## **ADVISORY INFORMATION 01/2022**

31 January 2022



## IMPLEMENTATION OF NEW CIVIL AVIATION DIRECTIVES AND CIVIL AVIATION GUIDANCE MATERIALS EFFECTIVE 1<sup>ST</sup> FEBRUARY 2022

## 1 Introduction

- 1.1 The Chief Executive Officer (CEO) of the Civil Aviation Authority of Malaysia (CAAM) has issued **6**(six) new Civil Aviation Directive (CAD) and **3**(three) new Civil Aviation Guidance Materials (CAGM) to provide standards and guidance for flight safety. The CAGMs are provided to support organisations to ensure compliance with the provisions laid in the CAD published in exercise of the powers conferred by section 24O of the Civil Aviation Act 1969 [Act 3].
- 1.2 The CAD and CAGMs along with the effective dates are listed below:

1	CAD 6844	Flight Manual	1 <sup>st</sup> February 2022
2	CAD 8204	Parts and Appliances (CAAM Part 21 Subpart K)	1 <sup>st</sup> February 2022
3	CAD 8205	Technical Standard Order Authorisations	1 <sup>st</sup> February 2022
4	CAD 8302	Airworthiness Flight Test and Other Related Test Flights	1 <sup>st</sup> February 2022
5	CAD 8501	Mandatory Continuing Airworthiness Information – Airworthiness Directives	1 <sup>st</sup> February 2022
6	CAD 8704	Personnel Certification for Non-Destructive Testing of Aircraft, Engines, Components and Materials	1 <sup>st</sup> February 2022
7	CAGM 6010	Ground Handling	1 <sup>st</sup> February 2022
8	CAGM 8709	Vertical Speed Indicators on Imported Aircraft	1 <sup>st</sup> February 2022
9	CAGM 8712	Automatic Direction Finding Equipment of Turbine-Engine Aeroplanes and Helicopters	1 <sup>st</sup> February 2022

1.3 Notwithstanding Regulation 204 and Regulation 205 of the Malaysian Civil Aviation Regulations 2016 (MCAR 2016), when the CAGMs issued by the CAAM are complied with, the related requirements of the CADs may be deemed as being satisfied and further demonstration of compliance may not be required.

## 2 Effective Date and Revocation

- 2.1 The CADs stated in the table in paragraph 1 will come into operation on the 17<sup>th</sup> December 2021. This CAD revokes the following:
  - 1) Airworthiness Notice (AN) 4 Mandatory Modifications & Inspections (Airworthiness Directives), Issue 3 dated 1 July 1997;
  - 2) Airworthiness Notice (AN) 19 Electrical Generation Systems Aircraft Below 5700 kg. MTWA, Issue 2 dated 1 Oct 2002;
  - Airworthiness Notice (AN) 20 Emergency Power Supplies for Electrically Operated Gyroscopic Bank and Pitch Indicators (Artificial Horizons), Issue 1 dated 1 Apr 1987;
  - 4) Airworthiness Notice (AN) 25 Electrical Power Supplies for Aircraft Radio Systems, Issue 1 dated 1 Apr 1987;
  - 5) Airworthiness Notice (AN) 30 Tyre Burst In flight Inflation Media, Issue 1 dated 1 Sept 1988;
  - 6) Airworthiness Notice (AN) 35 Light Aircraft piston Engine Overhaul Periods, Issue 4 dated 1 Mar 2000;
  - 7) Airworthiness Notice (AN) 36 Routine Maintenance of Propeller Blades, Issue 1 dated 1 Apr 1987;
  - 8) Airworthiness Notice (AN) 37 Maintenance Requirements for Variable Pitch Propellers Installed on Aircraft Holding a Malaysian Certificate of Airworthiness, Issue 2 dated 1 Jul 1997;
  - 9) Airworthiness Notice (AN) 41 Maintenance of Cockpit and Cabin Combustion Heaters and Their Associated Exhaust Systems, Issue 1 dated 1 Apr 1987;
  - 10) Airworthiness Notice (AN) 45 Airworthiness Flight Test, Issue 4, dated 15 May 2005.
  - 11) Airworthiness Notice (AN) 49 Cotton, Linen and Synthetic Fabric-covered Aircraft, Issue 2 dated 1 Oct 2002;
  - 12) Airworthiness Notice (AN) 52 Personnel Certification for Non-Destructive Testing of Aircraft, Engines, Components and Materials Issue 5, dated 1 October 2002.
  - 13) Airworthiness Notice (AN) 72 Electrical Generation Systems Bus-car Low Voltage Warning Single Engine Aircraft with Malaysian Certificate of Airworthiness, Issue 2 dated 1 Oct 2002; and
  - 14) Airworthiness Notice (AN) 76 Approval of Equipment Issue 2, dated 15 May 2005.
  - 15) Airworthiness Notice (AN) 82 Painting of Aircraft, Issue 1 dated 1 Oct 2002.

16) Airworthiness Notice (AN) 88 – Aircraft Flight Manual Issue 1, dated 15 May 2005.

CAPTAIN CHESTER VOO CHEE SOON

Chief Executive Officer for Civil Aviation Authority of Malaysia 31st January 2022