

Civil Aviation Authority of Malaysia

CIVIL AVIATION CIRCULAR (CAC)

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	CAD 1002 – FC

FLIGHT INSTRUCTOR'S PRESENCE AT AIR TRAFFIC CONTROL TOWER FOR STUDENT PILOTS' FIRST SOLO FLIGHTS.

1 INTRODUCTION

- 1.1 This Civil Aviation Circular (CAC) is issued by the Chief Executive Officer (CEO) of the Civil Aviation Authority of Malaysia, as CAC 02/2021, in exercise of the powers conferred by section 240 of the Civil Aviation Act 1969 [*Act 3*].
- 1.2 A CAC is a legally binding document that supersedes current published standards, requirements, procedures, or guidelines in the CADs or CAGMs.
- 1.3 The standards, requirements, procedures, or guidelines stated in this CAC will be incorporated into the relevant CADs or CAGMs in the next planned revision cycle.
- 1.4 Without prejudice, any revision(s) in this CAC is only applicable to the aforementioned chapter or paragraph of the CAD or CAGM related herewith thereto.

2 **REQUIREMENTS**

- 2.1 The following requirements will be included in CAD 1011 ATO and CAD 1002 FC in the next revision cycle. In light of a serious incident that has occurred, the AAIB recommends that the Flight Instructor who authorises the solo flight to be present at the Air Traffic Control Tower to monitor the student during the flight.
- 2.2 The Civil Aviation Authority of Malaysia (CAAM) requires all Flight Training Organisations and Flying Clubs providing instructional flying to position a Flight Instructor at the Air Traffic Control Tower to monitor student pilots':
 - a) First solo flight within the aerodrome circuit;
 - b) First solo flight to and from the training area and return.
- 2.3 The following procedure applies:
 - a) The Flight Instructor shall be present at the Air Traffic Control Tower at the time of the solo flight;



- b) The Flight Instructor shall provide assistance and supervision to the student pilot when the situation arises;
- c) There shall be no interference from the Flight Instructor with the control and/or communications of air traffic under the management of the Duty Air Traffic Controllers;
- d) There shall be a positive Hand Over/Take Over process between the Air Traffic Controller to the Flight Instructor and vice versa should there be a need for the Flight Instructor to provide technical instructions to the student pilot.

3 ACCESS TO AIR TRAFFIC CONTROL TOWER

3.1 Flight Training Schools shall liaise with the respective Air Traffic Control Towers to establish a procedure to gain access.

(Captain Chester Voo Chee Soon) Chief Executive Officer Civil Aviation Authority of Malaysia