

## Application for MNPS/NAT-HLA Approval

Form 2019  
Appendix 1.17 to procedure FS1.27

Operator name:	AOC Number:
Address:	E-mail:
Aircraft reg. and serial No (only one aircraft per form):	Phone No:

### Important information

North Atlantic High Level Airspace NAT HLA approval applies to operations from FL285 to FL420, both levels inclusive and refers to the ICAO NAT Doc 007, latest edition.

Operations in the MNPS defined airspace is referring to ICAO Doc 7030, latest edition. For all airspaces consult the relevant AIP. Refer to EU AIR OPS 965/2012, Part-SPA (SPA.MNPS) and (SPA.RVSM), Part-CAT, (CAT.IDE.A) and relevant AMC and GM, as applicable.

The NAT HLA approval can **only** be granted to operators who are already RVSM approved or who are applying concurrently for a RVSM approval in accordance with EU AIR OPS 965/2012, Subpart D, SPA.RVSM. Use separate RVSM application form TS CFL-Form SPA.RVSM.

### Guidance to completion of the application form:

All items must be completed by selecting either 'Yes' or 'No'.

All selections of 'Yes' **MUST** be documented in the 'Documentation reference' box by reference to:

- exact section/chapter/page number(s) in the applicable manuals or,
- attached document or file (state attachment name/number(s) and section/chapter/page number(s))

All documentation must be forwarded together with this application.

### Supporting documents:

- EU AIR OPS 965/2012
- ICAO NAT Doc 007
- ICAO Doc 4444 Air Traffic Management
- ICAO Doc 7030 Regional Supplementary Procedures
- ICAO Doc 9869 Performance-based Communication and Surveillance (PBCS)
- ICAO Doc 10037 Global Operational Data Link (GOLD)

## 1 - Application type (Select all applicable)

- ☐ Initial NAT-HLA approval

### NAT-HLA variations:

- ☐ MNPS worldwide
- ☐ NAT-HLA (including DLM)
- ☐ NAT-HLA (excluding DLM)
- ☐ NAT-HLA PBCS (RSP 180 RCP 240)
- ☐ T9, T290 (RNP2)

### **Flight Manual (AFM) and Operations Manual (OM) sections detailing operations in MNPS and/or NAT-HLA area(s)**

Documentation must include AFM and/or OM amendment(s) to support the required equipment, normal operating procedures and contingency procedures for operations in the MNPS and/or NAT HLA.

Documentation reference:

## 2 – RVSM approval

Is the aircraft and operator RVSM approved?

- ☐ No\*
- ☐ Yes

\* RVSM Approval is required for operations in NAT-HLA.  
Use separate RVSM application form: TS CFL-Form SPA.RVSM

Documentation reference:

### 3 - Communication:

3.1 Is the aircraft equipped with HF radio?

- ☐ No
- ☐ One
- ☐ Two or more
- ☐ SELCAL Code: \_\_\_\_\_

Documentation reference:

3.2 Is the aircraft SATCOM equipped?

- ☐ No
- ☐ Yes SATCOM VOICE
- ☐ Yes SATCOM DATA

Documentation reference:

### 4 – Navigation

4.1 Is the aircraft equipped with long range navigation systems (LRNS)?

- ☐ No
- ☐ Yes
- LRNS 1: Type: \_\_\_\_\_
- LRNS 2: Type: \_\_\_\_\_
- LRNS 3: Type: \_\_\_\_\_

Documentation reference:

4.2 Is the aircraft equipped with short range navigation VOR, DME, ADF equipment?

- ☐ No  
☐ Yes

Documentation reference:

4.3 Is the aircraft RNP 10 (RNAV 10) capable?

- ☐ No  
☐ Yes (include reference to operators' procedure)

Documentation reference:

4.4 Is the aircraft RNP 4 capable?

- ☐ No  
☐ Yes (include reference to operators' procedure)

Documentation reference:

4.5 Is the aircraft RNP 2 capable? (Only applicable for T9, T290)

- ☐ No  
☐ Yes (include reference to operators' procedure)

Documentation reference:

4.6 Is the aircraft equipped with TCAS II Surveillance transponder?

- ☐ No  
☐ Yes

Documentation reference:

## 5 – Performance Based Communication and Surveillance (if applicable)

Is the aircraft RSP 180 - RCP 240 capable?

- ☐ No  
☐ Yes

Documentation reference:

*Please provide details for Compliance with EU AIR OPS 965 - AMC1 CAT.IDE.A.345(a)*

Documentation reference:

## 6 - FANS 1/A capability

6.1 Is the aircraft FANS 1/A capable?

- ☐ No  
☐ Yes  
☐ Including CPDLC via SATCOM DATA

Documentation reference:

6.2 Is the aircraft equipped with ADS-B ES (Extended squitter)?

- ☐ No  
☐ Yes

Documentation reference:

6.3 Is the aircraft equipped with ADS-C?

- ☐ No  
☐ Yes

Documentation reference:

## **7 - Appropriate maintenance and continuing airworthiness to support NAT HLA operations**

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

- ☐ No  
☐ Yes

Documentation reference:

## **8 – Minimum Equipment List**

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

- ☐ No  
☐ Yes

Documentation reference:

## 9 - Software update control

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

- ☐ No  
☐ Yes

Documentation reference:

## 10 – Training and Qualification

Please provide reference for NAT HLA training syllabus for:

Flight Crew:

Dispatchers:

## Declaration

I declare that:

I am authorized to make this application and hold the role indicated below.

All statements in this application are true and correct and that I understand that the Danish CAA will use the details to process this application, and it is my responsibility to ensure my details are correct prior to approval.

Full name and signature: \_\_\_\_\_

Role in company: \_\_\_\_\_

Date: \_\_\_\_\_

When submitting the completed application form please use [info@trafikstyrelsen.dk](mailto:info@trafikstyrelsen.dk) or the E-mail of your point of contact.