

# GEN 3 Services

## GEN 3.1 Aeronautical information services

### 1 Responsible service

1.1 The Aeronautical Information Service, which forms part of the Closed Joint-stock Company ARMATS of CAC of the Republic of Armenia, ensures the flow of information necessary for the safety, regularity and efficiency of international and national air navigation within the area of its responsibility as indicated under [Para.2](#) below. It consists of AIS Headquarters, International NOTAM Office (NOF) and AIS units established at certain aerodromes as listed under [Para.5](#) below.

#### 1.2 AIS Headquarters

Post:

Aeronautical Information Service  
Closed Joint-Stock Company "ARMATS"  
Yerevan 0042, I.Gasparyan 33  
Republic of Armenia

Tel:+37410 292929/381

AFS:UDDDYOYX

Email:ais@armats.am

#### 1.3 International NOTAM office (NOF)

Post:

International NOTAM Office  
Closed Joint-Stock Company "ARMATS"  
Yerevan 0042, I.Gasparyan 33  
Republic of Armenia

Tel:+37410 292929/314

AFS:UDDDYNYX

Email:notam@armats.am

The service is provided in accordance with the provisions contained in *ICAO Annex 15 — Aeronautical Information Services*.

### 2 Area of responsibility

The Aeronautical Information Service is responsible for the collection and dissemination of information for the entire territory of the Republic of Armenia in Yerevan FIR.

### 3 Aeronautical publications

3.1 The aeronautical information is provided in the form of the Integrated Aeronautical Information Package consisting of the following elements:

- Aeronautical Information Publication (AIP) , eAIP on CD-ROM and on the WEB site;
- Amendment service to the AIP (AIP AMD);
- Supplement to the AIP (AIP SUP);
- NOTAM and Pre-flight Information Bulletins (PIB);
- Aeronautical Information Circulars (AIC);
- Checklists and summaries.

NOTAM and the related monthly checklists are issued via the Aeronautical Fixed Service (AFS), while PIB are made available at aerodrome AIS units. All other elements of the package are distributed by airmail and electronically (on CD-ROM).

#### 3.2 Aeronautical Information Publication (AIP)

The AIP is the basic aviation document intended primarily to satisfy international requirements for the exchange of permanent aeronautical information and long duration temporary changes essential for air navigation.

AIP of Armenia is published in one volume.

The AIP is published in English in a loose-leaf form only for use in international and domestic operations, whether the flight is commercial or private.

The AIP in electronic form (eAIP) is published on CD and provides access to it through the internet.

### **3.3 Amendment service to the AIP (AIP AMD)**

Amendments to the AIP are made by means of replacement sheets. Two types of AIP AMD are produced:

- regular AIP Amendment (AIP AMD), issued in accordance with the established regular interval (ref. GEN 0.1 paragraph 3.2) and identified by a light blue cover sheet, incorporates permanent changes into the AIP on the indicated publication date; and
- AIRAC AIP Amendment (AIRAC AIP AMD), issued in accordance with the AIRAC system and identified by a pink cover sheet and the acronym — AIRAC, incorporates operationally significant permanent changes into the AIP on the indicated AIRAC effective date.

A brief description of the subjects affected by the amendment is given on the AIP Amendment cover sheet. New information included on the reprinted AIP pages is annotated or identified by a vertical line in the left margin (or immediately to the left) of the change/addition.

Each AIP page and each AIP replacement page introduced by an amendment, including the amendment cover sheet, is dated. The date consists of the day, month (by name) and year of the publication date (regular AIP AMD) or of the AIRAC effective date (AIRAC AIP AMD) of the information. Each AIP amendment cover sheet includes references to the serial number of those elements, if any, of the Integrated Aeronautical Information Package which have been incorporated in the AIP by the amendment and are consequently cancelled.

Each AIP AMD and each AIRAC AIP AMD are allocated separate serial numbers which are consecutive and based on the calendar year. The year, indicated by four digits, is a part of the serial number of the amendment, e.g. AIP AMD 01/2003; AIRAC AIP AMD 01/2003.

A checklist of AIP pages containing page number/chart title and the publication or effective date (day, month by name and year) of the information is reissued with each amendment and is an integral part of the AIP.

Amendments to the eAIP are made by issuing replacement CD's. Each eAIP CD is allocated a separate serial number, which is consecutive and based on the calendar year.

A new CD is issued for each AIRAC effective date. This effective date is printed on CD.

### **3.4 Supplement to the AIP (AIP SUP)**

Temporary changes of long duration (three months and longer) and information of short duration which consists of extensive text and/or graphics, supplementing the permanent information contained in the AIP, are published as AIP Supplements (AIP SUP). Operationally significant temporary changes to the AIP are published in accordance with the AIRAC system and its established effective dates and are identified clearly by the acronym AIRAC AIP SUP.

AIP Supplements are separated by information subject (General—GEN, En-route—ENR and Aerodromes—AD) and are placed accordingly at the beginning of each AIP Part. Supplements are published on yellow paper to be conspicuous and to stand out from the rest of the AIP. Each AIP Supplement (regular or AIRAC) is allocated a serial number which is consecutive and based on the calendar year, i.e. AIP SUP 01/2003; AIRAC AIP SUP 01/2003.

An AIP Supplement is kept in the AIP as long as all or some of its contents remain valid. The period of validity of the information contained in the AIP Supplement will normally be given in the supplement itself. Alternatively, NOTAM may be used to indicate changes to the period of validity or cancellation of the supplement.

The checklist of AIP Supplements currently in force is issued in the monthly printed plain-language summary of NOTAM in force.

### **3.5 NOTAM and Pre-flight Information Bulletins (PIB)**

NOTAM contain the information concerning the establishment, condition or change in any aeronautical facility, service, procedure or hazard, the timely knowledge of which is essential for personnel, concerned with flight operations. The text of each NOTAM contains the information in the order shown in the ICAO NOTAM Format and is composed of the signification's/uniform abbreviated phraseology assigned to the ICAO NOTAM Code complemented by ICAO abbreviations, indicators, designators, call signs, frequencies, figures and plain language. NOTAM are originated and issued for Yerevan FIR and are distributed in three series which are identified by letters A, B and S.

*Series A.* General rules, information covering ATS routes, en-route navigation and communication facilities, airspace restrictions and activities for the following international airports.

Yerevan  
Gyumri  
Yerevan/Erebuni

*Series B.* Information of national aerodromes.

*Series S (SNOWTAM).* Information concerning snow, slush, ice or standing water associated with snow and slush and ice in the movement areas. SNOWTAM are prepared in accordance with ICAO PANS AIM (Doc 10066) Appendix 4, and are

issued by the individual aerodrome directly, with separate serial numbers. Details are given in the Snow plan in the Aerodrome (AD) Part.

Pre-flight Information Bulletins (PIB), which contain a recapitulation of current NOTAM and other information of urgent character for the operator/flight crews, are available at the aerodrome AIS units. The extent of the information contained in the PIB is indicated under 5. of this subsection.

### 3.6 Aeronautical Information Circulars (AIC)

The Aeronautical Information Circulars (AIC) contain information on the long-term forecast of any major change in legislation, regulations, procedures or facilities; information of a purely explanatory or advisory nature liable to affect flight safety; and information or notification of an explanatory or advisory nature concerning technical, legislative or purely administrative matters. AICs are divided by subject and are issued in two series (A and B). AIC Series A contains information affecting international civil aviation and is given international distribution, while AIC Series B contains information affecting national aviation only and is given national distribution.

Each AIC is numbered consecutively within each series on a calendar year basis. The year, indicated by two digits, is a part of the serial number of the AIC, e.g. AIC A 01/03; AIC B 01/03. A checklist of AIC currently in force is issued as an AIC twice a year.

### 3.7 Checklist and summary of NOTAM

A checklist of valid NOTAM is issued monthly via AFS. The checklist is followed by a printed summary of NOTAM distributed by mail to all recipients of the Integrated Aeronautical Information Package. It contains a plain language (in English) presentation of the valid NOTAM and information about the number of the latest issued AIP AMD, AIRAC AIP AMD, AIP SUP and AIC as well as the numbers of the elements issued under the AIRAC that will become effective or, if none, the NIL AIRAC notification.

### 3.8 Sale of publications

The said publications can be obtained from the Aeronautical Information Service. Purchase prices are published in AIC Series A.

## 4 AIRAC System

4.1 In order to control and regulate the operationally significant changes requiring amendments to charts, route-manuals etc., such changes, whenever possible, will be issued on predetermined dates according to the AIRAC SYSTEM. This type of information will be published as an AIRAC AIP AMD or an AIRAC AIP SUP. If an AIRAC AMD or SUP cannot be produced due to lack of time, NOTAM clearly marked AIRAC will be issued. Such NOTAM will immediately be followed by an AMD or SUP.

4.2 The table below indicates AIRAC effective dates for the coming years. AIRAC information will be issued so that the information will be received by the user not later than 28 days, and for major changes not later than 56 days, before the effective date. At AIRAC effective date, a trigger NOTAM will be issued giving a brief description of the contents, effective date and reference number of the AIRAC AIP AMD or AIRAC AIP SUP that will become effective on that date. If no information was submitted for publication at the AIRAC date, a NIL notification will be issued by NOTAM not later than one AIRAC cycle before the AIRAC effective date concerned.

Schedule of AIRAC effective dates (2021-2027)

2021	2022	2023	2024	2025	2026	2027
28 JAN	27 JAN	26 JAN	25 JAN	23 JAN	22 JAN	21 JAN
25 FEB	24 FEB	23 FEB	22 FEB	20 FEB	19 FEB	18 FEB
25 MAR	24 MAR	23 MAR	21 MAR	20 MAR	19 MAR	18 MAR
22 APR	21 APR	20 APR	18 APR	17 APR	16 APR	15 APR
20 MAY	19 MAY	18 MAY	16 MAY	15 MAY	14 MAY	13 MAY
17 JUN	16 JUN	15 JUN	13 JUN	12 JUN	11 JUN	10 JUN
15 JUL	14 JUL	13 JUL	11 JUL	10 JUL	09 JUL	08 JUL
12 AUG	11 AUG	10 AUG	08 AUG	07 AUG	06 AUG	05 AUG
09 SEP	08 SEP	07 SEP	05 SEP	04 SEP	03 SEP	02 SEP
07 OCT	06 OCT	05 OCT	03 OCT	02 OCT	01 OCT	30 SEP
04 NOV	03 NOV	02 NOV	31 OCT	30 OCT	29 OCT	28 OCT
02 DEC	01 DEC	30 NOV	28 NOV	27 NOV	26 NOV	25 NOV
30 DEC	29 DEC	28 DEC	26 DEC	25 DEC	24 DEC	23 DEC

## 5 Pre-flight information service at aerodromes

Pre-flight information is available at aerodromes as detailed below.

<b>Aerodrome</b>	<b>Briefing coverage</b>
YEREVAN/Zvartnots	All States within ICAO EUR and selected states within MID Regions
GYUMRI/Shirak	As YEREVAN/Zvartnots
YEREVAN/Erebuni	As YEREVAN/Zvartnots

Daily, Pre-flight Information Bulletins (PIB) - Route Bulletins and Summaries are available for distribution at the Aerodrome AIS Units.

YEREVAN/Zvartnots  
Tel: +37410 292929/314  
AFS: UDYZZTZX, UDYZZPZX  
Email: notam@armats.am

GYUMRI/Shirak  
Tel: +374312 32145  
AFS: UDSGZTZX  
Email: briefing.gyumri@armats.am

Yerevan/Erebuni  
Tel: +37410 294589  
Fax: +37410 294688  
AFS: UDYEYXYX

## 6 Electronic terrain and obstacle data

The electronic obstacle and terrain datasets are provided using Excel format.  
For obstacle and terrain data for UDYZ Area 2, 3, 4 and UDSG Area 2, 3 electronically in compliance with ICAO ANNEX 15 requirements may be purchased at the following address:

Post:  
"Zvartnots" Airport Administration  
Yerevan, 0042  
Republic of Armenia  
Tel:+37410 493000, (internal 7228)  
Fax:+37410 493000, (internal 7112)  
AFS:UDYZYDYX  
SITA:EVNOPXH

For obstacle and terrain data for UDDD Area 1 electronically in compliance with ICAO ANNEX 15 requirements may be obtained at the following address:

Post:  
Civil Aviation Committee of the Republic of Armenia  
Yerevan, 0042  
Tel:+37410 292929/224  
Fax:+37410 285345  
AFS: UDDUYUYD  
SITA:EVNDDYA  
Email:gdca@gdca.am