

GEN 3 SERVICES

GEN 3.1 AERONAUTICAL INFORMATION SERVICES

1 RESPONSIBLE SERVICE

1.1 Aeronautical Information Service

The Aeronautical Information Service (AIS) is located at AMSTERDAM/Schiphol airport:

Post: LVNL
Aeronautical Information Service
P.O. Box 75200
1117 ZT Schiphol Airport
The Netherlands
Tel: +31 (0)20 406 3520
Email: ais@lvnl.nl
URL: <https://www.lvnl.nl/aip>

1.2 International NOTAM Office

The International NOTAM Office as part of Amsterdam Flight Service Centre (FSC) is located at AMSTERDAM/Schiphol airport.

Post: LVNL
Amsterdam Flight Service Centre
P.O. Box 75200
1117 ZT Schiphol Airport
The Netherlands
Tel: +31 (0)20 406 2315
Email: fsc@lvnl.nl
AFS: EHAMYNYX
URL: <https://www.homebriefing.nl>

1.3 Service hours

AIS service hours are as follows:

- International NOTAM Office: H24.
- AIS: Monday to Friday during office hours.

1.4 Applicable documents and provisions

The service is provided in accordance with the provisions contained in the following ICAO documents and EASA regulations:

ICAO Annex 15	Aeronautical Information Services
ICAO Doc 10066	Procedures for Air Navigation Services - Aeronautical Information Management
ICAO Doc 8126	Aeronautical Information Services Manual
Commission Implementing Regulation (EU) 2017/373	Laying down common requirements for providers of air traffic management/air navigation services and other air traffic management network functions and their oversight.
including any amending Regulations thereon.	

Differences to ICAO provisions are detailed in GEN 1.7.

2 AREA OF RESPONSIBILITY

The Aeronautical Information Service is responsible for the collection and dissemination of information for the entire territory of the Netherlands and for the airspace over the North Sea belonging to the Amsterdam FIR, including the delegated airspace up to and including FL 055.

3 AERONAUTICAL PUBLICATIONS

AIS Netherlands operates in accordance with Commission Implementing Regulation (EU) 2017/373 requirements and publishes aeronautical information as aeronautical information products. These aeronautical information products consist of the following elements:

- a. The Aeronautical Information Publication (AIP) and amendment service (see paragraph 3.1 and 3.2);
- b. AIP Supplements (SUP) (see paragraph 3.3);
- c. Aeronautical Information Circulars Series A (AIC-A) (see paragraph 3.4.1);
- d. Aeronautical Information Circulars Series B (AIC-B) (see paragraph 3.4.2);
- e. NOTAM and pre-flight information bulletins (PIB)(see paragraph 3.5 and 3.6);
- f. Checklists and lists of valid NOTAM (see paragraph 3.7).

3.1 Aeronautical Information Publication

The Aeronautical Information Publication Netherlands is the basic document containing information of a permanent character as well as temporary information which is significant for the safe conduct of a flight. The AIP is available in English only.

3.2 AIRAC amendments

For every AIP AIRAC amendment the AIS Netherlands website is updated. The ICAO AIRAC system is used to provide advance notice of the introduction of permanent operationally significant changes on an internationally recognised AIRAC effective date. In the AIP Netherlands an AIRAC amendment also contains non-AIRAC changes that are not operationally significant.

An AIRAC amendment does not replace the existing AIP until the AIRAC effective date on which the changes take place (see also paragraph 4).

In the HTML format, amendment changes are identified in the AMDT tab of the navigation pane on the left side of the screen. In the content pane on the right side of the screen, the changes are marked when the check box in the upper right corner of the content pane is selected. The changes are marked as follows:

- inserted text has a light pink background;
- deleted text has a dark pink background and is struck through.

In the PDF format each page is dated to reflect the amendment's AIRAC effective date. A complete checklist of AIP pages, relating page reference to date, is reissued with each amendment in AIP section GEN 0.4. The AIP amendment cover sheet will indicate any changes that have been incorporated. On each replacement page, changes are either annotated or identified in the outer margin of the page by a thick black vertical line or horizontal arrow adjacent to the change/addition/deletion.

3.3 AIP Supplements

The information in an AIP Supplement is temporary (with a duration of 3 months or longer) or contains comprehensive text and/or graphics. AIP Supplements are published in English and will always be published according to the AIRAC system publication dates as defined in paragraph 4.

AIP Supplements are available for as long as all, or some, of their contents remain valid. They overrule the information published in the AIP during the indicated period.

3.4 Aeronautical Information Circular (AIC)

3.4.1 Aeronautical Information Circular Series A (AIC-A)

AIC-A contain aeronautical information, mainly of an administrative nature, which does not qualify for insertion in the AIP or NOTAM, such as:

- 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.

AIC-A are published in English.

3.4.2 Aeronautical Information Circular Series B (AIC-B)

AIC-B contain information or notification of an explanatory or advisory nature concerning technical, legislative or purely administrative matters. AIC-B are published in both English and Dutch.

3.5 NOTAM

NOTAM will be issued when:

- a. the information is of a temporary nature (not exceeding 3 months); or
- b. permanent changes of operational significance, or temporary changes of long duration have to be published on short notice.

Whenever the changes contain extensive text or graphics, the information will be published as a supplement to the AIP. NOTAM are distributed via the AFS in the "System NOTAM" format.

3.5.1 NOTAM service

NOTAM are distributed by telecommunications (AFS) only. NOTAM contain information about radio navigation aids, services, procedures and dangers in accordance with ICAO documents and EASA regulations. They are distributed by the International NOTAM Office in four series as follows:

3.5.1.1 NOTAM Series A

NOTAM Series A contain information of direct interest to international and national IFR/VFR flights en-route, or to and from international aerodromes within the Netherlands.

NOTAM Series A will be numbered successively from NR A0001 starting January 1st of each year.

3.5.1.2 NOTAM Series B

NOTAM Series B contain information of direct interest to international and national IFR/VFR flights to and from aerodromes within the Netherlands.

NOTAM Series B will be distributed within the Netherlands and on request to other countries. They will be numbered successively from NR B0001 starting January 1st of each year.

Note: requests for incorporation in the distribution list of NOTAM series A/B should be addressed to EHAMNYX by AFS.

3.5.1.3 NOTAM Series S

NOTAM Series S contain information concerning the presence or removal of hazardous conditions due to snow or ice on aerodrome pavements or standing water associated with these conditions.

Each NOTAM is assigned a serial number preceded by the letter "S" in case of a series S-NOTAM. This series starts every year at January 1st with number 0001. (For further information: see AD 1.2 paragraph 2).

3.5.1.4 NOTAM Series M

NOTAM Series M are disseminated by the military NOTAM Office (EHMCYNYX) and contain information of a temporary nature which is of direct interest to personnel concerned with flying operations within and below military airspace and of military aerodromes in the Amsterdam FIR and information of a permanent nature which is appropriate to the MIL AIP, but whose immediate dissemination is required. They will be numbered successively from NR M0001 starting January 1st of each year. Since these NOTAM contain information which is of direct interest to recipients of civil NOTAM Series A/B, NOTAM Series M are automatically disseminated to recipients of NOTAM series A/B.

Note: NOTAM series A/B and M are formatted based on ICAO documents and EASA regulations.

3.5.2 NOTAM sent to and/or received from NOF:

NOTAM are exchanged between Schiphol International NOTAM Office and other International NOTAM Offices as follows:

For sending NOTAM to the Netherlands use only address EHZZNTXX.

For sending SNOWTAM to the Netherlands use only address EHZZSNXX.

NOTAM sent to/received from NOF:			
	A-series	B-series	S-series (SNOWTAM)
Alger	X		X
Amman	X		X
Ankara	X		X
Athinai	X		X
Baghdad	X		X
Bahrein	X	X	
Beirut	X		X
Beograd	X		X
Bruxelles	X	X	X
Bucuresti	X		X
Budapest	X		X
Cairo	X		X
Caracas	X		
Casablanca	X		X
Colombo	X		X
Curacao	X	X	
Dakar	X		X
Damascus	X		X
Dar-es-Salaam	X		
Frankfurt/Main	X	X	X
Helsinki	X		X
Jeddah	X		
Kinshasa	X		
Kobenhavn	X	X	X
Kuwait	X		X
Lagos	X		X
Lisboa	X		X
London	X	X	X

NOTAM sent to/received from NOF:			
	A-series	B-series	S-series (SNOWTAM)
Luqa (Malta)	X		X
Madrid	X		X
Moskva	X		X
Muscat	X		X
Nairobi	X		
Nicosia	X		
Norrköping	X	X	X
Oslo	X		X
Ottawa	X		X
Paramaribo	X		
Paris	X	X	X
Praha	X		X
Reykjavik	X		X
Roberts	X		
Roma	X	X	
Sal	X		
Santa Maria (Acores)	X		X
Shannon	X		X
Sofia	X	X	X
Tehran	X		X
Tel Aviv	X		X
Tripoli	X		X
Tunis	X		X
Warszawa	X		X
Washington D.C.	X		X
Wien	X		X
Zurich	X		X

NOTAM received from NOF:			
Accra	Entebbe	Khartoum	New Delhi
Addis Ababa	Harare	Kigali	Port of Spain
Bombay	Havanna	Luanda	Rio de Janeiro
Brazzaville	Johannesburg	Lusaka	
Calcutta	Karachi	Maputo	

NOTAM sent to NOF:			
Beijing	Jakarta	San José	Taipeh
Hong Kong	Kuala Lumpur	Singapore	

The distribution list as shown in an AIC will be used for the dissemination of SNOWTAM. Requests concerning inclusion and/or changes to the distribution list should be forwarded to EHMCYNYX via AFS.

3.6 Pre-flight information bulletins (PIB)

The following briefings are available at the Schiphol International NOTAM Office:

- aerodrome briefing;

- area briefing;
- route briefing;
- narrow route briefing;
- pre-defined PIB.

3.7 Checklists and lists of valid NOTAM

For each element of the Aeronautical Information Package a checklist exists:

- with each published amendment a checklist of all AIP pages will be included.
- twice a year a checklist with the valid AIC will be issued.
- every month a checklist of NOTAM in force will be distributed via the telecommunication network (AFS). These checklists (for each NOTAM series) also give the latest issued AIP amendment, AIP supplement and AIC.
- a monthly printed plain-language NOTAM summary is not AVBL.

3.8 AIS services via the internet

AIS services are available (free of charge) on the LVNL website (<https://en.lvn.nl/>). Use the website to:

- consult AIS publications including specific aeronautical information products (<https://www.lvn.nl/aip>).
- access the Homebriefing system (<https://www.homebriefing.nl>).

3.8.1 AIS publications

The following (downloadable) AIS publications and products are available on the AIS website (<https://www.lvn.nl/aip>):

- aeronautical information products, including:
 - AIP and amendments, available per AIRAC date;
 - SUP;
 - AIC-A;
 - AIC-B.
- Aeronautical Chart the Netherlands - ICAO 1:500.000;
- the VFR chart viewer.

3.8.1.1 Aeronautical Chart the Netherlands

The Aeronautical Chart the Netherlands - ICAO 1:500 000 is available on the AIS website (PDF) and in print at the Koninklijke Nederlandse Vereniging voor Luchtvaart (KNVvL) webshop (<https://www.webshop.knvvl.nl>).

For information about sales and distribution, contact:

Post: Koninklijke Nederlandse Vereniging voor Luchtvaart
Houttuinlaan 16A
3447 GM Woerden
The Netherlands
Tel: +31 (0)348 437 060
URL: <https://www.webshop.knvvl.nl>
Email: ledenservice@KNVvL.nl

3.8.1.2 VFR chart viewer

The VFR chart viewer (<https://vfrchart.lvn.nl/>) is an interactive viewer for aeronautical data (AIP and other sources). It is updated according to the AIRAC cycles.

3.8.2 Homebriefing

Homebriefing offers pilots, aircraft operators and other aviation related organisations the possibility to file flight plans and associated messages and to request pre-flight information via the internet. Use Homebriefing via internet on <https://www.homebriefing.nl>.

Registration for use of Homebriefing is required.

3.8.2.1 Filing flight plans

Use Homebriefing to file VFR-, IFR- and Y/Z flight plans and check the status of a filed flight plan. The guidelines for submitting flight plans as stated in ENR 1.10 "Flight Planning" remain in effect.

3.8.2.2 Requesting pre-flight information

Use Homebriefing to request specific NOTAMs, SNOWTAMs and ASHTAMs as well as various PIB (see also paragraph 3.6).

4 AIRAC SYSTEM

In order to control and regulate the flow of change implying amendments to charts, route manuals etc., whenever possible, such changes will be issued on predetermined dates according to the AIRAC system. If an AIRAC amendment can not be produced in time, a NOTAM clearly marked AIRAC will be issued.

The following table indicates the publication dates and AIRAC effective dates of the amendments to the AIP for the coming years.

Whenever major changes are being planned, and where additional notice is practicable, the publication date will be 70 days in advance of the AIRAC effective date.

At the publication date a Trigger NOTAM will be issued containing information about which AIRAC amendment or AIRAC supplement has been issued. When no AIRAC information has been issued "AIRAC NIL" will be published.

2025		2026	
Publication date	AIRAC effective date	Publication date	AIRAC effective date
12 DEC 2024	23 JAN	11 DEC 2025	22 JAN
09 JAN	20 FEB	08 JAN	19 FEB
06 FEB	20 MAR	05 FEB	19 MAR
06 MAR	17 APR	05 MAR	16 APR
03 APR	15 MAY	02 APR	14 MAY
01 MAY	12 JUN	30 APR	11 JUN
29 MAY	10 JUL	28 MAY	09 JUL
26 JUN	07 AUG	25 JUN	06 AUG
24 JUL	04 SEP	23 JUL	03 SEP
21 AUG	02 OCT	20 AUG	01 OCT
18 SEP	30 OCT	17 SEP	29 OCT
16 OCT	27 NOV	15 OCT	26 NOV
13 NOV	25 DEC ¹⁾	12 NOV	24 DEC ¹⁾

¹⁾ will in principle not be used for significant AIRAC changes (see ICAO Doc 8126 chapter 3 paragraph 3.2.6.2..)

5 PRE-FLIGHT INFORMATION

Pre-flight information including (route) bulletins and summaries are available via internet on <https://www.homebriefing.nl>.

The information of some countries is only partly available.

The actual situation and additional or missing information can be retrieved from the International NOTAM office as part of the Amsterdam Flight Service Centre (FSC) via:

Tel: +31 (0)20 406 2315
 URL: <https://www.homebriefing.nl>
 Email: fsc@lvnl.nl
 AFS: EHAMYNYX

6 DIGITAL DATA SETS

No electronic data sets are available.

