



Approval for operations in North Atlantic High-Level Airspace (NAT HLA)

CASR 91.045, Part 91 Manual of Standards, s 11.08



Download this form before you begin

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Purpose of this form

Use this form to provide details for the initial issue, renewal or variation of the NAT HLA approval.

Who is this form for?

This form is for Part 121, Part 135 and Part 91 operators of aircraft seeking CASR 91.045 approval to conduct operations in the NAT HLA.

Information needed to complete this form

This form references specific documentation that should be attached or details included in the space provided to support the application.

Aviation Reference Number (ARN)

An ARN is an identifier that is similar to an account or customer number. You will need an ARN to complete this form.

If you do not have an ARN, [apply for an ARN](#).

If you are applying on behalf of an organisation, you need to provide the organisation's ARN and have authority to act on behalf of the entity.

Contact details

CASA will use the currently held contact details linked to your ARN profile.

If your address, contact or other details have changed, you must update them online using [changing your details](#) prior to lodging this form.

Failure to provide up to date contact details to CASA could result in additional fees being charged under the Civil Aviation (Fees) Regulations 1995 and may constitute a criminal offence.

Privacy

Any personal information you provide to CASA is protected by the Privacy Act 1988 (Cth). CASA can only collect, use and disclose that information in accordance with that Act.

CASA will use the information collected in this form for purposes associated with performing its functions under civil aviation legislation and other Australian laws.

For full details on how CASA collects, protects and uses personal information, please refer to [CASA Privacy Statement](#).

For more information

Go to the [CASA website](#) or call us on 131 757.

Application type

- 1** What are you **applying** for (select one)?
- Initial NAT HLA approval
 - Renewal
 - Variation
 - NAT HLA variation details

Operator Details

- 2** What are the **operator** details?

If your address, contact or other details have changed, you must update them using [changing your details](#).

Full name

ARN

AOC number

AOC expiry date (DD/MM/YYYY)
/ /

Contact person

Email

Contact number

Aircraft details

- 3** What are the **aircraft** details?
- Aircraft Manufacturer
- Model/series
- Serial number
- Registration mark (VH-)

 **If more than one registration mark of the same aircraft type with identical equipment as specified in this application, attach a list of all registrations**

Exposition: Flight Manual (AFM) and Operations Manual (OM) sections detailing operations in NAT HLA

- 4** Has the AFM and/or OM been amended to support the equipment and operating procedures required for operations in the NAT HLA?

No

Yes

 **Attach AFM and/or OM sections detailing the required equipment, normal and non-normal procedures for operations in the NAT HLA as specified in NAT Doc 007 NORTH ATLANTIC OPERATIONS AND AIRSPACE Manual**

RVSM Approval

- 5** Is the aircraft and operator RVSM approved?

No

Yes

 **Attach approval for each aircraft**

Communication Capability

6 Is the aircraft NAT Data Link Management (NAT DLM) capable?

No

Yes

Is the aircraft SATCOM/SATVOICE equipped?

No

Yes

Navigation Capability

7 Is the aircraft fitted with two Long Range Navigation Systems (LRNS)?

No

Yes

Is the aircraft fitted with Single LRNS equipment only – GNSS?

No

Yes

Note: Specifically GNSS must be FAA TSO-C129 or later, or EASA ETSO – C129a approved

Is the aircraft fitted with Short range navigation equipment only - VOR, DME, ADF?

No

Yes

Is the aircraft and operator RNP 4 capable?

No

Yes

Is the aircraft and operator RNP 10 (RNAV 10) capable?

No

Yes

Surveillance Capability

8 Is the aircraft equipped with an TCAS II (7.1) surveillance transponder?

No

Yes

Is the aircraft fitted with ADS-C equipment?

No

Yes

Is the aircraft fitted with ADS-B equipment?

No

Yes

PBCS capability and authorisation

9 Is the aircraft and operator RCP 240 capable?

No

Yes

 **Attach authorisation**

Is the aircraft and operator RSP 180 capable?

No

Yes

 **Attach authorisation**

Have contract services been established for PBCS?

No

Yes

FANS capability

10 Is the aircraft FANS compliant?

No

Yes

Other equipment

11 Other specific aircraft equipment to support operations in the NAT HLA?

No

Yes - Provide details of other equipment i.e., HF, SELCAL

Software update control

12 Does the operator have processes and procedures in place to update software supporting equipment required for operations in the NAT HLA, i.e., FANS1/A related software updates?

No

Yes

Appropriate maintenance and continuing airworthiness to support NAT HLA operations

13 Has the operator implemented maintenance and continuing airworthiness processes and procedures to support operations in the NAT HLA?

No

Yes

14 Does the MEL for each aircraft specifically address the equipment required to support operations in the NAT HLA?

No

Yes

Training

15 Does the operator have a NAT HLA training syllabus for pilots, dispatchers and maintenance engineers?

No

Yes

Polar Operations

16 Is the operator approved for Polar Operations: North of 78 degrees N?

No

Yes

Declaration

17 I declare that:

- I am authorised to make this application and hold the role indicated below.
- All statements in this application are true and correct and that I have read and understood all provisions of the CASR 91 Manual of Standards, Section 11.08 which are relevant to this application
- I understand CASA will use the currently held details to process this application and it is my responsibility to ensure my details are correct prior to lodgment.
- I consent to CASA using and disclosing my personal information in accordance with [CASA Privacy Statement](#) including exchanging the information with Commonwealth, State and Territory government agencies.
- I acknowledge this application will not be complete unless and until I submit to CASA a completed Compliance Matrix. A template Matrix will be provided to me by CASA after it conducts a preliminary assessment of this form.

Declaration continued

- I acknowledge CASA will provide a fee estimate, which will be sent to the contact for this application.
- I acknowledge that to knowingly make a false or misleading statement in this application is an offence against the [Criminal Code Act 1995 \(Cth\)](#).

Full name

Signature

Date (DD/MM/YYYY)

/ /

In what capacity are you making this declaration?

For example: Self, Director, Agent, Executor

An authority must be provided if the person making this declaration is **not** the individual or an office holder of the Operator named in question 2.

 **Attach authority**

Returning your form



By email – attach this form and all supporting documents. Send them to regservices@casa.gov.au