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REPUBLIC OF CYPRUS

*MINISTRY OF COMMUNICATIONS AND
WORKS
DEPARTMENT OF CIVIL AVIATION
AERONAUTICAL INFORMATION
SERVICES
NICOSIA – CYPRUS*

A I C

A 004/10

21 October

FLEXIBLE USE OF AIRSPACE IN CYPRUS

1. PURPOSE

The purpose of this AIC is to provide information to airspace users for the application of the Flexible Use of Airspace by the Republic of Cyprus. This AIC is in full compliance with the Community Regulation (EC) 2150/2005 and the Cyprus FUA Application Plan, which was adopted by the Ministerial Council on the 24th Aug 2008 with its Decision Number 67.662.

2. DEFINITIONS

Airspace Management Cell (AMC): The AMC is a joint civil/military cell responsible for the day-to-day management and temporary allocation of national or sub-regional airspace under the jurisdiction of one or more ECAC State(s).

Airspace Use Plan (AUP): It is an ASM message of NOTAM status notifying the daily decisions of the Airspace Management Cell. It is prepared and transmitted by the Cyprus AMC to CFMU/CADF, ACC/FMP, National Guard, other approved agencies, and adjacent AMCs prior to 14:00 UTC on the day before operations, to cover the 24 hour period starting from 06:00 UTC of the next day. The AUP includes the following details:

- List of available CDR 2
- List of temporary closed permanent ATS routes and CDR 1
- List of active TSA and Manageable D and R Areas

Conditional Route (CDR): It is an ATS route that is only available for flight planning and use under specified conditions. A Conditional Route may have more than one category, and these categories may change at specified times:

- a) Category One - Permanently Plannable CDR:
CDR1 routes are available for flight planning during times published in the relevant national Aeronautical Information Publication (AIP).
- b) Category Two - Non-Permanently Plannable CDR:
CDR2 routes may be available for flight planning. Flights may only be planned on a CDR2 in accordance with conditions published daily in the CRAM.
- c) Category Three - Not Plannable CDR:
CDR3 routes are not available for flight planning; however, ATC Units may issue tactical clearances on such route segments.

Conditional Route Availability Message (CRAM): It is a special consolidated ASM message issued daily by the CADF to promulgate in one message, on behalf of ECAC States, the AMC decisions on Conditional Routes availability notified by the AUPs for all the ECAC area. The CRAM is used by Aircraft Operators for flight planning purposes.

Manageable Danger and Restricted Areas: They are military areas that maintaining the D or R concept and can be managed and allocated by the AMC in the same way as TSA, during the periods of time published in AIP Cyprus, section ENR.

Temporary Segregated/Reserved Areas (TSA - TRA): An airspace area of predefined dimensions established in response to civil and military needs that require the reservation of airspace during a determined period of time. TSA should be described in AIP Cyprus, section ENR. They are allocated by AMC at pre-tactical level the day before operations. They are activated within the period published in AUP and can be cancelled with UUP.

Updated Airspace Use Plan (UUP): In order to update the current AUP, the AMC transmits "Updated Airspace Use Plan" (UUP). It has the same format and addressees as the AUP and a reference to the message number of the AUP it is updating. Any changes on the day of operations are included in the UUP1 and UUP2. The UUP1 is transmitted at 18:00 UTC on the day before of operations and UUP2 at 09:00 UTC on the day of operations.

3. REFERENCE DOCUMENTS

- Cyprus Plan for the Implementation of Flexible Use of Airspace
- EC Regulation 2150/2005 "Laying down common rules for the Flexible Use of Airspace"
- Cyprus AIP
- EUROCONTROL Airspace Management Handbook for the application of the Flexible Use of Airspace.
- Community Specification

4. AIRSPACE MANAGEMENT

The Cyprus FUA Application Plan has been developed into three levels of airspace management. Each level, i.e. Strategic, Pre-tactical and Tactical, is related directly to, and has an impact on the others.

4.1. Level 1- Strategic:

- 4.1.1.** The definition of the national airspace policy of the Republic of Cyprus is under the responsibility of the Ministers of Foreign Affairs, Defence and Communications and Works.
- 4.1.2.** The application of the Strategic level is under the responsibility of the High Level Airspace Policy Body.
- 4.1.3.** Any proposal by airspace users, service providers and other relevant bodies for the modification of existing airspace structures or the introduction of new ones shall be submitted to the AMC for further processing and subsequent submission to the High Level Airspace Policy Body for approval.

4.2. Level 2 – Pre-tactical:

The Pre-tactical level consists of the day to day management, the day before operations, and temporary allocation of airspace and it is managed by the Cyprus AMC.

Address: Cyprus AMC
Department of Civil Aviation,
27 Pindarou Street,
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TEL: +357-22404149

FAX: +357-22404181

AFTN: LCNCAMCA

Email: amc@dca.mcw.gov.cy

Operation hours: Monday to Friday from 07:30 to 14:30 (local time) and Wednesday (except July and August) from 07:30 to 18:00 (local time)

Note: Outside the normal operation hours, stated above, and only in the case of urgency, please contact: +357-24822923, +357- 24802921/5 (International NOTAM Office - INO)

4.3. Level 3 - Tactical

The Tactical level is executed in real time by the Civil and Military ATS Units.

5. PROCEDURE FOR THE SUBMISSION OF AIRSPACE REQUEST

- 5.1.** Requests for airspace reservation shall be submitted using the Airspace Reservation Request Form given in Annex I of this AIC. The form shall be forwarded to the Cyprus AMC. Contact details given in 4.2 above.
- 5.2.** The airspace reservation requests shall clearly define the exact period(s) of activity, the affected area(s) (coordinates and min/max height or flight level -FL) as well as the nature of the activity.
- 5.3.** The Airspace Reservation Request Form, for non AMC-manageable areas, shall be submitted at **least 20** working days prior the day of planned activity. In case of late submission, approval of the request may be delayed.
- 5.4.** In the case of conflicting/overlapping airspace reservation requests, priority rules shall apply.
- 5.5.** Following the receipt notification of approval, if any element of the activity (e.g. time, level) is modified or the activity is cancelled, the Cyprus AMC shall be notified accordingly in advance.

**Airspace Reservation
Request Form**



TEL: +357-22404149
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AFTN: LCNCAMCA
Email: amc@dca.mcw.gov.cy

Applicant's details:

Time Schedule of Activity (UTC):

Area of Activity (Lateral and Vertical):

Nature of Activity:

Remarks:

Date:

Name:

Signature: