**PBCS application form**

This application form shall be in possession of the Belgian CAA at least 30 days before the intended date of beginning of the planned operations2.

This “Operational Authorization Guidance for Performance-based Communication and Surveillance (PBCS)” aims to provide regulatory authorities and operators with a summary of guidance material contained in the Performance-based Communication and Surveillance (PBCS) Manual (Doc 9869) and other State regulatory documents with respect to PBCS operational authorization. The latest version of this guide can be found at www.icao.int/airnavigation/pbcs.

To be returned to BCAA Operations Directorate at :

* For CAT : [ops.queries@mobilit.fgov.be](mailto:ops.queries@mobilit.fgov.be)
* For NCC : [ncc.ops@mobilit.fgov.be](mailto:ncc.ops@mobilit.fgov.be)

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| **A. Contact details** | |
| Operator official name |  |
| Address (registered office) |  |
| Post code and Town |  |
| Phone number |  |
| Responsible manager |  |
| E-mail address |  |
| Type(s) of operation : *(mark the used type(s) of operation in the tick boxes below)*  CAT  NCC | |

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| **B. aircraft details** | |
| Aircraft Manufacturer information |  |
| Aircraft Type/Mark/Series |  |
| Manufacturers Serial/Construction N°(s) |  |
| Aircraft Registration(s) |  |
| Applicable RCP/RSP | RCP240  RCP400  RSP180  RSP400 |

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| **C. Aircraft eligibility:** Select one of the following conditions applicable on aircraft or fleet type and provide required document(s) | | | |
| **Type of compliance statement** | **Required documents** | **Operator’s documentation** | **BCAA check** only |
| RCP/RSP compliance statement in AFM/TC/other supplemental documents | Documents on RCP/RSP compliance |  |  |
| Alternate compliance statement by aircraft manufacture | Other documents that include compliance statement  Supplemental operator document (if applicable) |  |  |
| All other means of compliance | All documents supporting the other means of compliance |  |  |

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| **D. Engineering:** Provide the following document(s). | | |
| **Required documents** | **Operator’s documentation** | **BCAA check** only |
| Records of data link equipment installation and maintenance, which includes manufacturer/model and supporting documents (e.g AFM, Service Bulletins and Aircraft Service Changes (ASC), Supplemental Type Certificates (STCs) etc.)  *Note 1. Data link equipment refers to FANS 1/A (Satellite, HF, VHF) and, if installed, ATN (VDL 2).*  *Not 2. If the operator has already submitted above-mentioned documents for their data link approval, they may not be required to resubmit these documents.* |  |  |
| Documentation of current configuration (e.g. current avionics software load); aircraft modifications (if applicable, listing of all Aircraft Service Changes (ASC) specific to data link communications, Service Bulletins etc.)  *Note: The operator should indicate whether aircraft modifications have affected the data link system. If the system was affected, the operator should confirm compliance with the associated applicable RCP/RSP specifications.* |  |  |
| Documentation of user modifiable software configuration and its control process  *Note: User modifiable software would control communication media and routing policies to meet RCP/RSP specifications.* |  |  |

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| **E. Operation:** Provide the following document(s). | | |
| **Required documents** | **Operator’s documentation** | **BCAA check** only |
| Procedures and limitations applicable to the use of specific data link system(s) by aircraft type (e.g AFM, OEM checklist/guide or operations manual) |  |  |
| **Procedures for pilots and other operational personnel that addresses the following:** | | |
| a) pre-flight planning requirements including MELs, eligible flight plan filing; |  |  |
| b) actions to be taken in the data link operation, to include specific RCP/RSP required cases; |  |  |
| c) actions to be taken for the loss of data link capability while in and prior to entering the airspace requiring specific RCP/RSP specifications; |  |  |
| d) problem reporting to the local/regional PBCS monitoring agency (e.g. central reporting agency) |  |  |
| e) specific regional requirements, if applicable. |  |  |

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| **F. CSP Compliance:** Select and provide one of the following documents**.** | | |
| **Required documents** | **Operator’s documentation** | **BCAA check** only |
| A record of registration to PBCS Charter (e.g a copy of PBCS Charter web page which includes the name of contracted CSP and the operator) |  |  |
| **Arrangements with each CSP (copies of contracts or other CSP compliance documents) to ensure the following is provided:** | | |
| a) failure notification; |  |  |
| b) recording data link messages; |  |  |
| c) CSP Integrity; |  |  |
| d) compliance with CSP allocations for RCP/RSP specifications, and |  |  |
| e) adequate subnetwork coverage for the route flown. |  |  |

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| **G. MEL/MMEL:** Provide the following document(s). | | |
| **Required documents** | **Operator’s documentation** | **BCAA check** only |
| Minimum Equipment List (MEL) and/or Master Minimum Equipment List (MMEL) addressing all data communication equipment related to the operation that requires specific RCP/RSP requirements.  Note: The MEL should highlight the impact of losing an associated system/sub-system on data link operational capability. |  |  |

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| **H. Flight Planning:** Provide the following document(s). | | |
| **Required documents** | **Operator’s documentation** | **BCAA check** only |
| Documentation ensuring that proper information indicating PBCS approved capabilities will be included in the ICAO flight plansystem/sub-system on data link operational capability. |  |  |

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| **I. Performance monitoring:** Provide the following document(s). | | |
| **Required documents** | **Operator’s documentation** | **BCAA check** only |
| Process to participate in local or regional PBCS monitoring programmes (e.g registration on the websites of the appropriate monitoring agencies) |  |  |
| Procedures to report data link failures and/or problems such as log-on failure, disconnect, corrupted messages and excessive delay. The process should include contacting the appropriate monitoring agencies for your area of operation |  |  |
| Procedures to disclose operational data (data/system logs), including data from its CSPs/SSPs, in a timely manner, to the appropriate monitoring agencies, when requested for the purposes of investigating a reported problem |  |  |
| Procedures to investigate the cause of non-compliance with applicable RCP/RSP specifications, reported by the appropriate monitoring agencies and to take an action to resolve the reported non-compliance |  |  |

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| **J. Training:** Provide the following document(s). | | |
| **Required documents** | **Operator’s documentation** | **BCAA check** only |
| Pilot training program addressing the operational practices and procedures related to data link communication and PBCS operations (e.g., initial, upgrade, or recurrent training for pilots) |  |  |
| Training program for dispatch and engineering personnel addressing the datalink communication and PBCS operations |  |  |

*Note: For operator with valid approval for data link operation, only records of trainings on PBCS are needed.*

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| Number of attached annexes : | Name & Signature of responsible manager : | Name & Signature of Compliance Monitoring manager : |
| Date of signature : (dd/mm/yyyy) | Date of signature : (dd/mm/yyyy) |