

As defined in its Terms of Reference, the EASCG is a joint coordination and advisory group established to coordinate the ATM-related standardisation activities, essentially stemming from the European ATM Master Plan, in support of Single European Sky implementation. The RDP focusses on the SES-related standardisation and regulatory-related activities and is periodically updated to reflect the current situation. It may therefore not be exhaustive in some areas.

Its contents should be used for information purposes only.

Version: 7.0 25/10/2018

| inge idded leleted nodified | Domains | | Standar | disation | | | | Regu | lation | | Master Plan | PCP | SDM reference Deployment | Joint activity | Link to ICAO ASBU | Comment |
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| | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| | Navigation applic | | | | | | | | | | | | | | | |
| Ā | | Update of ED-75 to support Initial 4D navigation capabilities as part of the package with EPP ED-75D | EUROCAE | WG-85 | | Published | | | | | | AF1 AF6 | | DO-236C Change 1 | B0-TBO | |
| <i>A</i> | Enhanced Terminal Airspace using RNP-Based Operations | | ICAO | PBN Study Group | | Published | | | | | STD-001 | AF1 | 1.2.1 1.2.2 1.2.3 1.2.4 1.2.5 | | | |
| | | DOC 9613 Ed 5 | ICAO | PBN Study Group | TBD | Ongoing | | | | | | AF1 | 1.2.1 1.2.2 1.2.3 1.2.4 1.2.5 | | | |
| | | | | | | | EASA regulatory material on PBN incorporating Doc 9613 EASA RMT 0519 | EASA | 2019 | Ongoing | | | | | | Target date |
| | | | | | | | COMMISSION IMPLEMENTING REGULATION (EU) 2018/1048 of 18 July 2018 laying down airspace usage requirements and operating procedures concerning performance-based navigation refers | EC | | Published | | AF1 | 1.2.1 1.2.3 1.2.4 1.2.5 | | | Regulation published |
| | | | | | | | | | | | | | | | | |
| ī | Navigation techni | l ical enablers | | | | | | | | | | | | | | |
| | | | ICAO | NSP | 2017 | Ongoing | | | | | 1 | | | | | T |
| | | | ICAO | NSP | 2018 | Ongoing | | | | | | | | | | |
| | | | | | | | Implementation of the regulatory needs of the SESAR common projects RMT.0682 | EASA | TBC | Planned | | | | | | No target date |
| C | | GBAS Cat 1 ED-114A | EUROCAE | WG-28 | | Published | | | | | | | | | B0-APTA | |

| Change A=added D=deleted M=modified | Domains | | Standar | rdisation | | | | Regul | ation | | Mastar Diag | non | SDM reference | | Link to ICAO ASBU | Comment |
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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | | | EUROCAE | WG-28 | | Published | | | | | | | | | B0-APTA | |
| | | Augmentation System (GBAS) VHF ground-air Data Broadcast (VDB);Technical characteristics and methods of measurement for ground-based equipment;Harmoni zed EN covering the essential requirements of article 3.2 Directive | ETSI | | | Published | | | | | | | | | | |
| | | 2014/53/EU EN 303 084 (V2.1.1) | | | | | | | | | | | | | | |
| D | GNSS Airborne receiver | MOPS on GPS/GALILEO- L1/L5 E1/E5a- Antenna | EUROCAE- | WG-62 | 2017 | Ongoing | | | | | | | | coordinated activities DO-373 has been published | B2-APTA | RTCA published a MOPS for dual frequency This deliverable has been deleted |
| | | Minimum Operational Performance Standard for Galileo / Global Positioning System / Satellite- Based Augmentation System Airborne Equipment ED-259 | EUROCAE | WG-62 | Q4/2018 | Ongoing | | | | | STD-023 | | | coordinated activities | B2-APTA | Target date change |
| М | | Minimum Operational Performance Standard for Galileo / Global Positioning System / Satellite- Based Augmentation System Airborne Equipment ED-259 A | EUROCAE | WG-62 | Q4/2020 | Planned | | | | | STD-023 | | | Joint document | B2-APTA | Revision of ED-259 as a new joint activity with RTCA Still subject to RTCA confirmation |
| A | GBAS CAT III | SARPS on Cat II/III GBAS | ICAO | NSP | 2017 | Ongoing | | | | | | | | | | |
| | | | EUROCAE | WG-28 | 2020 | Planned | | | | | STD-026 | | | | B2-APTA | |
| | | GBAS Cat II/III L1 ED-114B | EUROCAE | WG-28 | 2018 | Ongoing | | | | | BTNAV-STD- 09 | | | | B2-APTA | |

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| v=moamea_ | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| 1 | | Revision of ED-57 ED-57A | EUROCAE | WG-107 | Q2/2020 | Ongoing | | | | | | | | | | Target date |
| | | | EUROCAE | WG-107 | Q2/2020 | Ongoing | | | | | | | | | | Target date |
| | EVS/SVS | | EUROCAE | WG-79 | Q4/2018 | Ongoing | | | | | | | | coordinated activities | B0-SURF | Title change |
| | | Safety Performance and Interoperability Requirements Document Defining Takeoff Minima by Use of Enhanced Flight Vision Systems ED-257 | EUROCAE | WG-79 | | Published | | | | | BTNAV-0504 | | | coordinated activities | B0-APTA | |
| | | MASPS) for Aircraft state awareness Synthetic Vision System ED-249 | EUROCAE | WG-79 | | Published | | | | | | | | coordinated activities | B0-APTA | |
| | | MASPS for- Synthetic Vision- System for attitude- awareness ED-ZZ | EUROCAE- | WG-79 | 2017 | Ongoing | | | | | | | | coordinated activities | B0-APTA | See line above |
| | Airport system DMAN & A-CDM | | | Ī | I | T | CS on Airport CDM | FTSI | 2019 | Not planned | I | AF2 | 2.1.1 | I | | |
| | DIVITAT CAN ODIVI | | | | | | | | | | | 711 2 | 2.1.3 2.1.4 | | | |
| | | | | | | | the regulatory needs of the SESAR common projects RMT.0682 | | TBC | TBD | | | | | | RMT.0682 - Implement th regulatory needs of the SESAR Common Projectsà will be activate depending on the needs and after the review of t SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so. No decision regarding the activity |
| | | | | | | | Airport Collaborative Decision Making (A- CDM); Community Specification EN 303 212 (V 1.1.1) | ETSI | | Published | | AF2 | 2.1.1 2.1.3 2.1.4 | | | |

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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | ■ Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | Runway system | MASPS for Runway Weather Information ED-XX | | WG-109 | 2020 | On going | | | | | | | | | | |
| | A-SMGCS | Systems | EUROCAE | WG-41 | | Published | | | | | STD-010 | AF2 | 2.2.1 | | B2-SURF | |
| | | | | | | | Update of A- SMGCS CS to comply with ED 87C as a prerequisite for the PCP EN 303 213-1 (V 1.4.1) | | | Published | | AF2 | 2.2.1 2.4.1 2.5.1 | | | |
| | | | | | | | Update of A- SMGCS CS to comply with ED 87C as a prerequisite for the PCP EN 303 213-2 (V 1.4.1) | | | Published | | AF2 | 2.2.1 2.4.1 2.5.1 | | | |
| M | | Update of ED-87C to include the new functions: routing & planning and additional safety nets ED-87D | EUROCAE | WG-41 | Q2/2019 | Ongoing | | | | | | AF2 | 2.4.1 2.5.1 2.5.2 | | B2-SURF | Target date |
| M | | Update of ED-87D ED-87E | EUROCAE | WG-41 | Q3/2020 | Ongoing | | | | | | AF2 | 2.4.1 2.5.1 2.5.2 | | B2-SURF | Target date |
| | | MOPS for MLAT ED-117A | EUROCAE | WG-41 | | Published | | | | | | AF2 | 2.2.1 | | B0-SURF | |
| D | | MOPS for Surface Movement Radar Sensor Systems for Use in A-SMGCS ED-116A | | WG-41 | TBD | | | | | | | AF2 | 2.2.1 | | B0-SURF | Activity not yet confirmed but only potential not before 2022 |
| A | | Interop Document on Surveillance Routing Safety Support and Guidance Service data exchange ED-XXX | EUROCAE | WG-41 | Q1/2021 | Ongoing | | | | | | | | | | New work item |
| M | | | EUROCAE | WG-41 | Q3/2021 | Ongoing | | | | | ASMGCS- STD-01 | AF2 | 2.2.1 | | B0-SURF | New Work Item |
| | | | | | | | Update CS on ASMGCS to comply with ED-87D EN 303 213-1 (V 2.1.1) | ETSI | 2019 | On going | | AF2 | 2.4.1 2.5.1 2.5.2 | | | |

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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| | | | | | | | Update CS on ASMGCS to comply with ED-87D EN 303 213-2 (V 2.1.1) | ETSI | 2019 | On going | | AF2 | 2.4.1 2.5.1 2.5.2 | | | |
| | | | | | | | Update CS on ASMGCS to comply with ED-87D EN 303 213-3 (V 2.1.1) | ETSI | 2019 | On going | | AF2 | 2.4.1 2.5.1 2.5.2 | | | |
| | | | | | | | Update CS on ASMGCS to comply with ED-87D EN 303 213-7 (V 1.1.1) | ETSI | 2019 | On going | | AF2 | 2.4.1 2.5.1 2.5.2 | | | |
| | | | | | | | Update CS on ASMGCS to comply with ED 87-E EN 303 213-8 (V 1.1.1) | ETSI | 2020 | On going | | AF2 | 2.4.1 2.5.1 2.5.2 | | | |
| | | EUROCONTROL Specification for Advanced-Surface Movement Guidance and Control System (A- SMGCS) Services EUROCONTROL- SPEC-171 | EUROCONTROL | | | Published | | | | | STD-060 | AF2 | 2.2.1 2.4.1 2.5.1 | | | |
| M | | | | | | | Implementation of SESAR Runway safety solutions MST.029 | EASA | | Published | | | | | | Document published |
| | | A-SMGCS; Part 5-1: Harmonized EN covering the essential requirements of article 3.2 of the Directive 2014/53/EU for multilateration equipment; Sub-part 1: receivers and interrogators EN 303 213-5-1 (V 1.1.1) | ETSI | | 2019 | ongoing | | | | | | AF2 | 2.2.1 | | | |

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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | | A-SMGCS;Part 5-2: Harmonized EN covering the essential requirements of article 3.2 of the Directive 2014/53/EU for multilateration equipment; Sub-part 2: reference and vehicle transmitters EN 303 213-5-2 (V 1.1.1) | ETSI | | 2019 | ongoing | | | | | | AF2 | 2.2.1 | | | |
| | | A-SMGCS; Part 6: Harmonized EN covering the essential requirements of article 3.2 of the Directive 2014/53/EU for deployed surface movement radar sensors; Sub-part 1: X-band sensors using pulsed signals and transmitting power up to 100 kW EN 303 213-6-1 (V 2.1.1) | ETSI | | | Published | | | | | | AF2 | 2.2.1 | | | Radio Equipment Directive/art. 3.2; New revision just started |
| | | | | | | | A-SMGCS; Part 3: Community Specification for a deployed cooperative sensor including its interfaces EN 303 213-3 (V 1.1.1) | ETSI | | Published | | AF2 | 2.2.1 | | | |
| | | | | | | | A-SMGCS; Part 4: Community Specification for a deployed non- cooperative sensor including its interfaces; Sub-part 1: Generic requirements for non-cooperative sensor EN 303 213-4-1 (V 1.1.1) | ETSI | | Published | | AF2 | 2.2.1 | | | |

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| i-mounted | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | | | | | | | A-SMGCS;Part 4: Community Specification for a deployed non- cooperative sensor including its interfaces; Sub-part 2: Specific requirements for a deployed Surface Movement Radar sensor EN 303 213-4-2 (V 1.1.1) | ETSI | | Published | | AF2 | 2.2.1 | | | |
| | Queue management & approach sequencing | | | | | | | | | | | | | | | |
| | TBS for final approach | EUROCONTROL Specification for Time-Based Separation support tool for Final Approach (TBS) EUROCONTROL- SPEC-167 Ed1.0 Edition 1.0 | EUROCONTROL | | | Published | | | | | STD-065 | AF2 | 2.3.1 | | | Published with Title change |
| | | | EUROCONTROL | | Q2/2019 | On going | | | | | STD-065 | AF2 | 2.3.1 | | | New guidance document to complement the EUROCONTROL-SPEC-167 |
| | | | | | | | TBD | EASA | TBD | Not planned | | | | | | RMT.0682 - Implement the regulatory needs of the SESAR Common Projectsà will be activate depending on the needs at after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so. No decision regarding this activity |
| | service | MASPS covering the Extended horizon AMAN upstream coordination service ED-254 | | WG-104 | | Published | | | | | | AF1 | 1.1.2 | | B1-RSEQ | Document published |

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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| | Free route | EUROCONTROL Extended MTCD Specification EUROCONTROL- SPEC-139 Edition 2.0 | EUROCONTROL | | | Published | | | | | STD-061 | AF3 | 3.2.1 | | | |
| | | Specification for Airspace Management (ASM) support system requirements supporting the ASM processes at local and FAB level - Part I - Baseline Requirements EUROCONTROL- SPEC-166 Edition 1.0 | EUROCONTROL | | | Published | CS on free route | CEN | 2018 | Not planned | | | | | | |
| | | Specification for Airspace Management (ASM) support system requirements supporting the ASM processes at local and FAB level - Part II - ASM Systems Interface Requirements EUROCONTROL- SPEC-166 Edition 1.1 | EUROCONTROL | | 2019 | On going | | | | | | AF3 | 3.1.1 3.1.2 3.1.3 | | | Family update Title change |
| М | | EUROCONTROL STCA Guidelines EUROCONTROL- GUID-159 | EUROCONTROL | | | Published | | | | | | AF3 | 3.2.1 | | | |
| | | EUROCONTROL Monitoring Aids (MONA) Specification EUROCONTROL- SPEC-142 | EUROCONTROL | | | Published | | | | | STD-062 | AF3 | 3.2.1 | | | |
| | | EUROCONTROL Trajectory Prediction Specification EUROCONTROL- SPEC-143 | EUROCONTROL | | | Published | | | | | STD-063 | AF3 | 3.2.1 | | | |
| | | EUROCONTROL Area Proximity Warning (APW) Guidelines EUROCONTROL- GUID-161 | EUROCONTROL | | | Published | | | | | STD-064 | AF3 | 3.2.1 | | | |

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| nounted | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | | EUROCONTROL MSAW Guidelines EUROCONTROL- GUID-160 | EUROCONTROL | | | Published | | | | | | AF3 | 3.2.1 | | | |
| | | | EUROCONTROL | | | Published | | | | | | | | | | Removal of SDM family |
| | | EUROCONTROL Guidelines for Supporting the Implementation of Commission Regulation (EU) 73/2010 (ADQ) EUROCONTROL- GUID-163 | EUROCONTROL | | | Published | | | | | | AF1 AF5 | 1.2.2 5.3.1 | | | |
| | | | | | | | TBD | EASA | TBD | Not planned | | | | | | RMT.0682 - Implement regulatory needs of the SESAR Common Projectsà will be activa depending on the nee and after the review o SESAR deliverables (today with particular priorities in PCP) will conclude the need to so. |
| | Surveillance app | | | | | | | | | | | | | | | |
| | ACAS | MOPS for TCAS II hybrid surveillance ED-221A | EUROCAE | WG-75 | | Published | | | | | | | | | B1-ACAS | |
| | | standard on ACAS interoperability ED-XX | | WG-75 | 2017 | Ongoing | | | | | | | | | B1-ACAS | |
| | | MASPS on AFGS/ACAS coupling ED-224A | EUROCAE | WG-75 | 2018 | Ongoing | | | | | | | | | B1-ACAS | |
| | | MOPS for ACAS Xa with ACAS Xo functionality ED-256 | EUROCAE | WG-75 | 2018 | Ongoing | | | | | | | | coordinated activities | B2-ACAS | |
| | Ground applications | Generic SPR for surveillance service | EUROCAE | WG-102 | 2018 | Ongoing | | | | | STD-027 | | | | B1-ASUR | |
| | | | | | | | Revision of SPI (Surveillance Performance and Interoperability) RMT 0679 | EC | 2019 | Ongoing | | | | | | EASA activity complete SPI revision under EC responsibility |
| | Airborne applications | SPR & INTEROP ASPA-FIM ED-195A | EUROCAE | WG-51 | | Published | | | | | ASAS-STD- 01 | | | DO-328A | B0-ASUR | |
| | | MOPS FIM ED-236 | EUROCAE | WG-51 | | Published | | | | | ASAS-STD- 01 | | | DO-361 | B0-ASUR | |
| | | | ICAO | SP-ASTAF | 2018 | Ongoing | | | | | | | | | | |

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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| 1 | Surveillance tech | nical enablers | | | | | | | | | | | | | | |
| | | ADS-B ground station 1090MHz ED-129A | EUROCAE | WG-51 | | Published | | | | | | | | | B0-ASUR | |
| M | | Update ADS-B ground station 1090MHz ED-129B | EUROCAE | WG-51 | | Published | | | | | STD-027 | | | | B0-ASUR | Document published |
| Δ | | Technical Specificati on for an ADS- B Ground System ED-XXX | EUROCAE | WG-51 | Q4/2019 | On going | | | | | | | | Joint activity with RTCA SC186 | | New activity |
| ,, | Mode S transponder | MOPS Mode S transponder ED-73F | | WG-49 | 2019 | Planned | | | | | | | | coordinated activities | B0-ASUR | |
| | | GA transponder ED-115A | EUROCAE | WG-49 | 2019 | Planned | | | | | | | | | B0-ASUR | |
| M | composite | TS for composite ED-142A Wide Area | EUROCAE | WG-51 | Q3/2019 2020 | Ongoing Planned | | | | | | | | Joint activity with RTCA SC186 | B1-ASUR | Target date |
| | | Multilateration (WAM) systems Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU EN 303 489 (V 1.1.1) | | | | | | | | | | | | | | |
| М | | TS for INCS system | | WG-103 | Q3/2019 | Ongoing | | | | | | | | | B1-ASUR | Target date |
| | | Multi-Static Primary Surveillance Radar (MSPSR); Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 346 (V 1.1.1) | ETSI | | 2020 | ongoing | | | | | | | | | | |
| | | Secondary Surveillance Radar (SSR); Harmonized standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 363 (V 1.1.1) | ETSI | | 2019 | ongoing | | | | | | | | | | |

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| | | Standardisation acitivy | Standardisation organisation | fe | Target date or standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Deployment Plan Families | with RTCA | | |
| | PSR in L Band | Primary Surveillance Radar (PSR); Part 1: Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for Air Traffic Control (ATC) Primary Surveillance Radar sensors operating in 1215-1400 MHz frequency band (L band) EN 303 364-1 (V 1.1.1) | ETSI | | 2019 | ongoing | | | | | | | | | | |
| | PSR in S band | Primary Surveillance Radar (PSR); Part 2: Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for Air Traffic Control (ATC) Primary Surveillance Radar sensors operating in 2700-3100 MHz frequency band (S band) EN 303 364-2 (V 1.1.1) | ETSI | | 2019 | ongoing | | | | | | | | | | |
| | PSR in X band | Primary Surveillance Radar (PSR); Part 3: Harmonized Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU for Air Traffic Control (ATC) Primary Surveillance Radar sensors operating in 8500-10000 MHz frequency band (X band) EN 303 364-3 (V 1.1.1) | ETSI | | 2019 | ongoing | | | | | | | | | | |

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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Deployment Plan Families | with RTCA | | |
| | ASTERIX | EUROCONTROL Specification for All Purpose Structured EUROCONTROL Surveillance Information Exchange (ASTERIX) EUROCONTROL- SPEC-149 Edition 2.4 | EUROCONTROL | | | Published | | | | | | | | | | |
| | | Revision of EUROCONTROL Specification for All Purpose Structured EUROCONTROL Surveillance Information Exchange (ASTERIX) EUROCONTROL- SPEC-149 Edition 2.5 | EUROCONTROL | | 2018 | Ongoing | | | | | | | | | | |
| | | STANAG 5535 Edition 1 Air Surveillance and Ground Based sensors information exchange ADaTP-35 | EDA | | | Published | | | | | | | | | | |
| | ESASSP | EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) EUROCONTROL- SPEC-147 (Ed1.1) | EUROCONTROL | | | Published | | | | | | | | | | |
| M | | Revision of EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) EUROCONTROL- SPEC-147 (Edition XX) | EUROCONTROL | | Q1/2020 | Ongoing | | | | | | | | | | Strong link and dependency with the activity of EUROCAE WG 102 |
| 1 | Network service | es . | | I I | 1 | ı | | ELIDOOCNITOO! | | Doublis I. J. | • | A.F.4 | 440 | | I | Carribour data |
| M | ADEXP | | | | | | Revision of ADEXP EUROCONTROL- SPEC-0107 Edition 3.1 | EUROCONTROL | | Published | | AF1 AF3 AF4 | 1.1.2 3.2.1 4.2.3 | | | Family update |
| A | | | | | | | Revision of ADEXP EUROCONTROL SPEC-0107 Edition 3.2 | EUROCONTROL | 2018 | On going | | AF1 AF3 AF4 | 1.1.2 3.2.1 4.2.3 | | | Revision of CS activity added |

| Change A=added D=deleted M=modified | Domains | | Standar | disation | | | | Regul | lation | | Master Plan | PCP | SDM reference Deployment | Joint activity | Link to ICAO ASBU | Comment |
|--|--------------|--|------------------------------|----------|--------------------------------------|-----------|---------------------|----------------------------|--|-------------|-----------------|-----|---|----------------|----------------------|---|
| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| M | | | | | | | TBD | EASA | TBC | Not planned | | | | | | RMT.0682 - Implement the regulatory needs of the SESAR Common Projects > will be activated depending on the needs and after the review of the SESAR deliverables (today with particular priorities in PCP) will conclude the need to do so. Activity not yet planned |
| | | AIRM Model | EUROCONTROL | | | Published | <u> </u> | | | | SWIM-STD- | | | | | Available on |
| | | SWIM Service Description EUROCONTROL- SPEC-168 Edition 1.0 | EUROCONTROL | | | Published | | | | | 01 | AF5 | 5.1.3 5.1.4 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2 | | | http://airm.aero/ |
| | | SWIM Information Definition EUROCONTROL- SPEC-169 Edition 1.0 | EUROCONTROL | | | Published | | | | | | AF5 | 5.1.3 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2 | | | |
| | | SWIM Technical Infrastructure Yellow Profile EUROCONTROL- SPEC-170 Edition 1.0 | EUROCONTROL | | | Published | | | | | | AF5 | 5.1.1 5.1.2 5.1.3 5.1.4 5.2.1 5.2.2 5.2.3 5.3.1 5.4.1 5.5.1 5.6.1 | | | |
| | | Supporting material for SWIM foundational specifications | EUROCONTROL | | 2020 | Planned | | | | | | AF5 | 5.1.3 5.1.4 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2 | | | |
| | | SWIM Technical Infrastructure - Blue Profile | EUROCONTROL | | TBD | Planned | | | | | SWIM-STD- 04 | AF5 | 5.1.1 5.1.2 5.1.3 5.1.4 5.2.1 5.2.2 5.2.3 5.6.2 | | | Dependent upon ED-133 update |
| <u> </u> | AIS services | | | | | | | | | | | | | | | |

| d Domair fied | ns | | Standar | disation | | | | Regul | ation | | | | SDM reference | | Link to ICAO ASBU | Comment |
|--------------------------------|------|---|------------------------------|----------|--------------------------------------|-----------|---------------------------------------|-------------------------|---|-------------|-----------------------|-------------------|--|--------------------------|----------------------|-------------------|
| ned | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| Aeronau informat exchang | tion | AIXM Edition 5.1.1 | EUROCONTROL | | | Published | | | | | | AF2 AF3 AF5 | 2.1.3 2.1.4 3.1.1 3.1.2 3.1.3 5.3.1 | | | |
| | | Specification for the AIP Data Set Coding (using AIXM 5.1.1) | EUROCONTROL | | 2019 | Ongoing | | | | | | | | | | |
| | | Specification for the Obstacle Data Set Coding (using AIXM 5.1.1) | EUROCONTROL | | 2019 | Ongoing | | | | | | | | | | Title change |
| | | Specification for Digital NOTAM (using AIXM 5.1.1) | EUROCONTROL | | 2019 | Ongoing | | | | | | | | | | |
| | | | EUROCONTROL | | 2020 | Ongoing | | | | | | | | | | |
| | | Exchange of Flight Information Publication (FLIP) Data STANAG 7005 Edition 9 | EDA | | | Published | | | | | | | | | | |
| | | AIXM Edition 5.2 | EUROCONTROL | | 2018 | Planned | | | | | | AF2 AF3 AF5 | 2.1.3 2.1.4 3.1.1 3.1.2 3.1.3 5.3.1 | | | |
| | | Specification for the AIP Data Set Coding (using AIXM 5.2) | EUROCONTROL | | TBD | Planned | | | | | | | | | | |
| | | Specification for the Obstacle Data Set Coding (using AIXM 5.2) | EUROCONTROL | | TBD | Planned | | | | | | | | | | Title change |
| | | Specification for Digital NOTAM (using AIXM 5.2) | EUROCONTROL | | TBD | Planned | | | | | | | | | | |
| | | | EUROCONTROL | | TBD | Planned | | | | | | | | | | |
| | | | | | | | Community specification on AMDB | CEN | 2019 | Not Planned | | | | | | |
| | | EUROCONTROL Specification for Data Assurance Levels EUROCONTROL- SPEC-148 Ed1.1 | EUROCONTROL | | | Published | | | | | | | | | | Document publishe |

| Domains | | Standar | disation | | | | Regu | ation | | | | SDM reference | | Link to ICAO ASBU | Comment |
|-------------------------------------|--|------------------------------|--------------|--|--------------------|---------------------|-------------------------|--|--------|----------------------------|------------|--|-----------------------------|----------------------|---------|
| | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | SARPS on AIRM | ICAO | IMP | 2018 | Ongoing | | | | | | AF5 | 5.1.3 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2 | | | |
| | EUROCONTROL Specification for the electronic Aeronautical Information Publication (eAIP) EUROCONTROL- SPEC-146 Ed2.1 | EUROCONTROL | | | Published | | | | | | AF5 | 5.3.1 | | | |
| Data-base | Standard for processing aeronautical data ED-76A | EUROCAE | WG-44 | | Published | | | | | | AF1 AF5 | 1.2.1 1.2.2 1.2.3 1.2.4 1.2.5 5.3.1 | DO-200B | B0-DAIM | |
| | TS User Requirements for terrain & obstacle data ED-98C | EUROCAE | WG-44 | | Published | | | | | | | | DO-276C | B0-DAIM | |
| | TS User Requirements for Mapping information ED-99D | EUROCAE | WG-44 | | Published | | | | | | AF5 | 5.3.1 | DO-272D | B0-DAIM | |
| | TS User Requirements for navigation data ED-77A | EUROCAE | WG-44 | 2018 | Planned | | | | | | | | DO-201B | B1-DAIM | |
| | Terrain, obstacles and aerodrome maps AIS Data Exchange Standard ED-119C | EUROCAE | WG-44 | | Published | | | | | AIMS-STD- 01 STD-032 | AF5 | 5.3.1 | DO-291C | B0-DAIM | |
| Data-link services | SPR for AIS datalink services ED-175A | EUROCAE | WG-76 | 2017 | Ongoing | | | | | AGDLS-STD- 06 | | | coordinated activities | B1-DAIM | |
| | MASPS AIS Datalink Applications ED-XXX | EUROCAE | WG-76 | 2018 | Ongoing | | | | | | | | coordinated activities | B2-DAIM | |
| Meteo system & | | | | | | | | | | | - = | | | | |
| Meteorological information exchange | | ICAO | METP | | Published | | | | | | AF2 AF5 | 2.1.3 2.1.4 2.3.1 5.4.1 | | | |
| SWIM Data-link services | datalink services ED-175A | EUROCAE | TBD WG-76 | 2020 2017 | Planned Ongoing | | | | | | AF5 | | coordinated activities | B2-AMET B2-AMET | |
| | MASPS MET Datalink Applications ED-XXX | EUROCAE | WG-76 | 2018 | Ongoing | | | | | AGDLS-STD- 08 | | | coordinated activities | B2-AMET | |

| Change A=added D=deleted M=modified | Domains | | Standar | rdisation | | | | Regul | lation | | Market Blanc | DOD | SDM reference | | Link to ICAO ASBU | Comment |
|--|----------------------------------|---|---------------------------------|-----------|--------------------------------------|-----------|--|----------------------------|---|-------------|-----------------------|-------------------|--------------------------------|-----------------------------|----------------------|--|
| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | Meteorological Infrastructure | MET sensors | EUROCAE | TBD | 2020 | Planned | | | | | | | | | B2-AMET | |
| | Radar enabler | S-band meteorological radars; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 347-1 (V 1.1.1) | ETSI | | 2019 | Ongoing | | | | | | | | | | |
| | | X-band meteorological radars; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 347-3 (V 1.1.1) | ETSI | | 2019 | Ongoing | | | | | | | | | | |
| | | C-band meteorological radars; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 347-2 (V 1.1.1) | ETSI | | 2019 | Ongoing | | | | | | | | | | |
| 1 | Flight data exch | anges | | | | | | | | | | | | | | |
| | FIXM | FIXM v4 | EUROCONTROL | | | Published | | | | | | AF5 | 5.6.1 | | | |
| | OLDI | | | | | | OLDI EUROCONTROL- SPEC-0106 Ed 4.2 | EUROCONTROL | | Published | | AF1 AF3 AF6 | 1.1.2 3.2.1 6.1.1 | | | |
| A | | | | | | | CS OLDI EUROCONTROL- SPEC-0106 Ed4.3 | EUROCONTROL | | Ongoing | | AF1 AF3 AF6 | 1.1.2 3.2.1 6.1.1 | | | Published but OJEU publication to come |
| | Flight object | exchange ED-133 | | WG-59 | | Published | | | | | | AF5 AF6 | 5.6.2 6.1.2 | | | |
| | | Revision of ED-133 ED-133A | EUROCAE | WG-59 | 2021 | On hold | | | | | STD-033 ATC-STD-01 | AF5 AF6 | 5.6.2 6.1.2 | | B1-FICE | |
| | | | | | | | Community specification on FDP IOP | CEN | | Not planned | | AF5 | 5.6.1 5.6.2 | | | |

| nge Ided eleted odified | Domains | | Standar | disation | | | | Regul | ation | | | | SDM reference | | Link to ICAO ASBU | Comment |
|----------------------------------|-------------|--|------------------------------|----------|--------------------------------------|-----------|--|----------------------------|---|-----------|-----------------------|------------|--|-----------------------------|----------------------|--|
| odified | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | IFPL | | | | | | CS EUROCONTROL Specification for the Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101 Edition 1.2 | EUROCONTROL | | Published | | AF4 AF5 | 4.2.3 5.6.1 | | | Published |
| | | | | | | | CS EUROCONTROL Specification for the Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101 Edition 1.3 | EUROCONTROL | | On going | | AF4 AF5 | 4.2.3 5.6.1 | | | Published but OJEU publication to come |
| | Security | | | l | | | | | L | l | | | | | | |
| | | Revision of ATM information security EN 16495 | CEN | | 2019 | On going | | | | | SWIM-STD- 03 | AF5 | 5.1.1 5.1.2 5.1.3 5.1.4 5.2.1 5.2.2 5.2.3 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2 | | | |
| | Methodology | Airworthiness Security Methods and Considerations ED-203 | EUROCAE | WG-72 | | Published | | | | | | | | DO-356 | | |
| | | Airworthiness Security Methods and Considerations ED-203A | EUROCAE | WG-72 | | Published | | | | | | | | DO-356 | | Published |
| | AISS | Aeronautical Information System Security (AISS) Framework Guidance ED-201 | EUROCAE | WG-72 | | Published | | | | | | | | | | |
| | | Revision of Aeronautical Information System Security (AISS) Framework Guidance ED-201A | EUROCAE | WG-72 | 2020 | Planned | | | | | STD-056 STD-055 | AF 5 | 5.1.4 5.2.3 | coordinated activities | | |
| | | Revision of Aeronautical Information System Security (AISS) Framework Guidance ED-204A | EUROCAE | WG-72 | 2020 | Planned | | | | | | AF 5 | 5.1.4 5.2.3 | | | |

| Change A=added D=deleted M=modified | Domains | | | rdisation | | | | Regu | | | Master Plan | PCP | SDM reference Deployment | Joint activity | Link to ICAO ASBU | Comment |
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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| | | Aeronautical Information System Security (AISS) Framework Guidance ED-205 | EUROCAE | WG-72 | 2018 | Ongoing | | | | | | AF 5 | 5.1.4 5.2.3 | | | |
| | | ATM information Cyber Security | EUROCAE | | 2020 | Planned | | | | | | | | | | |
| | ATM ground syste | | • | <u> </u> | • | <u> </u> | | | • | | • | | • | | | • |
| | Architecture | | EUROCAE | TBD | 2020 | Planned | | | | | | | | | | |
| | | MASPS for Remote Tower optical systems ED-240 | EUROCAE | WG-100 | | Published | | | | | | | | | B1-RATS | |
| | | MASPS for Remote Tower optical systems ED-240A | EUROCAE | WG-100 | 2018 | Ongoing | | | | | | | | | B1-RATS | |
| | | MASPS for Remote Tower optical systems ED-240B | EUROCAE | WG-100 | 2020 | Planned | | | | | | | | | B1-RATS | |
| | | | | | | | Technical requirements for Remote TWR Operations RMT.0624 | EASA | 2019 | Ongoing | | | | | | |
| • | | CWP / FDP Interface | EUROCAE | TBD | 2020 | Planned | | | | | | | | | | |
| | Search & Rescue | | | | | | | | | | | | | | | |
| | ELT | MOPS for Aircraft Emergency Locator Transmitters 406 MHz ED-62B | EUROCAE | WG-98 | 2018 | Ongoing | | | | | | | | Joint activity | | |
| | | System Performance Specification for Aircraft Emergency Locator Transmitter Return Link Service ED-XXX | EUROCAE | WG-98 | 2020 | Ongoing | | | | | | | | | | |
| | Air/ground data-li | | | | | | | | | | • | | | | | |
| | ATN B1 | Standard on DL ATN B1 | EUROCAE | WG-78 | | Published | Data Link Services | ETCI | | Published | | AF6 | 6.1.1 6.1.4 6.1.1 | | | |
| | | | | | | | (DLS) System; Community Specification; Requirements for ground constituents and system testing EN 303 214 (V 1.2.1) | | | i dulisifed | | AI 0 | 0.1.1 | | | |

| nange added deleted modified | Domains | | Standar | disation | | | | Regu | lation | | Master Plan | PCP | SDM reference | Joint activity | Link to ICAO ASBU | Comment |
|---------------------------------------|-----------------|---|------------------------------|-----------|--------------------------------------|---------------------|---|-------------------------|--|-------------|-------------|-----|--------------------------------|---------------------------------|----------------------|--------------|
| | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Deployment Plan Families | with RTCA | | |
| | | | | | | | Data Link Services (DLS) System; Community Specification; Requirements for ground constituents and system testing Revision EN 303 214 (V 1.3.1) | ETSI | 2019 | Planned | | AF6 | 6.1.1 | | | |
| | | | | | | | Data Link Services RMT.0524 | EASA | 2020 | Ongoing | | AF6 | 6.1.1 6.1.4 | | | Target date |
| | | Update ATN B2 standards ED-228A | EUROCAE | WG-78 | | Published | | | | | | AF6 | 6.1.2 6.1.5 | DO-350A | В0-ТВО | |
| | | Update ATN B2 standards ED-229A | EUROCAE | WG-78 | | Published | | | | | | AF6 | 6.1.2 6.1.5 | DO-351A | В0-ТВО | |
| | | | EUROCAE | WG-78 | | Published | | | | | | AF6 | 6.1.2 6.1.5 | DO-352A | В0-ТВО | |
| | | Update ATN B2 standards ED-231A | EUROCAE | WG-78 | | Published | | | | | STD-004 | AF6 | 6.1.2 6.1.5 | DO-353A | В0-ТВО | |
| | | | | | | | Updated CS on DL | ETSI | 2020 | Not planned | | AF6 | 6.1.2 | | | |
| | | Update of DOC4444 | | COM Panel | 2016 | ongoing | | | | | | | | | | |
| | | Update of Doc 9869 | ICAO | COM Panel | 2018 | ongoing | | | | | | AF6 | 6.1.2 6.1.5 | | | |
| | Air/ground comm | unication technical | enablers | | | | • | | | | | | | | | |
| | | Guidance on ATN/IPS end to end interoperability and certification ED-XX | EUROCAE | WG-108 | 2020 | Ongoing | | | | | | | | coordinated activities | Во-ТВО | |
| | VDL Mode 2 | | EUROCAE | WG-92 | | Published | | | | | | AF6 | 6.1.3 6.1.4 | DO-281B | В0-ТВО | |
| | | Revision of ED-92B ED-92C | | WG-92 | | ED-92C published | | | | | | AF6 | 6.1.3 6.1.4 | DO-281C | В0-ТВО | |
| | | Revision of ED-92C ED-92D | | WG-92 | Q4/2020 | Ongoing | | | | | | | | Joint activity with RTCA SC 214 | В0-ТВО | New activity |
| | | Companion document (Ground VDL Mode 2 systems expected behavior) ED-XX | EUROCAE | WG-92 | Q4/2019 | Ongoing | | | | | | AF6 | 6.1.3 6.1.4 | | Во-ТВО | Title change |

| Change A=added D=deleted M=modified | Domains | | Standar | disation | | | | Regul | ation | | Master Plan | PCP | SDM reference Deployment | Joint activity | Link to ICAO ASBU | Comment |
|--|---------|--|------------------------------|----------|--|-----------|---------------------|----------------------------|--|--------|-------------|-----|-----------------------------|----------------|----------------------|---|
| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| | | VHF air-ground Digital Link (VDL) Mode 2, Part 3: Harmonized EN covering the essential requirements of the Directive 2014/53/EU EN 301 841-3 (V 2.1.1) | ETSI | | | Published | | | | | | AF6 | 6.1.3 | | | |
| | | VHF air-ground Digital Link (VDL) Mode 2, Part 3: Harmonized EN covering the essential requirements of the Directive 2014/53/EU EN 301 841-3 (V 2.2.1) | ETSI | | 2019 | Planned | | | | | | AF6 | 6.1.3 | | | Depending upon the result of Study item on VHF Data Link Mode 2 ground-based equipment standardization optimisation; Evolution of Data Link European Norms TR 103 553 |
| | | VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 1: Physical layer and MAC sub-layer EN 301 841-1 (V 1.4.1) | ETSI | | | Published | | | | | | AF6 | 6.1.3 | | | |
| | | VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 1: Physical layer and MAC sub-layer EN 301 841-1 (V 1.5.1) | ETSI | | 2019 | Planned | | | | | | AF6 | 6.1.3 | | | Depending upon the result of Study item on VHF Data Link Mode 2 ground-based equipment standardization optimisation; Evolution of Data Link European Norms TR 103 553 |
| | | VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 2: Upper Layers EN 301 841-2 (V 1.1.1) | ETSI | | | Published | | | | | | AF6 | 6.1.3 | | | |

| Change A=added D=deleted M=modified | Domains | | Standa | rdisation | | | | Regu | ation | | | 200 | SDM reference | | Link to ICAO ASBU | Comment |
|--|----------|--|------------------------------|-----------|--------------------------------------|-----------|---------------------|-------------------------|--|--------|-----------------------|-----------|--------------------------------|-----------------------------|----------------------|---|
| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | | VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 2: Upper Layers EN 301 841-2 (V 1.2.1) | ETSI | | 2019 | Planned | | | | | | AF6 | 6.1.3 | | | Depending upon the result of Study item on VHF Data Link Mode 2 ground-based equipment standardization optimisation; Evolution of Data Link European Norms TR 103 553 |
| | AeroMacs | SARPS on AeroMacs | ICAO | COM Panel | 2016 | Ongoing | | | | | | | | | | |
| | | Doc 10044 | ICAO | COM Panel | 2016 | Ongoing | | | | | | | | | | |
| | | MOPS airborne component ED-223 | EUROCAE | WG-82 | | Published | | | | | | | | DO-346 | | |
| | | MASPS AeroMacs ED-227 | EUROCAE | WG-82 | | Published | | | | | | | | | | |
| | | Airport Surface Data Link (AeroMACS) Harmonised Standard for access to radio spectrum EN 303 623 (V 1.1.1) | ETSI | | 2019 | Planned | | | | | STD-018 | | | | | |
| | LDACS | L Band Air Ground Communication System | EUROCAE | WG-82 | 2025 | Planned | | | | | STD-036 | | | | В3-ТВО | Long terms activity at EUROCAE |
| | SATCOM | | ICAO | COM Panel | 2016 | ongoing | | | | | 1 | | | | | |
| | | Update of DOC 9925 | ICAO | COM Panel | 2016 | ongoing | | | | | | | | | | |
| | | MASPS for AMS(R)S Data and Voice Communications Supporting Required Communications Performance (RCP) and Required Surveillance Performance (RSP) ED-242 | EUROCAE | WG-82 | | Published | | | | | | AF 6 | | coordinated activities | B2-TBO | |
| M | | Revision of MASPS for AMS(R)S Data and Voice Communications Supporting Required Communications Performance (RCP) and Required Surveillance Performance (RSP) ED-242A | | WG-82 | 2018 | On Going | | | | | | | | coordinated activities | B2-TBO | Family update |

| hange =added =deleted =modified | Domains | | Standar | rdisation | | | | Regul | lation | | Master Plan | PCP | SDM reference Deployment | Joint activity | Link to ICAO ASBU | Comment |
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| | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| | | Revision of MASPS for AMS(R)S Data and Voice Communications Supporting Required Communications Performance (RCP) and Required Surveillance Performance (RSP) ED-242B | | WG-82 | 2020 | Planned | | | | | | | | coordinated activities | B2-TBO | Family update |
| | | MOPS for Avionics Supporting Next Generation Satellite Systems (NGSS) ED-243 | EUROCAE | WG-82 | | Published | | | | | | | | coordinated activities | B3-TBO | |
| | | MOPS for Avionics Supporting Next Generation Satellite Systems (NGSS) ED-243A | EUROCAE | WG-82 | 2018 | Ongoing | | | | | | | | coordinated activities | B3-TBO | |
| | | MOPS for Avionics Supporting Next Generation Satellite Systems (NGSS) ED-243B | EUROCAE | WG-82 | 2020 | Planned | | | | | STD-020 | | | coordinated activities | B3-TBO | |
| | VDL Mode 4 | Digital Link (VDL) Mode 4 radio equipment; Technical characteristics and methods of measurement for ground-based equipment; Part 5: Harmonized EN covering the essential requirements Directive 2014/53/EU EN 301 842-5 (V 2.1.1) | ETSI | | | Published | | | | | | | | | | Listed in the EU Official Journal |
| | UHF | Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation; Part 1: Technical characteristics and methods of measurement EN 302 617-1 (V 2.2.1) | ETSI | | | Published | | | | | | | | | | Listed in the EU Officia Journal |

| Change A=added D=deleted M=modified | Domains | | Standar | | | | | Regul | | | Master Plan | PCP | SDM reference Deployment | Joint activity | Link to ICAO ASBU | Comment |
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| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | Plan Families | with RTCA | | |
| | | Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation; Part 2: Harmonized EN covering the essential requirements Directive 2014/53/EU EN 302 617-2 (V 2.2.1) | ETSI | | | Published | | | | | | | | | | |
| | | Ground-based UHF radio transmitters, receivers and transceivers for the UHF aeronautical mobile service using amplitude modulation; Part 2: Harmonized EN covering the essential requirements Directive 2014/53/EU EN 302 617 (V 2.3.1) | ETSI | | 2018 | Ongoing | | | | | | | | | | |
| | VHF | Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 1: Technical characteristics and methods of measurement EN 300 676-1 (V 1.5.2) | | | | Published | | | | | | | | | | |

| Change A=added D=deleted M=modified | Domains | | Standar | disation | | | | Regul | ation | | Moster Dien | DCD | SDM reference | | Link to ICAO ASBU | Comment |
|--|--------------------------------|--|------------------------------|----------|--------------------------------------|-----------|---|----------------------------|--|-----------|-----------------------|-----------|--------------------------------|-----------------------------|----------------------|---|
| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | | Ground-based VHF hand-held, mobile and fixed radio transmitters, receivers and transceivers for the VHF aeronautical mobile service using amplitude modulation; Part 2: Harmonized EN covering essential requirements of article 3.2 Directive 2014/53/EU EN 300 676-2 (V 2.1.1) | ETSI | | | Published | | | | | | | | | | |
| | VHF/UHF | Part 22: Specific conditions for ground based VHF aeronautical mobile and fixed radio equipment; Harmonised Standard covering the essential requirements of article 3.1(b) of the Directive 2014/53/EU EN 301 489-22 (V 2.1.1) | ETSI | | 2019 | Planned | | | | | | | | | | Will cover UHF/VHF voice, VDL Mode 4 and VDL Mode 2 |
| 4 | Air/air data link a | | | | | | | | | | | | | | | |
| | Air/air data-link s Air to air | | EUROCAE | | 2025 | Planned | | | | | 1 | | | | | |
| | ni iu dii | point Data-Link Services | LUNUUAE | | 2020 | rialiileu | | | | | | | | | | Long terms activity at EUROCAE |
| | | data-link services | | | | | | | | | | | | | | |
| М | AMHS | | | | | | CS Revision of EUROCONTROL Specification on the Air Traffic Services Message Handling System (AMHS) EUROCONTROL- SPEC-136 Edition 1.1 | EUROCONTROL | | Published | | | | | | Listed in the EU Official Journal |
| A | | | | | | | CS Revision of EUROCONTROL Specification on the Air Traffic Services Message Handling System (AMHS) EUROCONTROL- SPEC-136 Edition 1.2 | EUROCONTROL | 2018 | Ongoing | | | | | | Published but OJEU publication to come |

| Change A=added D=deleted M=modified | Domains | | Standa | rdisation | | | | Martin Diag | | SDM reference | | Link to ICAO ASBU | Comment | | | |
|--|---------|---|---------------------------------|-----------|--------------------------------------|-----------|---------------------|-------------------------|---|---------------|-----------------------|----------------------|--------------------------------|-----------------------------|--|--|
| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | Deployment Plan Families | Joint activity with RTCA | | |
| | VoIP | Voice over IP Ground/Ground Communication ED-137-1/C Vol 1 (Radio) | EUROCAE | WG-67 | 2017 | Published | | | | | | AF3 | 3.1.4 | | | |
| | | Voice over IP Ground/Ground Communication ED-137-2/C Vol 2 (Telephone) | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum 1 To Volume 2: MFC R2 and ATS/QSIG Telephone Interworking" ED-137 Volume 2 Addendum 1 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum2 To Volume 2: FAA Legacy Telephone Interworking" ED-137 Volume2 Addendum 2 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum3 To Volume 2: Instantaneous Access Call" ED-137 Volume2 Addendum 3 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum 4 To Volume 2: Override Call" ED-137 Volume2 Addendum 4 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum 5 To Volume 2: Voice Call" ED-137 Volume2 Addendum 5 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |

| Change A=added D=deleted | Domains | | Standardisation Regulation | | | | | | | | П | | CDM(- | | Link to ICAO ASBU | Comment |
|--------------------------------|---------|--|------------------------------|----------|--|---------|---------------------|----------------------------|---|--------|-----------------------|-----------|---|-----------------------------|----------------------|---------|
| M=modified | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | Status | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | Master Plan reference | PCP AF | SDM reference Deployment Plan Families | Joint activity with RTCA | ASBU | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum 6 To Volume 2: Extended Call Forward" ED-137 Volume2 Addendum 6 | | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum 7 To Volume 2: Extended Position Monitor" ED-137 Volume2 Addendum 7 | | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "InteroperabilityStan dard for VOIP ATM Components – Addendum 8 To Volume 2: Radio Intercom Call" ED-137 Volume2 Addendum 8 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum 9 To Volume 2: Hotline Access Call" ED-137 Volume2 Addendum 9 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | "Interoperability Standard for VOIP ATM Components – Addendum 10 To Volume 2: Call/Answer Access Call" ED-137 Volume2 Addendum 10 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | Voice over IP Ground/Ground Communication European Legacy Telephone Interworking ED-137-3/C Vol 3 | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |
| | | | EUROCAE | WG-67 | 2018 | Ongoing | | | | | | AF3 | 3.1.4 | | | |

| Change A=added D=deleted M=modified | Domains | | Standa | rdisation | | | | Regu | lation | | ■ Master Plan | PCP | SDM reference Deployment Plan Families | Joint activity with RTCA | Link to ICAO ASBU | Comment |
|--|-----------------|---|------------------------------|-----------|--------------------------------------|-----------|---------------------|-------------------------|--|--------|---------------|----------|---|-----------------------------|----------------------|----------------------------------|
| 1 | | Standardisation acitivy | Standardisation organisation | WG/Panel | Target date for standard publication | | Regulatory activity | Regulatory organisation | Target date for regulatory material publication | Status | reference | AF | | | | |
| 1 | Drones | | | | | | | | _ | | | | | | | |
| | ACAS for drones | MOPS for ACAS-Xu ED-XX | EUROCAE | WG-75 | 2020 | Planned | | | | | | | | | B3-ACAS | |
| 1 | Other domains | | | | | <u>'</u> | | | , | | • | <u>'</u> | | | | |
| | Performances | EUROCONTROL Specification for Operational ANS Performance Monitoring Airport Operator Dataflow | EUROCONTROL | | 2018 | Ongoing | | | | | | | | | | |
| M | | EUROCONTROL Specification for Operational ANS Performance Monitoring Air Carrier Dataflow | EUROCONTROL | | Q1/2019 | Ongoing | | | | | | | | | | Target date |
| M | Environment | EUROCONTROL Specification for Collaborative Environmental Management EUROCONTROL- SPEC156 Edition 1.0 | EUROCONTROL | | | Published | | | | | | | | | | Published |
| D | | | EUROCONTROL | | 2018 | Planned | | | | | | | | | | To be deleted no plan for update |