

## GEN 3 SERVICES

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### GEN 3.1 AERONAUTICAL INFORMATION SERVICES

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#### 1. RESPONSIBLE SERVICE

- 1.1. The Aeronautical Information Service is provided in accordance with ICAO Annex 15, Doc 10066 PANS AIM, Doc 8126 – Aeronautical Information Services Manual and Regulation (EU) 2017/373 as regards requirements for air traffic management/air navigation services.

**HungaroControl, Hungarian Air Navigation Services Private Limited Company  
Aeronautical Information Service (AIS)**

Post:H-1675 Budapest  
PO Box 80 Hungary

Post:H-1185 Budapest, Iglo utca 33-35. Hungary

URL:<http://ais-en.hungarocontrol.hu>

Email:[ais@hungarocontrol.hu](mailto:ais@hungarocontrol.hu)

**International NOTAM Office (NOF)**

Phone:(+361) 293-4354

Phone:(+361) 293-4471

AFS:LHBPYNYN

AFS:LHBPYNYN (for SNOWTAM)

Email:[nof@hungarocontrol.hu](mailto:nof@hungarocontrol.hu)

Hours of Service:H24

**Publications and Static Data Management Unit**

Phone:(+361) 293-4459

Phone:(+361) 293-4144

Email:[pubsdo@hungarocontrol.hu](mailto:pubsdo@hungarocontrol.hu)

Hours of Service: normal business hours.

#### 2. AREA OF RESPONSIBILITY

The AIS is responsible for the collection and dissemination of aeronautical information with regard the airspace and aerodromes available for civil air traffic within the territory of Hungary.

#### 3. AERONAUTICAL PUBLICATIONS

The aeronautical information is provided in the form of the Aeronautical Information Product which are:

- Aeronautical Information Publication (AIP), including Amendments (AMDT) and Supplements (SUP);
- AICs;
- aeronautical charts;
- NOTAM;
- digital data sets.

#### 3.1 AIP and related amendment service

AIP is the core document containing data and information of a lasting character, which are of operational

significance for the safe conduct of air traffic. The AIP is kept up to date by means of an amendment service.

### 3.1.1 Electronic AIP (eAIP)

The Hungarian eAIP is based on the EUROCONTROL eAIP Specification and the ICAO AIP Specimen.

Amendments to the eAIP are published on HungaroControl's AIS website:

URL: <https://ais-en.hungarocontrol.hu/>

### 3.1.2 Supplements to the AIP (AIP SUP)

AIP Supplements (AIP SUP) contain information of a temporary nature. Generally they deal with:

- Publications valid for 3 months or more,
- Publications containing charts or with an extensive text, even if valid for less than 3 months.

### 3.1.3 Aeronautical Information Circulars (AIC)

Aeronautical Information Circulars (AIC) provide important aviation-related information that does not require publication in AIP or as a NOTAM, as defined by ICAO Annex 15. AICs are issued when the information is deemed beneficial for aviation operations, particularly in relation to legal or technical matters, or when it contributes to the enhancement of flight safety.

## 3.2 NOTAM

NOTAM are distributed for Budapest FIR in four series identified by the letters A, B, M and S. NOF also distributes information for the KFOR sector in series K.

**Series A** - General rules and information on en-route navigation and communication facilities, airspace restrictions and reservations, information concerning aerodromes contained in AD 2 part of the Hungarian AIP.

Distribution: Nationally and internationally to all states which interchange NOTAM.

**Series B** - Information concerning the VFR aerodromes or VFR flight operations.

Distribution: On request.

**Series K** - Information issued for KFOR Sector. See [AIP SUP 001/2020 KFOR Sector](#)

Distribution: On request.

**Series M** - NOTAM concerning military aerodromes and military navairs.

Distribution: On request.

**Series S** - SNOWTAM comprises information concerning the presence or removal of hazardous conditions due snow, ice, slush, frost, standing water or water associated with snow, slush, ice or frost on the aerodrome pavement.

NOTAM and SNOWTAM are distributed via AFS.

## 3.3 Pre-flight Information Bulletin

Pre-flight Information Bulletins (PIB), that contain a recapitulation of current NOTAM and other information of an urgent nature for the operator/flight crews, are available at the Flight Data and Reporting Unit.

Contacts:

Email: [aro@hungarocontrol.hu](mailto:aro@hungarocontrol.hu)

Phone: (+361) 293-4310 and (+361) 293-4312.

Hours of Service: H24.

Pre-flight Information Bulletins (PIB) are provided for all IFR and VFR flights departing from Budapest FIR. A PIB normally includes NOTAM messages and other information of an urgent nature not older than 15 days. On individual request, the time period can be extended.

## 3.4 Checklist and lists of valid NOTAM

A Checklist of valid NOTAM is issued monthly via AFS. The Summary of NOTAM is distributed by e-mail to all recipients of the eAIP. It contains a plain-language presentation of the valid NOTAM and information about the number of the latest issued AIP AMDT, AIP AIRAC AMDT, AIP SUP and AIC.

**3.5 Sale of publications**

Subscription to the AIS publication mailing list to receive notifications by e-mail with links to download all the published material (AIP AMDT, SUP, AIC and monthly NOTAM list) is free of charge. Subscription:

URL: <https://ais-en.hungarocontrol.hu>

**4. AIRAC SYSTEM**

In order to control and regulate the flow of changes resulting in amendments to charts, route-manuals etc., such changes, whenever possible, will be issued on predetermined dates according to the AIRAC system. Whenever possible, this type of information will be published as an AIRAC AMDT.

When an AIP Amendment will not be published at the established interval or publication date, a NIL notification shall be originated and distributed by TRIGGER NOTAM.

AIRAC information will be issued so that the information should be received by the customer not later than 28 days before the effective date and for major changes not later than 56 days.

On publication date (42 days before the 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 AMDT or AIRAC AIP SUP that will become effective on that date.

The table below indicates AIRAC effective dates for the coming years:

2025	2026	2027	2028
23 JAN 2025	22 JAN 2026	21 JAN 2027	20 JAN 2028
20 FEB 2025	19 FEB 2026	18 FEB 2027	17 FEB 2028
20 MAR 2025	19 MAR 2026	18 MAR 2027	16 MAR 2028
17 APR 2025	16 APR 2026	15 APR 2027	13 APR 2028
15 MAY 2025	14 MAY 2026	13 MAY 2027	11 MAY 2028
12 JUN 2025	11 JUN 2026	10 JUN 2027	08 JUN 2028
10 JUL 2025	09 JUL 2026	08 JUL 2027	06 JUL 2028
07 AUG 2025	06 AUG 2026	05 AUG 2027	03 AUG 2028
04 SEP 2025	03 SEP 2026	02 SEP 2027	31 AUG 2028
02 OCT 2025	01 OCT 2026	30 SEP 2027	28 SEP 2028
30 OCT 2025	29 OCT 2026	28 OCT 2027	26 OCT 2028
27 NOV 2025	26 NOV 2026	25 NOV 2027	23 NOV 2028
25 DEC 2025	24 DEC 2026	23 DEC 2027	21 DEC 2028

**5. PRE-FLIGHT INFORMATION SERVICE AT AERODROMES/HELIPORTS****5.1 Elements of the aeronautical information products held**

A centralised Pre-flight Information Service is provided by the Flight Data and Reporting Unit at HungaroControl premises. ([para 3.3](#))

A comprehensive graphics based briefing solution is provided by HungaroControl which can be accessible via the following URL:

URL: <https://www.netbriefing.hu/>

**5.2 Maps and charts held**

The following aeronautical information are maintained in Netbriefing:

- Static data (airspace, navaids, waypoints, airports, etc.)
- NOTAMs,
- AUP, UUP,
- MET information (precipitation map overlay)

### 5.3 General area of coverage

The general coverage of the data is the ECAC States. Data quality may change state by state.

Hours of Service: H24.

## 6. DIGITAL DATA SETS

### 6.1 Description of the available data sets

#### 6.1.1 Electronic Obstacle Data:

Affected area	Area 1	Area 2	Area 3	Area 4
LHCC FIR (See ENR 5.4)	Yes	Nil	Nil	Nil
LHBC	Nil	Yes	Yes	Nil
LHBP	Nil	Yes	Yes	Yes
LHDC	Nil	Yes	Yes	Yes (for RWY 04R)
LHNY	Nil	Yes	Yes	Nil
LHPP	Nil	Yes	Yes	Nil
LHPR	Nil	Yes	Yes	Yes (for RWY 29)
LHSM	Nil	Yes	Yes	Nil
LHUD	Nil	Yes	Yes	Nil

#### 6.1.2 Electronic Terrain Data:

Affected area	Area 1	Area 2	Area 3	Area 4	Remark
LHCC FIR	Yes	Nil	Nil	Nil	DDM10 <ul style="list-style-type: none"> <li>horizontal resolution: 10x10 M</li> <li>vertical accuracy: mean error in the plain 0.8 M; in the hills 2.5 M; in the mountains 5 M.</li> <li>vertical sharpness: 1 M</li> <li>projection (original): Gauss-Krüger (convertible)</li> </ul>

### 6.2 Contact details of how data sets may be obtained

Electronic Obstacle Datasets may be obtained from:

HungaroControl, Hungarian Air Navigation Services Private Limited Company

Aeronautical Information Service

Post:H-1185 Budapest, Iglo utca 33-35. Hungary

Phone:(+361) 293-4459

Email:pubsdo@hungarocontrol.hu

URL:http://ais-en.hungarocontrol.hu

Hours of Service:normal business hours.