPMENT**

- 8.1 The aircraft owner or operator should provide specific equipment that is specific to each type of aircraft.
- 8.2 The list of disabled aircraft removal equipment that are available at the airport or within the vicinity of the airport or from other airports including the person in-charge should be attached as appendix and to be updated whenever required.
- 8.3 The estimated time for the deployment of DART and disabled aircraft removal equipment to the site should be provided and to be mentioned in the ADARP.
- 8.4 The information and mobilization of disabled aircraft removal equipment pooling arrangement should be included in the ADARP.

## **9. METHODS OF DISABLED AIRCRAFT REMOVAL (as guidelines)**

- 9.1 Methods of disabled aircraft removal should be provided and included in the ADARP as guidelines.

## **10. SAFETY AND SECURITY REQUIREMENTS**

- 10.1 The requirements on safety and security measures during the removal of disabled aircraft should be provided and included in the ADARP.
- 10.2 The safety and security requirements shall comply with the Laws of Malaysia, ICAO Standards and Recommended Practices (SARPs) and airside safety requirements.

## **11. LAYOUT OF AIRPORT**

- 11.1 Layout plan of airport shall be provided by the airport operator and to be attached to the ADARP.

**DATO' SRI AZHARUDDIN ABDUL RAHMAN**  
**Director General**  
**Department of Civil Aviation**  
**Malaysia**

**Dated: 26 APRIL 2016**