

Version 2.0
05 Sep 2024

Dear Authorised Source

NATS Aeronautical Information Formal Arrangement

In order to comply with Chapter 5 Formal Arrangements of Civil Aviation Publication 1054 Edition 2, January 2022 ("CAP 1054"), which states "Parties shall establish arrangements with parties with which they exchange aeronautical data and/or which exchange this data on their behalf", NATS (En Route) plc ("NATS"), as the UK AISP ("We/Us/Our") requires that all Authorised Sources ("You/Your/Yours") agree, sign and return the Formal Arrangement contained within Annex A of this document.

Definitions used within this Formal Agreement have the meaning given to them in CAP 1054, unless otherwise indicated herein.

CAP 1054 edition 2, January 2022, was fundamentally revised between 2019-2021 to reflect all relevant policy decisions made in relation to the implementation of the ADQ IR (EU No. 73/2010) in the UK, the adoption of Amendment 40, 41 and 42 to ICAO Annex 15 and the implementation of UK Reg (EU) 2017/373 (including amendments effective on 27 January 2022). This revision has resulted in the need to re-establish a revised Annex A for all existing Formal Arrangements between the UK Aeronautical Information Service Provider and Authorised Sources.

And

CAP 1054 edition 3, May 2024, was routinely reviewed and revised to reflect current regulatory environment and to include all relevant policy decisions made since Edition 2 was published. Annex A and B were moved to a separate file. Other minor amendments and clarifications were also included.

This Formal Arrangement is a prerequisite to:

- Accessing the NATS UK Aeronautical Information Products Change Request Portal, which allows the Authorised Source or nominee(s) to exchange aeronautical data and/or aeronautical information between themselves and NATS in a secure and auditable transaction, providing full transparency of all actions from submission to publication;
- Providing NOTAM proposals to the UK NOTAM office for official promulgation.

This Formal Arrangement satisfies requirements of UK Regulation (EU) No 2017/373 and UK Regulation (EU) No 139/2014 for the establishment of formal arrangements and supports compliance with CAP 1054 Chapter 5 - Formal Arrangements.

Kind regards



Chris Bray
NATS Aeronautical Information Service

Annex A

Formal Arrangement

Purpose

This Formal Arrangement (“FA”) supports compliance with UK requirements (CAP 1054 Chapter 5) for documenting the agreed services for the exchange of Aeronautical Information or Data between an Authorised Source and the UK Aeronautical Information Service Provider (being NATS) (CAP 1054 Chapter 3) in accordance with the minimum set of data quality requirements (CAP1054 Chapters 5 and 8).

Term

This FA shall remain effective whilst the organisation of the Authorised Source remains responsible for Aeronautical Information published in UK Aeronautical Information Products (hereafter referred to as “UKAIP(s)”). UK Aeronautical Information Products include (ref UK AIP Gen 3.1, 3.1.2):

- a. The Aeronautical Information Publication (AIP), including Amendments and Supplements
- b. Aeronautical Information Circulars;
- c. Aeronautical Charts;
- d. NOTAM;
- e. Pre-Flight Information Bulletins (PIB);
- f. Check Lists; and
- g. Digital data sets

Note: Formal Arrangements remain valid and do not need to be re-established as a result of changes to the Authorised Source personnel, however the organisation is responsible for informing the AISP of such change. Failure to do so shall result in termination of this formal arrangement.

Scope of aeronautical data or aeronautical information to be provided

You, (the Authorised Source), will provide us (the AISP) with Aeronautical Information which you are responsible for maintaining within UK AIP(s) including temporary changes (NOTAM). It is incumbent upon you (the Authorised Source) to provide us (the AISP) with any AI (Aeronautical Information) in accordance with your obligations. Annex A identifies parties which are considered to be ‘Authorised Sources’ of AI.

Persons and contracted third parties

You may nominate a person(s) as a Delegated Primary Sponsor to act on your behalf to meet the arrangements outlined in this FA. Delegated Primary Sponsors may be nominated to manage the further nomination of additional sponsors. All additional nominees shall be notified to us and act as if signatory to this FA, under your full authority (as the Authorised Source). You (the Authorised Source or delegated primary sponsor) are responsible for keeping the information regarding the nominations you notify to us up-to-date.

Arrangements

Data Quality Requirements

- The accuracy, integrity, resolution, traceability, timeliness, completeness and format of each data item supplied shall, at a minimum meet the requirements defined in: CAP 1054 Chapter 2 - The minimum set of data quality requirements; CAP 1054 Chapter 5 - Data origination, processing, and provision; and CAP 1054 Chapter 8 - Data Quality Attributes.

Required methods for demonstrating that the data provided conforms to the specified requirements

- The NATS UK Aeronautical Information Products Change Request Portal requires all proposed changes to AI in the scope of data quality requirements to be annotated by you as conforming or

not to Data Quality Requirements (see above). You shall have adequate evidence to support this declaration of conformance.

- Temporary change (NOTAM) via AFTN has no mechanism for a conformance declaration to the requirements of data quality requirements (see above). It is assumed by the AISP that NOTAM AI conforms to these requirements and that you have adequate supporting evidence. It is your responsibility to inform us if this assumption is not correct.

Nature of action to be taken in the event of discovery of a data error or inconsistency in any data provided

- In the event of the discovery of a data error or inconsistency in the Authorised Source's AI referenced in this FA, any party to this FA shall immediately notify the other party as soon as is reasonably practicable and the authorised source shall take the necessary corrective action.
- When published UK AIP(s) are affected by an identified error or inconsistency, we will take appropriate remedial action (on behalf of and with the agreement of the Authorised Source) through appropriate amendment services and/or a NOTAM.

Minimum criteria for notification of data changes

- Data changes shall be notified in a timely manner based on the operational and/or safety significance of the change (CAP 1054 Chapter 8 and UK Regulation (EU) No 139/2014)
- Permanent changes to the UK AIP shall be submitted through the NATS UK Aeronautical Information Products Change Request Portal and supplied in accordance with UK AIP GEN 3.1 and schedules published on the UK AIS Internet Briefing System at www.nats.aero/ais.
- Data changes of a short duration, temporary changes or short notice permanent changes shall be submitted in accordance with the guidance published in accordance with UK AIP GEN 3.1 and schedules published on the UK AIS Internet Briefing System at www.nats.aero/ais.
- All regulatory approval processes required by the CAA shall be completed before notifying us of any data changes.

The party responsible for documenting and promulgating data changes

- We shall be the party responsible for documenting data changes in UK AIP(s).
- We may, in some cases, prepare and present draft UK AIP(s) for your review and approval (as the Authorised source) prior to commitment of changes.
- You (the Authorised Source) shall be responsible for reviewing NOTAM back copies and raising any potential issues to us for temporary data changes of short duration (AIC/SUP) or permanent changes promulgated by NOTAM (UK Regulation (EU) No 139/2014).

Any limitations on the use of data

- You will specify any limitations on the use of your data when submitted to us.

Requirements for the production of quality reports by data providers to facilitate verification of data quality by the data users

- You shall provide quality reports (registry of additions, amendments, deprecations) to facilitate verification for the following change submission types:
 - Aerodrome Survey (CAP 1732/CAP 232)
 - Airspace (CAP 1616)
 - Instrument Flight Procedures (CAP 785)

Metadata requirements

- You shall provide AI with all metadata requirements defined in CAP 1054.

Contingency requirements concerning the continuity of data provision

- Any signatory to this FA shall report to the other signatory any failure to uphold the requirements detailed in this FA.
- If the NATS UK Aeronautical Information Products Change Request Portal is not available, aissupervisor@nats.co.uk is to be contacted via email for further instruction. (Note this is not manned H24).
- If AFTN cannot be used to propose a NOTAM, the UK NOTAM Office (0)1489 612488 or notam.proposals@nats.co.uk is to be contacted for further instruction (H24).

Data Protection and Privacy

- Each party shall comply at all times with the Data Protection Legislation and shall not perform its obligations under this Agreement in such a way as to cause the other party to breach any of its obligations under such Data Protection Legislation.
- The parties acknowledge that Article 28(3) of the UK GDPR is hereby incorporated into this Agreement.

“Applicable Laws” means all regional, national and international laws, rules, regulations and standards including those imposed by any governmental or regulatory authority and all applicable industry standards and standards determined by any self-regulatory body which apply from time to time to the person or activity in the circumstances in question;

“Data Protection Legislation” means all Applicable Laws relating to privacy and/or the use of Personal Data including the UK GDPR, the Data Protection Act 2018 (and regulations made thereunder), the Privacy and Electronic Communications Regulations 2003 (SI2003/2426) and the guidance and codes of practice issued by the Information Commissioner or other relevant regulatory authority and applicable to a Party; in each case, as may be amended, updated or replaced from time to time;

“Personal Data” means any information relating to an identified or identifiable natural person; an identifiable natural person is one who can be identified, directly or indirectly, in particular by reference to an identifier such as a name, an identification number, location data, an online identifier or to one or more factors specific to the physical, physiological, genetic, mental, economic, cultural or social identity of that natural person;

“UK GDPR” has the meaning given to it in section 3(10) (as supplemented by section 205(4)) of the Data Protection Act 2018.

Formal Arrangement Signature Page

Between:

NATS (En Route) plc (NERL) - Aeronautical Information Service Provider

and

– Authorised Source

The above parties agree to abide by the arrangements of ANNEX A to Version 2.0 of the NATS Aeronautical Information Formal Arrangement.

Name:
NERL

Date: _____

Signature: _____

Name:
Organisation

Date: _____

Signature: _____