



DIREKTIE LUCHTVAART
DEPARTMENT OF CIVIL AVIATION
ARUBA

MINISTERIE
VAN TRANSPORT EN TOERISME
MINISTRY
OF TRANSPORT AND TOURISM

To Whom It May Concern:

Ons nummer:
Our number: MNPS/RVSM req-2008

Oranjestad, 11 April, 2008

Ref.: MNPS and RVSM Authorization Approval Requirements

Dear Sir,

Referring to the MNPS/RVSM request for Aircraft registered in Aruba as per direct (April 10, 2008) please be advised as follows.

The aircraft should be registered first in Aruba and fill-out INS 16.009 form.

The “MNPS Certificate” will be issued upon receipt of the following:

1. **Description of equipment to be used for MNPS Navigation (manufacturer, model, part number and serial number);**
2. **Certification data to support previous operators MNPS authority, or a written statement from the manufacturer or an approved maintenance organization that the aircraft is in compliance with ICAO Doc 7030/4 Regional Supplementary Procedures section “North Atlantic Regional Supplementary Procedures”, Part 1, Chapter 3.1.1, or FAA Advisory Circular 91-49, Chapter 4;**
3. Accuracy monitoring procedures and data that can support it;
4. **Maintenance program to inspect the equipment and its accuracy;**
5. **Failure procedures;**
6. **Evidence and description of MNPS Training received by the Flight Crew.**

Item 3 could be complied with, within 6 month after First issuing the “MNPS Certificate” and for Renewal this item must be submitted (not older than 6 month).

Items 4 and 5 must be incorporated in the submitted Maintenance Program or as an annex to the Maintenance Commitment Letter.

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The **“RVSM Airworthiness Approval”** will be issued upon receipt of the following:

- 1) Additional description of equipment to be used for RVSM Navigation (manufacturer, model and serial number);
- 2) That the Aircraft has been modified and/or inspected in according with the applicable Service Bulletin SB, Supplemental Type Certificate (STC), JAA Leaflet No. 6 and/or a written statement from the manufacturer that the aircraft is in compliance with one of the above modification by design.

After issuing the RVSM Airworthiness Approval the aircraft is eligible for monitoring.

The **“MNPS/RVSM Operational Approval”** will be issued once the operator has achieved the following:

- I. MNPS (existing horizontal) Approval;
- II. RVSM Airworthiness Approval;
- III. Satisfactory result of the Authority that has monitored the MNPS – RVSM route flown (HMU or GMU)(Accuracy confirmation from a HMU or GMU);
- IV. Data Supporting Documents including part of the AFM and MP;
- V. RVSM Operating Practices and Procedures
- VI. RVSM Pilots training records
- VII. RVSM Training Program


Item III could be complied with, within 6 month after First issuing the “RVSM Certificate” and for Renewal this item must be submitted (not older than 6 month).

Item IV must be incorporated in the submitted Maintenance Program or as an annex to the Maintenance Commitment Letter.

For the MNPS and the RVSM a 24-bit code mode S transponder will be required, the 24-bit code will be submitted if requested. Separated Certification is also possible.

If you require additional information regarding this matter or have any questions, please feel free to contact this Department.

Sincerely,


ing. Ch.G. Dammers*
Manager MX and Airworthiness
DCA-Aruba

JAB/CMM

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**DIRECTIE LUCHTVAART
DEPARTMENT OF CIVIL
AVIATION ARUBA**

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TO ALL OPERATORS

Ons nummer:
Our number: **DL/08459C**

Folder:

Oranjestad, **16 January 2009**

001-305-471-8122

Ref.: **RVSM HMU interval.**

Dear Operator:

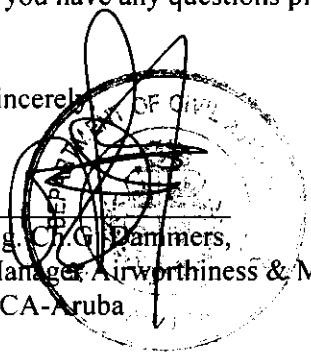
Referring to our letters DL/08459 and DL/08459B dated respectively 11 and 14 April 2008 you are hereby advised as follows:

RVSM height monitoring is required to be accomplished every 24 months. However, Aruban registered aircraft that have not accomplished any height monitoring at all should have it accomplished within 6 months after the first issuance of the RVSM Certificate by the Aruba DCA. Sampling may be accomplished in accordance with the following conditions:

- 1 the aircraft must be of the same aircraft type; and
- 2 the aircraft must be maintained under the same maintenance programme; and
- 3 The fleet sampled must be registered in Aruba (P4);

This letter supersedes our letters DL/08459 and DL/08459B.
If you have any questions please contact our Department.

Sincerely,


ing. Ch. G. Dammers,
Manager, Airworthiness & Maintenance Division
DCA-Aruba

efk/JAB



**DIRECTIE LUCHTVAART
DEPARTMENT OF CIVIL AVIATION
ARUBA**

MINISTERIE
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14 April 2008

Attachment to RVSM Certificates:

This RVSM Certificate remains valid as long as the following conditions met:

1. The RVSM Certificate shall be on board at all times.
2. The applicable aircraft must be maintained in accordance with the RVSM maintenance requirements, the reliability of RVSM components shall be maintain.
3. The Approved Maintenance Organization, Aircraft Maintenance Technicians and flight crew must be trained on the RVSM requirements for this particular aircraft.
4. The applicable Flight Crew RVSM Operating Procedure shall be complied with at all times.
5. RVSM height monitoring shall be accomplished at least once a year.



efk/jab



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TO ALL OPERATORS

Ons nummer:
Our number: **DL/08459B**

Folder:

Oranjestad, **14 April 2008**

001-305-471-8122

Ref.: **RVSM Certificate attachment**

Dear Operator:

Referring to letter DL/08459 dated 11 April 2008, please find attached an attachment with conditions, which is to be attached to the RVSM Certificate on board of the aircraft. This attachment is considered part of the valid RVSM Certificate and shall be complied with at all time in order to ensure continuing validity of the applicable RVSM certificate.

As you can see the DCA has introduced a requirement to perform height monitoring every 12 months. Aircraft that do not comply with the above will get until 1 August 2008 to have this accomplished. However, Aruban registered aircraft that have not accomplished any height monitoring at all should have it accomplished within 6 months of the first issuance of the RVSM Certificate by the Aruba DCA.

Sincerely,



J.A. Maduro
J.A. Maduro
Director
Department of Civil Aviation of Aruba

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