**AIRCRAFT OPERATIONS DIVISION**

**CAA OF LATVIA**

**APPLICATION FOR RNP AR APCH APPROVAL OR RENEWAL**

This form is designed to elicit all the required information from those operators requiring RNP AR APCH operations approvals. The completed form and supporting documentation should be submitted to Civil Aviation Agency of Latvia at least 60 days before the intended start date of operation at the address listed below:

Airport “Rīga” 10/1, Mārupes novads, LV-1053

Phone +371 67830936,

Fax +371 67830967,

E-mail: caa@caa.gov.lv

Section I Operator/airframe details (completion is mandatory)

Section II Notes for completion

Section III Signature (completion is mandatory)

Section IV Operator’s submissions matrix (completion is mandatory)

**SECTION I – OPERATOR/AIRFRAME DETAILS**

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| 1. **Applicant details**
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| Provide official name, address, mailing address, e-mail address and contact telephone/facsimile numbers.Click here to enter text. |

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| 1. **Aircraft details**
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| Aircraft manufacturer, model and series | Registration number | Serial number | Navigation system manufacturer, model and number | RNP specification |
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**SECTION II – NOTES FOR COMPLETION**

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| 1. **Applicability**
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| A description of the intended operation with references to appropriate requirements: Click here to enter text. |
| 1. **Operator’s submissions matrix**
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| Section IV of this application form is the operator’s submissions matrix. All applicants should complete this matrix in full. If more than one type of aircraft/fleet is included in a single application a completed matrix should be included for each aircraft/fleet.Failure to complete the submissions matrix may result in a delay in processing the application.  |
| 1. **Documents to be included with the submission**
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| Copies of all documents referred to in the operator’s submissions matrix should be included when returning the completed application form to the Civil Aviation Agency of Latvia. Original documents should not be sent; photocopies are sufficient. Do not send complete manuals, only the relevant sections/pages.Failure to include all relevant documentation may result in a delay in processing the application.  |
| 1. **Submissions and enquiries**
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| Address for submissions and contact details for enquiries:Airport “Rīga” 10/1, Mārupes novads, LV-1053 Phone +371 67830936, Fax +371 67830967, E-mail: caa@caa.gov.lv |

**SECTION III – SIGNATURE**

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| Signature: Name: Click here to enter text.Title: Click here to enter text.Date: Click here to enter text. |

**SECTION IV – OPERATOR’S SUBMISSIONS MATRIX**

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| **Letter to LV CAA** | Statement of intent to use the RNP AR APCH navigation specification in operations. | Click here to enter text. |
| **Reference documents** | Submission based upon current regulatory material.Compliance statement should show how criteria have been satisfied.Relevant elements defined in the mandatory part of the operational suitability data established in accordance with Regulation (EU) No 748/2012 are taken into account.The operator shall retain records relating to SPA.GEN.105 (a) and (b) at least for the duration of the operation requiring a specific approval, or, if applicable, in accordance with Annex III (Part-ORO). | Reference to the list of appropriate documents: Click here to enter text. Reference to the compliance statement with the requirements of the applicable Subpart: Click here to enter text.  |
| **Airworthiness navigation system capability compliance statement** | Specify to what standards the navigation system complies. | Reference to the list of applicable standards/TSO/guidance material: Click here to enter text.  |
| **Aircraft flight manual** | Copy of the extract from the AFM showing the certification standard for PBN operation. | Click here to enter text. |
| **Navigation system FMS/autopilot interface capability** | Full details of navigation system, FMS and autopilot, including type, number, software version. | Click here to enter text. |
| **Navigation accuracy** | Statement of certified navigation accuracy. | Click here to enter text. |
| **Navigation database** | Details of the supplier of the navigation database, the supplier’s approval status and, where necessary, additional quality assurance/data integrity checks applied by the operator or the supplier. | Reference to validation programme and procedures: Click here to enter text. |
| **Maintenance** | Details of maintenance procedures applicable to the navigation system and associated databases. | Click here to enter text. |
| **Charts** | Details of the supplier of charts, supplier’s approval status and, where necessary, additional quality assurance/data integrity checks applied by the operator or the supplier. | Click here to enter text. |
| **Error reporting** | Outline of error reporting process and procedures for error analysis, prevention and correction, including feedback to the LV CAA, navigation database and chart suppliers, as well as original equipment manufacturers (OEMs).A reference to the possibility of withdrawal of approval by LV CAA following navigation error reports. | Click here to enter text. |
| **Standard operating procedures** | Details of applicable operating procedures. It is recommended that the manufacturer’s procedures are used as a starting point. | Click here to enter text. |
| **Operations manual** | Details of dispatch requirements (navigation accuracy, MEL, RAIM, NOTAMs); RTF phraseology; SOPs; crew authorisation requirements; training and checking requirements. | Reference to the extracts from the operations manual, including checklists, corresponding to the application: Click here to enter text. |
| **Validation flights** | Validation of every RNP AR APCH procedure before using the procedure in instrument meteorological conditions (IMC) to ensure compatibility with their aircraft and to ensure the resulting path matches the published procedure. | Reference to formal plan to validate proposed operation: Click here to enter text. |
| **Flight operational safety assessment (FOSA)** | Completed FOSA for each RNP AR APCH procedure, proportionate to the complexity of the procedure. | Click here to enter text. |
| **Monitoring programme** | The operator approved to conduct RNP AR APCH operations, should have an RNP monitoring programme to ensure continued compliance with applicable rules and to identify any negative trends in performance. | Reference to data collection plan for the interim approval period, which should be at least 90 days. Operator should at least submit the information every 30 days to LV CAA and maintain summaries of this data: Click here to enter text. |