Civil Aviation Authority of Malaysia



ADVISORY INFORMATION 3/2021

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Issue Date: 31 March 2021	Civil Aviation Authority of Malaysia
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Related ICAO Annex: Not Applicable	62618 PUTRAJAYA
Status: New Issue	Malaysia

IMPLEMENTATION OF NEW CIVIL AVIATION DIRECTIVES

1 Introduction

1.1 A Notice of Proposed Rule Making (NPRM) was issued by the Chief Executive Officer (CEO) of the Civil Aviation Authority of Malaysia (CAAM) via a Civil Aviation Notice (CAN) 1/2021 on the 8th of January 2021, in exercise of the powers conferred by section 24O of the Civil Aviation Act 1969 [Act 3], prior to the implementation of the Civil Aviation Directives (CADs) below:

CAD 1	Demonstrating (DEL)
	Personnel Licensing (PEL)
CAD 6 Part 1	Commercial Air Transport – Aeroplane (CAT)
CAD 6 Part 2	General Aviation – Aeroplane (GA)
CAD 6 Part 3	Helicopter Operations (HELI)
CAD 7	Aircraft Nationality and Registration Marks
CAD 8	Airworthiness of Aircraft
CAD 19	Safety Management (SM)
CAD 1002	Flying Clubs providing Instructional Flying (FC)
CAD 1003	Flight Simulation Training Device (FSTD)
CAD 1004	Medical Requirements (MED)
CAD 1007	English Language Proficiency Testing (ELPT)
CAD 1011	Approved Training Organisation (ATO)
CAD 1901	Flight Time Limitations (FTL)

CAD 6004	Issuance and Renewal Requirements for Air Operator
	Certificate (AOC)
CAD 6009	Cabin Crew (CC)
CAD 6010	Ground Handling (GH)
CAD 6014	Aircraft Leasing (LEASE)
CAD 7101	Aircraft Registration
CAD 7301	Aircraft Mortgage

- 1.2 Along with the CADs, there were also Civil Aviation Guidance Materials (CAGMs) published to provide additional guidance for organisations to demonstrate compliance with the provisions of the relevant CADs.
- 1.3 The purpose of this NPRM was to benefit from the knowledge of pilots, airlines, aviation related training organisations and/or other aviation service providers in the development of these new Directives. This will be practiced moving forward prior to the effective dates of future CADs.

2 Responses

- 2.1 There was a total of 406 responses from 21 organisations received during this NPRM process. Responses, where necessary and requested, were sent out to the relevant organisations that provided the feedback. The last response was sent on the 26th of March 2021. CAAM would like to express our gratitude to all organisations that participated in this rule making process.
- 2.2 The graphs below depict the breakdown of the responses received.

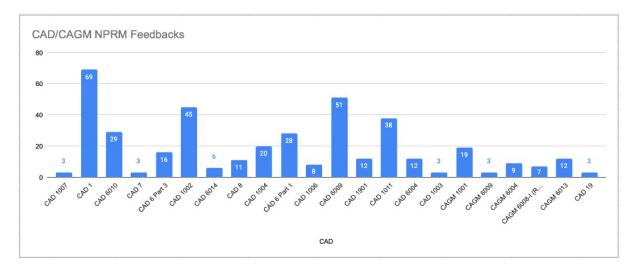


Fig 1: Breakdown of feedback based on individual documents.

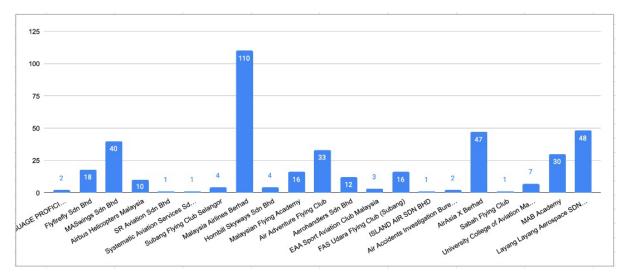


Fig 2: Breakdown of feedback based on organisations.

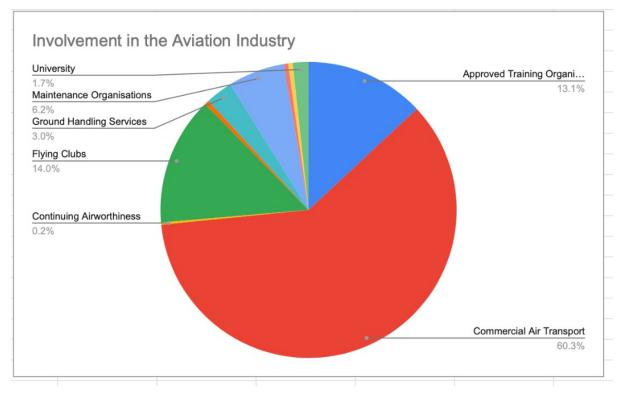


Fig 3: Breakdown of feedback based on industry involvement.

3 Notable Changes

3.1 Upon completion of the review process of all the responses received, amendments were made as required. Some of the notable changes are:

CAD 6 Part 1

a) Period of validity of the LPC moved to Chapter 2 of CAD 1 – PEL.

- b) Command course elements: training, theoretical knowledge examination and skill test requirements.
- c) Addition of attestation certificate requirements for flight crew.
- d) Renewal window for SEP, Line check, CRM refresher training, ground and refresher training and aeroplane/FSTD training changed from 2 months to 3 months for standardisation.
- e) Removal of OML limitation on flight crew pairing.

CAD 6 Part 2

a) Included requirements for Certificate of Approval.

CAD 6 Part 3

a) Modification to requirements for foreign pilots to fly commercial flights

CAD 6014

a) Change of leasing timelines from 6 months to 12 months to be in line with previous requirements.

CAD 19

- a) Applicability changed to include cabin crew.
 - b) SMS training programme requirements.

CAD 1901

- a) Requirements for operator to determine limit of flying hours for augmented crew operations (if applicable).
- b) Addition of nutrition requirements to be in line with previous requirements.

CAD 1

- a) DFE and FI assessment of competence renewal window set at 3 months for no change in expiry date for standardisation purposes.
- b) Terminology change of Base Training to Endorsement.
- c) Removal of Advance UPRT (guidance on UPRT training will be issued soon).
- d) Presentation of logbook by student pilot.

CAD 1004

- a) Adjustments on qualifications of a DME, Chief MA, Assistant MA and AvMed Assistant.
- b) Inclusion of Rare Medical Cases

- c) Amendment on stress test requirements
- d) Addition of Cabin Crew medical check forms.

4 Effective Date and Revocation

- 4.1 The CADs stated in the table in paragraph 1 will come into operation on the 1st of April 2021. These CADs revoke the following Directives:
 - 1) Civil Aviation Directive Ground Handling (Initial issue, 10 April 2020).
 - 2) FOD 60SP-16 Specific Approval (Issue 2, Amendment 2, 2 October 2020).
 - 3) FOD 001/2017: Requirements of a Foreign Helicopter Pilot for Commercial Air Transport Operations (15 June 2017).
 - 4) FOD 60CA-16 Commercial Air Transport (Issue 2, Amendment 1, 2 April 2019).
 - 5) FOD 10OR-16 Organisation Requirements for Flight Crew (Issue 3, Amendment 1, January 2019).
 - 6) FOD 10CL-16 Instruction in Flying for Flying Club (Issue 3, 2 January 2019)
 - 7) FOD 60OR-16 Organisation Requirements for Air Operations (Issue 3, Amendment 1, July 2019).
 - 8) FOD 10FC-16 Flight Crew Licensing (Issue 2, Amendment 1, March 2019)
 - 9) FOD 002/2018 Malaysian Pilot Flying with an Operator Outside Malaysia Using Foreign Licence (1 October 2018).
 - 10) FOD 001/2018 Aeroplanes on Long Range Over Water Flights (1 January 2018).
 - 11) CEO Directives: Medical Requirements (Issue 2 Amendment 1, April 2019).
 - 12) Airworthiness Notice 79 Aeroplanes Required to Be Equipped with Ground Proximity Warning System (GPWS) – Commercial Air Transport (issue 1, 1 October 2002)
 - 13) Airworthiness Notice 83 Flight Recorders Aeroplane (issue 2, 15 May 2005)
 - 14) Airworthiness Notice 83A Flight Recorders Helicopters (issue 1, 15 May 2005)
 - 15) Notice 6204 Electronic Flight Bag (issue 1, 18 May 2020)
 - 16) Notice 6301 Reduced Vertical Separation Minima (RVSM) (issue 1, 15 July 2019)
 - 17) Notice 6302 Performance-Based Navigation (PBN) Airworthiness Review (issue 1, 17 June 2020)

- Notice 6304 Extended Diversion Time Operations (EDTO) (issue 1, 15 July 2019)
- 19) Notice 6305 Performance-Based Communication and Surveillance (PBCS) Airworthiness Review (issue 1, 17 June 2020)
- 20) Notice 6306 Automatic Dependent Surveillance Broadcast Out (ADS-B OUT) – Airworthiness Review (issue 1, 17 June 2020)
- 21) Notice 6307 Low Visibility Operations (LVO) Airworthiness Review (issue 1, 13 October 2020)
- 22) Notice 6403 Airworthiness Requirement: Aircraft Leasing Arrangement (issue 1, 15 July 2019)
- 23) Notice 7101 Aircraft Registration (issue 2, 1 April 2019)
- 24) Notice 7201 Nationality and Registration Marks (issue 1, 15 April 2016)
- 25) Notice 7301 Aircraft Mortgage (issue 1, 15 April 2016).

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CAPTAIN CHESTER VOO CHEE SOON Chief Executive Officer for Civil Aviation Authority of Malaysia 31st March 2021