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|  | | | Operational Authorization checklist NAT HLA RCP/RSP *Version 2023-11-09* | | |  | |
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| Operator | | | | | | | |
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|  | | | | | | | |
| Contact Person/title and telephone number | | | | | | |
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|  | | | | | | | |
| Applicable type of Aircraft or Aircraft Registration Number: | | | | | | | |
|  | | | | | | | |
|  | | | | | | | |
| Applicable RCP/RSP | | | | | | | |
|  | |  | |  |  | | |
| RCP240 | | RCP400 | | RSP180 | RSP400 | | |
| Aircraft eligibility Select one of the following conditions applicable on aircraft or fleet type and provide required document(s) | | | | | | | |
| Attachment number | Type of compliance statement | | | Required documents | | | |
|  | RCP/RSP compliance statement in AFM/TC/other supplemental documents | | | Documents on RCP/RSP compliance | | | |
|  | Alternate compliance statement by aircraft manufacturer | | | Other documents that include compliance statement  Supplemental operator document (if applicable) | | | |
|  | All other means of compliance | | | All documents supporting the other means of compliance | | | |

*Note 1: Compliance statement should include applicable sub network (VDLM0/A, VDL M2, HFDL, Inmarsat, Iridium).*

*Note 2: Applicable RCP/RSP specifications would be incorporated into relevant compliance documents.*

*Note 3: Other means of compliance would be by performance data and other considerable requirement by State of Registry or State of Operator to meet the other components of RCP/RSP specifications (e.g. integrity, availability, safety, and alerting requirement described on Doc 9869).*

*Note 4: More information in “Operational Authorization Guidance for Performance-based Communication and Surveillance*

*(PBCS)” The latest version of this guide can be found at* [*http://www.icao.int/airnavigation/pbcs*](http://www.icao.int/airnavigation/pbcs)

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| Engineering Provide the following document(s) | |
| Attachment number | Required documents |
|  | 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).*  *Note 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.* |
| Operation Provide the following document(s) | |
| Attachment number | Required Documents |
|  | 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:   1. pre-flight planning requirements including MELs, eligible flight plan filing; 2. actions to be taken in the data link operation, to include specific RCP/RSP required cases; 3. actions to be taken for the loss of data link capability while in and prior to entering the airspace requiring specific RCP/RSP specifications; 4. problem reporting to the local/regional PBCS monitoring agency (e.g. central reporting agency) 5. specific regional requirements, if applicable. |
| CSP Compliance Select and provide one of following documents. | |
| Attachment number | Required documents |
|  | Arrangements with each CSP (copies of contracts or other CSP compliance documents) to ensure the following is provided:   1. failure notification; 2. recording data link messages; 3. CSP Integrity; 4. compliance with CSP allocations for RCP/RSP specifications, and 5. adequate subnetwork coverage for the route flown |
|  | 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) |

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| MEL/MMEL Provide the following document(s) | |
| Attachment number | Required documents |
|  | 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.* |
| Flight Planning Provide the following document(s) | |
| Attachment number | Required documents |
|  | Documentation ensuring that proper information indicating PBCS approved capabilities will be included in the ICAO flight plan. |
| Performance monitoring Provide the following document(s) | |
| Attachment number | Required documents |
|  | 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 |
| Training Provide the following document(s)  *Note: For operator with valid approval for data link operation, only records of trainings on PBCS are needed.* | |
| Attachment number | Required documents |
|  | 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 data link communication and PBCS operations |

**Information**

Denna checklista är baserad på *“ICAO Operational Authorization Guide January 2018 (Version 1.0)”*