

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. In addition, ICAO materials listed in the RDP are not exhaustive and are primarily focused on ICAO SARPs in support of solutions based on the European ATM Master Plan.

Its contents should be used for information purposes only.

Version: 17 08/03/2022 EASCG 25

		Standar	rdisation			Regul	ation							
Domains	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	CPs AF	SDM reference Deployment Plan Families	Joint activity with RTCA	Link to ICAO ASBU	Comment
Navigation applications														
Airborne capability														
PBN and AWO operations	DOC 9613 Ed 5	ICAO	PBN Study Group	end 2020	Ongoing									Considered as guidelines
	MASPS for Required Navigation Performance for Area Navigation ED-75E	EUROCAE	WG-85	2022	Ongoing							Coordinated with RTCA		
	ED-XXX MOPS : Required Navigaton Performance for Area Navigation	EUROCAE	WG-85	Q1/2024	Ongoing							joint with RTCA		
Navigation technical ena	blers				<u> </u>									
GNSS	SARPS GPS L5	ICAO	NSP	2022	Ongoing									Dates to be updated after coordination with ICAO
	SARPS Galileo	ICAO	NSP	2022	Ongoing									Dates to be updated after coordination with ICAO
	SARPS DFMC SBAS	ICAO	NSP	2022	Ongoing									Dates to be updated after coordination with ICAO
	SARPS DFMC HRAIM	ICAO	NSP	2022	Ongoing									Dates to be updated after coordination with ICAO
	SARPS DFMC GBAS	ICAO	NSP	tbd	Ongoing									
	SARPS DFMC GBAS  Minimum Operational Performance Standard for Galileo / Global Positioning System / Satellite-Based Augmentation System Airborne Equipment ED-259 A	EUROCAE	NSP WG-62	tbd Q3/2022	Ongoing ongoing				STD-023			Joint document	B2-APTA	
	Minimum Operational Performance Standard for Galileo / Global Positioning System / Satellite-Based Augmentation System Airborne Equipment	EUROCAE							STD-023			Joint document	B2-APTA	
GBAS CAT III	Minimum Operational Performance Standard for Galileo / Global Positioning System / Satellite-Based Augmentation System Airborne Equipment	EUROCAE							STD-023			Joint document	B2-APTA	

Navigation Satellite Ground Based Augmentation System Ground Equipment To Support Precision		WG-28	Q4/2022	Ongoing				BTNAV-STD- 09			B2-APTA	target date
MPS for Distance Measuring Equipment	EUROCAE	WG-107	Dec 2022	Ongoing								
(DME/N and DME/P) (ground equipment) ED-57A												
MASPS for RNP	EUROCAE	WG-107	Dec 2022	Ongoing								
reversion using DME/DME positioning ED-XXX												
MASPS for SVS SVGS	EUROCAE	WG-79	Q4/2021	On going						Joint activities with	B0-APTA	
CVS ED-XX										SC-213		
MASPS for EVS CVS EFVS ED-XX	EUROCAE	WG-79	Q4/2021	On going						Joint activities with SC-213	B0-APTA	
MASPS for a Combined Vision System for Helicopter Operations for Low Visibility Operational Credit ED-XX	EUROCAE	WG-79	Q2/2022	On going							B0-APTA	
Test Procedures for	EUROCAE	WG-79	Q3/2021	On going								
Quantified Visual Advantage ED-xxx			492321	en gemg								
MOPS for Low Range Radar Altimeters ED-30A	EUROCAE	WG-119	Q4/2022	On going						Joint activities with SC-239 / DO-155A		
EUROCONTROL	EUROCONTROL		Q2/2022	On going				T				
Specification for A-CDM EUROCONTROL- SPEC-nnn Edition 1.0	A											
MASPS for Airport CDM Systems ED-141A	EUROCAE	WG-111	Q4/2022	On going				AF1 AF2	1.2.1 2.1.1 2.2.1			SDM references added target date change
Airport CDM Interface Specification ED-145A	EUROCAE	WG-111	Q4/2022	On going				AF1 AF2	1.2.1 2.1.1 2.2.1			SDM references added target date change
	Navigation Satellite Ground Based Augmentation System Ground Equipment To Support Precision Approach and Landing ED-114B Change 1  MPS for Distance Measuring Equipment (DME/N and DME/P) (ground equipment) ED-57A  MASPS for RNP reversion using DME/DME positioning ED-XXX  MASPS for EVS CVS ED-XX  MASPS for EVS CVS ED-XX  MASPS for a Combined Vision System for Helicopter Operations for Low Visibility Operational Credit ED-XX  Test Procedures for Quantified Visual Advantage ED-xxx  MOPS for Low Range Radar Altimeters ED-30A  EUROCONTROL Specification for A-CDM EUROCONTROL SPEC-nnn Edition 1.0  MASPS for Airport CDM Systems ED-141A  Airport CDM Interface Specification	Navigation Satellite Ground Based Augmentation System Ground Equipment To Support Precision Approach and Landing ED-114B Change 1  MPS for Distance Measuring Equipment (DME/N and DME/P) (ground equipment) ED-57A  MASPS for RNP reversion using DME/DME positioning ED-XXX  MASPS for SVS SVGS ED-XX  MASPS for EVS CVS ED-XX  MASPS for EVS CVS ED-XX  MASPS for a Combined Vision System for Helicopter Operations for Low Visibility Operational Credit ED-XX  Test Procedures for Quantified Visual Advantage ED-xxx  MOPS for Low Range Radar Altimeters ED-30A  EUROCAE  EUROCAE	Navigation Satellite Ground Based Augmentation System Ground Equipment To Support Precision Approach and Landing ED-114B Change 1  MPS for Distance Measuring Equipment (DME/N and DME/P) (ground equipment) ED-57A  MASPS for RNP reversion using DME/DME positioning ED-XXX  MASPS for EVS CVS ED-XX  EUROCAE  WG-79  WG-79  WG-79  WG-79  WG-79  WG-79  WG-79  WG-79  EUROCAE  WG-79  WG-119  EUROCONTROL Specification for A-CDM EUROCONTROL Specification for A-CDM EUROCONTROL SPEC-nnn Edition 1.0  MASPS for Airport CDM Systems ED-141A  Airport CDM Interface Specification  EUROCAE  WG-111	Navigation Satellite Ground Based Augmentation System Ground Equipment To Support Precision Approach and Landing ED-114B Change 1  MPS for Distance Measuring Equipment (IOMEN and DME/P) (ground equipment) ED-57A  MASPS for RNP reversion using DME/DME positioning ED-XXX  MASPS for SVS SVGS EUROCAE WG-79  Q4/2021  WG-79  Q4/2021  WG-79  Q4/2021  EUROCAE  WG-79  Q4/2021  CVS ED-XX  MASPS for a Combined Vision System for Helicopter Operations for Low Visibility Operational Credit ED-XX  MOPS for Low Range Radar Altimeters ED-30A  EUROCAE  EUROCAE  WG-79  Q3/2022  Q4/2022  WG-79  Q4/2022  Q4/2022	Navigation Satellite Ground Based Augmentation System Ground Equipment To Support Precision Approach and Landing ED-1148 Change 1  MPS for Distance Measuring Equipment (DME/N and DME/P) (ground equipment) ED-57A  MASPS for RNP reversion using DME/DME positioning ED-XXX  MASPS for SVS SVGS EUROCAE  WG-197  WG-79  Q4/2021  On going  WG-79  Q4/2022  On going  WG-79  Q4/2022  On going  WG-79  WG-79  Q4/2022  On going  WG-79  Q4/2022  On going	Navigation Satellite Ground Based Augmentation System Ground Equipment To Support Precision Approach and Landing ED-1148 Change 1  MPS for Distance Measuring Equipment (IOME/N and DME/P) (ground equipment) ED-57A  MASPS for RNP reversion using DME/DME positioning ED-XXX  MASPS for SVS SVGS EUROCAE CVS ED-XX  MASPS for EVS CVS EEVS EEVS ED-XX  MASPS for EVS CVS EEVS EVS EVS EVS EVS MASPS for EVS CVS EVS EVS EVS EVS EVS MASPS for EVS CVS EVS EVS EVS EVS MASPS for EVS CVS EVS EVS EVS EVS MASPS for EVS EVS EVS MASPS for SC Combined Vision System for Helicopter Operations for Low Visibility Operational Credit ED-XX  Test Procedures for Quantified Visual Advantage ED-XX  MOPS MOPS for Low Range Radar Altimeters ED-30A  EUROCONTROL Specification for A-CDM EUROCONTROL Specification for A-CDM EUROCONTROL Specification for A-CDM EUROCONTROL Specification EUROCAE EUROCAE WG-111  Q4/2022 On going  MASPS for Airport CDM System's EUROCAE WG-111  Q4/2022 On going  MASPS for Airport CDM System's EUROCAE EUROCAE WG-111  Q4/2022 On going  MASPS for Airport CDM System's EUROCAE EUROCAE WG-111  Q4/2022 On going  MASPS for Airport CDM System's ED-414A  Airport CDM Interface Specification EUROCAE EUROCAE EUROCAE WG-111  Q4/2022 On going	Navapsion Satellite Coround Based Augmentation System Coround Equipment To Approach and Landing ED-1148 Change 1  MPS for Distance BUROCAE WG-107 Dec 2022 Ongoing  WG-107 Dec 2022 D	Nourgation Satellite Ground Based operation Court Engineer of Satellite Court Engineer of Satellite Court Engineer of Satellite Change 1  MRS for Distance Measuring Engineer of Satellite Mea	Namigration Seatilities	Namigration Statetic   Color	Name	Proceedings Special   Process   Pr

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м		Guidelines for Test and Validation Related to Airport CDM Interoperability ED-146A	EUROCAE	WG-111	Q4/2022	On going			AF2	2.2.1		SDM references added target date change
М		Airport CDM SWIM Service Performance Specification ED-XX	EUROCAE	WG-111	Q2/2023	On going						target date change
		Airport Collaborative Decision Making (A- CDM); Community Specification	ETSI		TBD	Planned			AF2	2.1.1 2.2.1 2.2.2		Dependent upon EUROCAE A-CDM activity To be recognised as CS
М	Runway system	MASPS for Runway Weather Information ED-XX	EUROCAE	WG-109		published						published 09/12/2021
A		ED-235A MASPS for FOD detection systems	EUROCAE	WG-83	Q4/2023	ongoing						new item
	A-SMGCS	MASPS for Advanced Surface Movement Guidance and Control Systems (A-SMGCS) ED-87E	EUROCAE	WG-41	Q3/2022	Ongoing		ASMGCS- STD-01	AF2	2.1.1	B2-SURF	
		Interop Document on Surveillance, Routing, Safety Support ED-XXX	EUROCAE	WG-41	Q3/2022	Ongoing		ASMGCS- STD-01			B2-SURF	
		Guidelines for Surveillance Data Fusion for A-SMGCS Levels 1&2 ED-128A	EUROCAE	WG-41	TBD	On hold		ASMGCS- STD-01			B0-SURF	
		MOPS for supporting sensor systems for use in A-SMGCS ED-xxx	EUROCAE	WG-41	Q3/2023	Planned						
		Part 8: A-SMGCS routing service EN 303 213-8 (V 1.1.1)	ETSI		2023	On going						To be recognised as CS Delay (dependency on ED-87E)
м		Advanced Surface Movement Guidance and Control System (A- SMGCS); Part 5: Harmonised Standard for access to the radio spectrum for Multilateration (MLAT) equipment; Sub-part 2: Reference and vehicle transmitters EN 303 213-5-2 (V 1.1.1)	ETSI			published						Published in April 2022

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	TBS for final approach	EUROCONTROL Specification for Time-	EUROCONTROL		Q4/2022	Planned					New target date, update derived from operational feedback
		based Separation									
М		(TBS) EUROCONTROL-									
		SPEC-167									
		Edition 1.1									
	En Route ATM functions										
	Free route			T							
	Surveillance applications		I=	T						l	
	ACAS	ED-xxx MOPS for ACAS Xr	EUROCAE	WG-75	Q4/2025	ongoing			Joint activities with SC-147		
		ED-256 Ch. 2 "MOPS	EUROCAE	WG-75	Q2/2022	ongoing			Joint activities with SC-147		
	Ground applications	for ACAS Xa with Generic SPR for	EUROCAE	WG-102	Q1/2022	Ongoing		STD-027	SC-147	B1-ASUR	publication imminent
М		surveillance service ED-261 Vol 1									
			EUROCAE	WG-102	Q1/2022	Ongoing	:	STD-027		B1-ASUR	publication imminent
M		surveillance service ED-261 Vol 2									
			EUROCAE	WG-102	Q1/2022	Ongoing		STD-027		B1-ASUR	publication imminent
M		surveillance service ED-261 Vol 3									
	At I P C										
	Airborne applications										
	Surveillance technical en										
	ADS ground station	ED-102B Ch 1	EUROCAE	WG-51	Q2/2022	ongoing			joint with RTCA SC- 186		
	ADS-B	Technical Specification	EUROCAE	WG-51	Dec-22	On going			100		target date change
М		for an ADS- B Ground System									
	Mode S	ED-129C EUROCONTROL	EUROCONTROL			published					published 17 September 2021
	Mode 5	Specification for	EUROCONTROL			published					Corrected reference to EUROCONTROL-SPEC-189. previous
М		European Modes S Station (EMS)									editions of the spec were not published as EUROCONTROL Spec but different publication format
IVI		EUROCONTROL-									Sut different publication format
		SPEC-189 Edition 4.0									
		EUROCONTROL	EUROCONTROL			published					Published 8 February 2022
		Specification for the Mode S IC Allocation									Corrected edition number to 2.0
		Coordination and IC									
		Conflict Management (MICA)									
		EUROCONTROL- SPEC-153									
М		Edition 2.0									
	Mode S transponder	MOPS Mode S	EUROCAE	WG-49	Q3/2023	Ongoing				B0-ASUR	target date
	'	GA transponder									
		ED-115A									
		ED-73F Ch 1	EUROCAE	WG-49	Q2/2022	Ongoing			joint with RTCA SC- 209		
	WAM/ADS-B	TS for WAM Ground	EUROCAE	WG-51	Q2/2023	Ongoing				B1-ASUR	target date change
	composite	System with Composite Surveillance									-
M		Functionality									
		ED-142A									
	1				1					l	

	Wide Area Multilateration (WAM) systems Harmonised	ETSI		2022	Ongoing				
	Standard for access to radio spectrum EN 303 489 (V 1.1.1)								
MSPSR	TS for INCS system ED-288	EUROCAE	WG-103	tbd	Ongoing			B1-ASUR	
SSR	Air Traffic Control Surveillance Radar Sensors; Secondary Surveillance Radar (SSR); Harmonised Standard for access to radio spectrum; Part 2: SSR Far Field Monitor (FFM) with Mode S capabilities EN 303 363-2 (V 1.1.1)			2022	ongoing				
PSR in L Band	Primary Surveillance Radar (PSR); Harmonised Standard for access to radio spectrum; Part 1: Air Traffic Control (ATC) PSR Sensors operating in 1 215 MHz to 1 400 MHz frequency band (L band); Sub-part 1: radar systems using reflector antennas. EN 303 364-1-1	3		2022	ongoing				
	Primary Surveillance Radar (PSR); Harmonised Standard for access to radio spectrum; Part 1: Air Traffic Control (ATC) PSR Sensors operating in 1 215 MHz to 1 400 MHz frequency band (L band); Sub part 2: radar systems using phased array antennas EN 303 364-1-2	3 -		2022	ongoing				
Ground based aeronautica and meteorological radars	I Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 54: Specific conditions for ground based aeronautical and meteorological radars; Harmonised Standard for electromagnetic compatibility			2022	ongoing				

М	Asterix	EUROCONTROL Specification for All Purpose Structured EUROCONTROL Surveillance Information Exchange (ASTERIX) EUROCONTROL- SPEC-149 Edition 3.1	EUROCONTROL			published							Published 23 November 2021
	ESASSP	EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) EUROCONTROL- SPEC-147 Edition 2.0	EUROCONTROL		Q4/2023	Planned						,	Also linked to the activity of EUROCAE WG-102
Α	ADS-C	EUROCONTROL Specification for SWIM ADS-C Ground Distribution Service EUROCONTROL- SPEC-nnn Edition 1.0	EUROCONTROL	OEP 12.2	Q4 2023	Ongoing				AF6		,	New item Associated to CP1 AF6, Operational Excellence Programme WST 12.2 and SESAR PJ38, PJ31, PJ18
Α		EUROCONTROL Specification for ADS-C Common Service EUROCONTROL- SPEC-nnn Edition 1.0		OEP 12.2	Q4 2023	Ongoing				AF6			New item Associated to CP1 AF6, Operational Excellence Programme WST 12.2 and SESAR PJ38, PJ31, PJ18
	Notwork convices												
	Network services						,					 	
	Network services  ADEXP						EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107 Edition 3.3	TBD	On going	AF1 AF3 AF4 AF6	1.1.1 3.2.1 4.3.1 6.1.2		Submitted to EC for OJEU listing as SES Community specification
		EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL-SPEC- 107 Edition n.n	EUROCONTROL OLDI group	Q4/2023	On going		Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107	TBD	On going	AF3 AF4	3.2.1 4.3.1		Submitted to EC for OJEU listing as SES Community specification  new item update of current Ed 3.3
Α		Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL-SPEC- 107 Edition n.n	EUROCONTROL OLDI group	Q4/2023	On going  Q4/2022		Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107	TBD	On going	AF3 AF4 AF6 AF1 AF3 AF4	3.2.1 4.3.1		new item
Α	ADEXP	Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL-SPEC- 107 Edition n.n  EUROCONTROL Specification for ASM Part III Edition 1.0	group	Q4/2023			Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107	TBD	On going	AF3 AF4 AF6 AF1 AF3 AF4 AF6	3.2.1 4.3.1		new item update of current Ed 3.3

	Spec Airs	cification for pace Management	EUROCONTROL	Q2/2022	ongoing	AF3 AF5	3.1.1 5.3.1	Update target date as this update depends on the SWIM service description specification (SPEC-168) publication
	Req	M) Support System uirements						
	proc	porting the ASM cesses at local and						
M	EUR	B level - Part II ROCONTROL-						
		EC-179 tion 1.1						
SWIN	м							
		ROCONTROL	EUROCONTROL		published	AF5	5.2.1	Consultation completed; published 15 March 2022
	ponents Spec	cification for SWIM vice Description				AF5 AF5	5.3.1 5.4.1	
M	EUR	ROCONTROL- EC-168				AF5 AF5	5.5.1 5.6.1	
		tion 2.0				Al 3	3.0.1	
SWIN		IM Technical astructure - Blue	EUROCONTROL	TBD	Not Planned	SWIM-STD- 04		Dependent upon ED-133 update
	Profi							
	SAD	RPS on Information I	ICAO	IMP	Ongoing			Applicability 2022
	Man IM)	nagement (PANS-	ICAO	IIVIF	Origoning			Family removed
	livi)							
AIC a	services							
AlS		ROCONTROL I	EUROCONTROL		published	AF5	5.3.1	Published 30 November 2021
		cification for the tronic Aeronautical						Corrected edition number to 3.0 SDM references added
		rmation Publication						
М	EUR	ROCONTROL- EC-146						
		tion 3.0						
		ROCONTROL Excification for the	EUROCONTROL		published	AF5	5.3.1	Published 16 December 2021 Corrected Title
	Orig	gination of onautical Data Vol 2						Corrected edition number to 2.0 Explanation of changes :
м	EUR	ROCONTROL-						https://image.smc.eurocontrol.int/lib/fec01575776c0375/m/12/4c17 1bf8-a8bb-4672-971d-3214748d8aa5.pdf
		EC-154 tion XX						SDM references added
	EUR	ROCONTROL E	EUROCONTROL	Q2/2022	Ongoing			
	Data	cification for AIP a Set Coding using						
	AIXI	M 5.1.1						
	EUR		EUROCONTROL	Q2/2022	Planned			
	Obs	cification for stacle Data Set						
	Codi 5.1.	ling using AIXM 1						
	EUR	ROCONTROL E	EUROCONTROL	Q4/2022	Planned			
	NOT	cification for Digital						
	Codi 5.1.	ling using AIXM 1						
	EUR	ROCONTROL I	EUROCONTROL	Q4/2022	Planned			
	Instr	cification for rument Flight						
	Data	cedures Design a Set Coding using						
	AIXI	M 5.1.1						

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AIXM	UROCONTROL		Q1/2022	On going					AF2	2.2.1			See https://www.aixm.aero/page/future-aixm-version-52
Edition 5.2	ONOCONTROL		Q1/2022	On going					AF3 AF5	3.1.1 5.3.1			Gee https://www.aixin.aero/page/utdre-aixin-version-02
EUROCONTROL Specification for AIP Data Set Coding using AIXM 5.2	UROCONTROL		TBD	Planned									
EUROCONTROL Specification for Obstacle Data Set Coding using AIXM 5.2	UROCONTROL		TBD	Planned									
EUROCONTROL Specification for Digital NOTAM Data Set Coding using AIXM 5.2	UROCONTROL		TBD	Planned									
EUROCONTROL Specification for Instrument Flight Procedures Design Data Set Coding using AIXM 5.2	UROCONTROL		TBD	Planned									
PANS-IM covering IC	CAO IIV	IP	2019	Ongoing									
Considerations for Aeronautical Data Alteration ED-XXX	UROCAE W	G-44	Q2/2022	Ongoing							Joint with RTCA SC- 217 DO-xxx		
Processing Aeronautical Data ED-76B			Q2/2024	Ongoing							Joint with RTCA SC- 217 DO-200C		
User Requirements for Navigation Data ED-77B	UROCAE W	G-44	Q3/2024	Ongoing							Joint with RTCA SC- 217 DO-201C		
es MASPS EI AIS Datalink Applications ED-XXX	UROCAE W	G-76	Q2/2023	Ongoing							coordinated activities	B2-DAIM	target date
ED-89A Ch 1 Modification of D-ATIS message maximum length to support longer	UROCAE Q:	1/2022 WC	G-76	ongoing							new activity. EUROCAE only.		
ED-89B Data-Link Application System Document (DLASD) for the "ATIS" Data-Link Service	UROCAE Q	1/2023 WG	G-76	ongoing							new activity. Joint with RTCA SC-206		
& services				1									1
	UROCAE TE	BD	2020	Planned								B2-AMET	
es MASPS EI MET Datalink Applications ED-XXX	UROCAE W	G-76	Jun-22	Ongoing					AGDLS-STD- 08		joint with RTCA SC- 206	B2-AMET	
changes													
9-7					EUROCONTROL	EUROCONTROL	TBD	Planned	AF4	4.3.1			Submitted to EC for OJEU listing as SES Community specification
					Specification for the Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101								
						Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101 Edition 2.0	Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101	Initial Flight Plan (IFPL)  EUROCONTROL- SPEC-0101	Initial Flight Plan (IFPL)  EUROCONTROL- SPEC-0101	Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101	Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101	Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101	Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101

						EUROCONTROL	EUROCONTROL	Q4/2022	ongoing		AF4			New item
						Specification for the Initial Flight Plan (IFPL)  EUROCONTROL-								Update of current Ed 2.0. Addition of FF-ICE R1 (eFPL) flight plan submissions
						SPEC-101 Edition 3.0								
OLDI						EUROCONTROL Specification for On- Line Data Interchange (OLDI) EUROCONTROL- SPEC-106 Edition 5.0	EUROCONTROL	TBD	Planned		AF1 AF3 AF6	1.1.1 3.2.1 3.2.2 6.1.2		Submitted to EC for OJEU listing as SES Community specification
						EUROCONTROL Specification for On- Line Data Interchnage (OLDI) EUROCONTROL- SPEC-106 Edition n.n	EUROCONTROL OLDI Group	Q1/2023	Planned		AF1 AF3 AF6			new item Update of current Ed 5.0
Flight object	Flight object exchange ED-133A	EUROCAE	WG-59	Q4/2022	Ongoing					STD-033 ATC-STD-01			B1-FICE	target date change
Security												I		
Standards related to	cybersecurity are covered l	by the European Cy	bersecurity for Av	iation Standards	Coordinatio	on Group (ECSCG). Th	e C-RDP is availab	ole at www.ecscg.eu						
ATM ground system		TELIBOOAE	TDD	T	Not also a	al	T					l l	1	IA-45-56A-1-A-1
Architecture	Technical System Architecture Interfaces	EUROCAE	TBD		Not planne	a								Activity not yet planned Link with the AAS programme
Remote tower	MASPS for Remote Tower optical systems ED-240B	EUROCAE	WG-100	Q2/2023	Ongoing								B1-RATS	
	MASPS for Remote Tower optical systems ED-240A Change 1	EUROCAE	WG-100		Published									Published 18/10/2021
						Technical requirements for Remote TWR Operations RMT.0624	EASA	Q4/2023	Ongoing					
Virtual centre	TBD	TBD	TBD	TBD	TBD									A work programme is under development in EUROCAE WG-122: detailed activities to define within this work programme
Interface	CWP / FDP Interface	EUROCAE	TBD		Not planne	d								Activity not yet planned Link with the AAS programme
Air/ground data-link	sarvicas													
ATN B1 & ATS B2	Data Link Services (DLS) System; Community Specification; Requirements for ground constituents and system testing Revision EN 303 214 (V 1.3.1)	ETSI		2022	On going									To be recognised as CS SDM references removed
	EUROCONTROL Specification on Data Link Services EUROCONTROL- SPEC-116 Edition 2.2	EUROCONTROL	OEP 12.1	Q2/2022	Planned									Update associated to ICAO Doc 9880 and Operational Excellence Programme WST 12.1

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м	Safety and Performance Standard for Baseline 2 ATS Data Communication ED-228B	EUROCAE	WG-78	Q2/2023	On going					AF6	AF6 6.1.1 6.1.2			SDM references added
м	Standard for Baseline 2 ATS Data Communication Via	EUROCAE	WG-78	Q2/2023	On going					AF6	6.1.1 6.1.2			SDM references added
	ATN <b>ED-229B</b>													
		EUROCAE	W/C 70	02/2022	On seine					AFC	644			CDM references added
М	Interoperability Standard for Baseline 2 ATS Data Communication, FANS 1/A Accommodation ED-230B	!	WG-78	Q2/2023	On going					AF6	6.1.1 6.1.2			SDM references added
м	Interoperability Standard for Baseline 2 ATS Data Communication, Baseline 1 Accommodation ED-231B	EUROCAE	WG-78	Q2/2023	On going					AF6	6.1.1 6.1.2			SDM references added
м						Data Link Services RMT.0524	EASA	Q3/2023	Ongoing					SDM references removed
A	ED-xxx ATS Data Communicatios Verification Test	EUROCAE	WG-78	Q4/2023								Joint activity with RTCA SC 214		new item
	Standard													
Air/ground communicati	on technical enablers													
Air/ground communicati ATN/IPS		EUROCAE	WG-108	Q1/2023	Ongoing									target date
	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end		WG-108	Q1/2023 Q1/2023	Ongoing							coordinated	В0-ТВО	target date
	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS													target date
ATN/IPS	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification ED-XX	EUROCAE	WG-108	Q1/2023	Ongoing							activities	В0-ТВО	
	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification	EUROCAE										activities	В0-ТВО	target date target date
ATN/IPS  VDL Mode 2	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification ED-XX  VDL 2 Airborne MOPS ED-92D  VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for	EUROCAE	WG-108	Q1/2023	Ongoing					AF6		activities  Joint activity with	В0-ТВО	
ATN/IPS  VDL Mode 2	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification ED-XX  VDL 2 Airborne MOPS ED-92D  VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 1:	EUROCAE  EUROCAE	WG-108	Q1/2023 Q4/2022	Ongoing On going					AF6	6.1.1	activities  Joint activity with	В0-ТВО	
ATN/IPS  VDL Mode 2	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification ED-XX VDL 2 Airborne MOPS ED-92D VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based	EUROCAE  EUROCAE	WG-108	Q1/2023 Q4/2022	Ongoing On going					AF6	6.1.1	activities  Joint activity with	В0-ТВО	
ATN/IPS  VDL Mode 2	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification ED-XX  VDL 2 Airborne MOPS ED-92D  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)	EUROCAE	WG-108	Q1/2023 Q4/2022	Ongoing On going					AF6	6.1.1	activities  Joint activity with	В0-ТВО	
ATN/IPS  VDL Mode 2	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification ED-XX  VDL 2 Airborne MOPS ED-92D  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)	EUROCAE	WG-108	Q1/2023 Q4/2022 Q4/2022	Ongoing On going Ongoing						6.1.1 6.1.2	activities  Joint activity with	В0-ТВО	target date change
ATN/IPS  VDL Mode 2	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A  Guidance on ATN/IPS end to end interoperability and certification ED-XX  VDL 2 Airborne MOPS ED-92D  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	EUROCAE  EUROCAE	WG-108	Q1/2023 Q4/2022	Ongoing On going					AF6	6.1.1	activities  Joint activity with	В0-ТВО	
ATN/IPS  VDL Mode 2	Technical enablers Technical Standard of Aviation Profiles for ATN-IPS ED-262A Guidance on ATN/IPS end to end interoperability and certification ED-XX  VDL 2 Airborne MOPS ED-92D  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)  VHF air-ground Digital Link (VDL) Mode 2, Part 3: Harmonized standard for access to radio spectrum EN 301 841-3	EUROCAE	WG-108	Q1/2023 Q4/2022 Q4/2022	Ongoing On going Ongoing						6.1.1	activities  Joint activity with	В0-ТВО	target date change

A		ED-xx Signal-In-Space MASPS for Advanced VHF Digital Data	EUROCAE	WG-92	Q1/2023	Ongoing				joint with RTCA SC- 214		new item
М		Communications	ETSI		Q4/2022	Ongoing		STD-018				This technology could be used for ATS air-ground exchange at aerodromes.
М		Minimum Operational Performance Standards (MOPS) for the Aeronautical Mobile Airport Communication ED-223A	S	WG-82	Q2/2023	On going				joint with RTCA SC- 222 DO-346A		ED-223A AeroMACS MOPS update to address the required changes to ensure compatibility with other communication systems and standards. As an example MOPS part related to AeroMACS equipment adjacent channel emissions needs to be updated to protect UACS C2 channel. Intention is to guarantee for compatibility with UAS C2 in the 5030MHz to 5091 MHz band.  This technology could be used for ATS air-ground exchange at aerodromes.
М	LDACS	L Band Air Ground Communication System	EUROCAE	WG-82	2025	Planned		STD-036	AF6 6.1.1 6.1.2		В3-ТВО	Long terms activity at EUROCAE SDM references added
Α		MASPS for LDACS	EUROCAE	WG-82	Q4/2024	ongoing						new item
A		MOPS for LDACS	EUROCAE	WG-82	Q4/2024	ongoing						new item
М		MASPS for AMS(R)S Data and Voice Communications Supporting Required Communications Performance (RCP) and Required Surveillance Performance (RSP) ED-242C	EUROCAE	WG-82		published			AF6 6.1.1 6.1.2	coordinated activities (SC222)	В2-ТВО	Published 28/6/2021
A		MASPS for AMS(R)S Data and Voice Communications Supporting Required Communications Performance (RCP) and Required Surveillance Performance (RSP) ED-242D	EUROCAE	WG-82	Q4/2023	ongoing				coordinated activities (SC222)		new item
М		MOPS for Avionics Supporting Next Generation Satellite Systems (NGSS) ED-243C	EUROCAE	WG-82		published		STD-020	AF6 6.1.1	coordinated activities (SC222)	ВЗ-ТВО	Published 28/6/2021
A		MOPS for Avionics Supporting Next Generation Satellite Systems (NGSS) ED-243D	EUROCAE	WG-82	Q4/2024	ongoing				coordinated activities (SC222)		new item
											<u> </u>	
	Air/air data-link services	IAID AID	TEUDOOAE	, , , , , , , , , , , , , , , , , , ,	0007	DI . 1						li
	Air to air	AIR AIR point to point Data-Link Services	EUROCAE		2025	Planned						Long term activity at EUROCAE
	Ground/ground data-link s	services										

VoIP	VoIP ATM System	EUROCAE	WG-67	Q3/2023	On going					
Voli	Operational and	LONGONE	11001	Q0/2020	on going					
	Technical									
	Requirements Volume 2 - SPR									
	ED-136/2A									
	Network Requirements	EUROCAE	WG-67	Q3/2023	On going					
	and Performances for									
	VoIP ATM Systems ED-138A									
	ED-136A									
AMHS					EUROCONTROL	EUROCONTROL TBD	On going			Submitted to EC for OJEU listing as SES Community specification
					Specification on the					
					Air Traffic Services Message Handling					
					System (AMHS)					
					EUROCONTROL-					
					SPEC-0136 Edition 2.1					
					Edition 2.1					
Drones										
Drones Standards related to UAS	are covered by the Eu	ropean UAS Standards	Coordination	Group (EUSCG).	The EUSCG RDP is available at w	ww.euscg.eu				
	are covered by the Eur	ropean UAS Standards	Coordination	Group (EUSCG).	The EUSCG RDP is available at w	ww.euscg.eu				
Standards related to UAS Counter UAS	are covered by the Eur	ropean UAS Standards	Coordination WG-115	Group (EUSCG).		ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "
Standards related to UAS  Counter UAS  System Performance Requirements for non-					The EUSCG RDP is available at w	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection						ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "
Standards related to UAS  Counter UAS  System Performance  Requirements for non- cooperative UAS detection systems						ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection		EUROCAE		Q4/2021		ww.euscg.eu				
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability						ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace " refering to ED-286 "OSED for Counter-UAS in controlled airspace "
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter-		EUROCAE	WG-115	Q4/2021	Ongoing	ww.euscg.eu				
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter-		EUROCAE	WG-115	Q4/2021	Ongoing	ww.euscg.eu				
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY		EUROCAE	WG-115	Q4/2021	Ongoing	ww.euscg.eu				
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains		EUROCAE	WG-115	Q4/2021	Ongoing	ww.euscg.eu				
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY		EUROCAE	WG-115	Q4/2021	Ongoing	ww.euscg.eu				
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains		EUROCAE	WG-115	Q4/2021	Ongoing	ww.euscg.eu				
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains Performances	EUROCONTROL Specification for	EUROCAE	WG-115	Q4/2021	Ongoing Ongoing	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains Performances	EUROCONTROL Specification for Collaborative	EUROCAE	WG-115	Q4/2021	Ongoing Ongoing	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "  Published 16 December 2021
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains Performances	EUROCONTROL Specification for Collaborative Environmental	EUROCAE	WG-115	Q4/2021	Ongoing Ongoing	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "  Published 16 December 2021
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains  Performances  Environment	EUROCONTROL Specification for Collaborative Environmental Management (CEM)	EUROCAE	WG-115	Q4/2021	Ongoing Ongoing	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "  Published 16 December 2021
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains  Performances  Environment	EUROCONTROL Specification for Collaborative Environmental Management (CEM) EUROCONTROL- SPEC-156	EUROCAE	WG-115	Q4/2021	Ongoing Ongoing	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "  Published 16 December 2021
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains  Performances  Environment	EUROCONTROL Specification for Collaborative Environmental Management (CEM) EUROCONTROL-	EUROCAE	WG-115	Q4/2021	Ongoing Ongoing	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "  Published 16 December 2021
Standards related to UAS  Counter UAS  System Performance Requirements for non- cooperative UAS detection systems ED-XX  Interoperability Requirements for Counter- UAS systems ED-YY  Other domains  Performances  Environment	EUROCONTROL Specification for Collaborative Environmental Management (CEM) EUROCONTROL- SPEC-156	EUROCAE	WG-115	Q4/2021	Ongoing Ongoing	ww.euscg.eu				refering to ED-286 "OSED for Counter-UAS in controlled airspace "  Published 16 December 2021

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Comparison   Com		Based Augmentation System Airborne Equipment ED-259							
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Subject Performance of Exercised Registers Registe		for Rotorcraft Operations ED-255							
Subject Performance of Exercised Registers Registe		Requirements Document Defining Takeoff Minima	EUROCAE			BTNAV-0504			BO-APTA
Subject Performance of Exercised Registers Registe		by Use of Enhanced Flight Vision Systems ED-257							
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MASPS for Advanced Surface Movement Guidance EUROCAE   AF2   2.1.1   3.				EN 303 213-7					
ED-37D		MASPS for Advanced Surface Movement Guidance and Control Systems (A-SMGCS)	EUROCAE				AF2	2.1.1	B2-SURF
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	Advanced Surface Movement Guidance and Control System (A-SMGCS); Part 4: Community	ETSI						
	Specification for a deployed non-cooperative sensor							
	including its interfaces;							
	Sub-part 1: Generic requirements for non- cooperative sensor							
	EN 303 213-4-1							
	EN 303 213-4-1 Advanced Surface Movement Guidance and Control System (A-SMGCS): Part 4: Community	IETSI						
	System (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 303 213-4-5 Advanced Surface Movement Guidance and Control	IETSI						+
	Surface Movement radar sensor  FN 303 213.4.4.5  Advanced Surface Movement Guidance and Contro System (A-SMGCS); Part 5: Harmonised Standard for access to the radio spectrum for Multifateration (MLAT) equipment; Sub-part 1: Receivers and							
	for access to the radio spectrum for Multilateration							
	(MLAT) equipment; Sub-part 1: Receivers and Interrogators							
	EN 303 213-5-1							
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	essential requirements of article 3.2 of the Directive							
	2014/53/EU for deployed surface movement radar							
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TBS	lent & approach sequencing EUROCONTROL Specification for Time-Based Separation support tool for Final Approach (TBS) EUROCONTROL-SPEC-167 Ed1.0 Edition 1	EUROCONTROL			STD-065			T
	Separation support tool for Final Approach (TBS)							
	Edition 1.0							
AMAN SWIM con '	MASPS covering the Extended horizon AMAN	EUROCAE			1	AF1	1.1.1	B1-RSEQ
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	Edition 2.0 Specification for Airspace Management (ASM)	EUROCONTROL			1	AF3	3.1.1	<del>                                     </del>
	support system requirements supporting the ASM	LUNGONIKOL	1		1	AF5	5.3.1	
	support system requirements supporting the ASM processes at local and FAB level - Part I - Baseline Requirements EUROCONTROL-SPEC-166		1		1			
	Requirements EUROCONTROL-SPEC-166 Edition 1.0				1			1
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	supporting the ASM processes at local and FAB level - Part II - ASM Systems Interface		1		1	1		
	Requirements EUROCONTROL-SPEC-166							
	EUROCONTROL STCA Guidelines	EUROCONTROL						
	EUROCONTROL-GUID-159							
	EUROCONTROL Monitoring Aids (MONA)	EUROCONTROL			STD-062			
	Specification EUROCONTROL-SPEC-142							
	EUROCONTROL Trajectory Prediction	EUROCONTROL			STD-063			+
	EUROCONTROL-SPEC-14: EUROCONTROL Area Proximity Warning (APW)	EUROCONTROL			STD-064			+
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	EUROCONTROL-GUID-161 EUROCONTROL MSAW Guidelines	EUROCONTROL						+
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	EUROCONTROL-GUID-16: EUROCONTROL Guidelines for Supporting the Implementation of Commission Regulation (EU)	EUROCONTROL				AF5	5.3.1	<del>†                                      </del>
	Implementation of Commission Regulation (EU) 73/2010 (ADQ)							
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Surveillance app	lications							
ACAS	Ilications MOPS for TCAS II hybrid surveillance ED-221A	EUROCAE						B2-ACAS
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	FD-256							
	MOPS for ACAS X FD-256	EUROCAE			ASAS-STD-01			BO-ASUR
	Change 1 Minimum Aviation System Performance Standards							
	Minimum Aviation System Performance Standards	EUROCAE		· · · · · · · · · · · · · · · · · · ·				B1-ACAS
	(MASPS) for the Interoperability of Airborne Collision Avoidance Systems (CAS)		1		1	1		
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Ground applications			Revision of SPI (Surveillance Performance and Interoperability)	EC		1		1
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	Minimum Operational Performance Standards (MOPS) for FIM	EUROCAE			ASAS-STD-01			B0-ASUR
	ED-236A		1		1	1		
	Change 1 MOPS for Aircraft Surveillance Applications (ASA)							
	MOPS for Aircraft Surveillance Applications (ASA) System	EUROCAE	1		ASAS-STD-01	1		BO-ASUR
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	MOPS for 1090 MHz Extended Squitter ADS- B and TIS-B	EUROCAE		· · · · · · · · · · · · · · · · · · ·				
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Surveillance tech	nnical enablers							
Mode S transponder	MOPS Mode S transponder ED-73F	EUROCAE	1		1	1		
ADS ground station	ADS-B ground station 1090MHz	EUROCAE			STD-027			BO-ASUR
	ED-129A  ADS-R ground station 1000MHz	FUROCAF			STD-027	-		BO-ASUR
	ED-1298 EUROCONTROL Specification for All Purpose				S1D-02/			BU-ASUR
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	STANAG 5535 Edition 1 Air Surveillance and Ground Based sensors information exchange	EDA						
Mode S IC	ADaTP-35 EUROCONTROL Specification for the Mode S IC	EUROCONTROL						
	Allocation Coordination and IC Conflict Management (MICA)							
	EUROCONTROL-SPEC-453							
Ground-based	Edition 1.0 EUROCONTROL Guidelines on the Assessment of	EUROCONTROL						
Surveillance Interrogations	Ground-based Surveillance Interrogations EUROCONTROL-GUID-178							
	Edition 2.0							
Radar enablers	Meteorological Radars; Harmonised Standard for access to radio spectrum; Part 1: S band Meteorological Radar Sensor operating in the frequency band 2 700 MHz to 2 900 MHz	ETSI						
	Meteorological Radar Sensor operating in the							
	frequency band 2 700 MHz to 2 900 MHz EN 303 347-1							
	(V 1.1.1)							
	Harmonised Standard for access to radio spectrum:	ETSI						
	Part 3: X band Meteorological Radar Sensor operating in the frequency band 9 300 MHz to 9 500							
	EN 303 347-3							
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	access to radio spectrum;							
	operating in the frequency band 5 250 MHz to 5 850							
	MHz EN 303 347-2							
	(V 1.1.1)							
SR	Air Traffic Control Surveillance Radar Sensors; Secondary Surveillance Radar (SSR); Harmonised Standard for access to radio spectrum; Part 1: SSR	ETSI						
	Standard for access to radio spectrum; Part 1: SSR				l			
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	(V 1.1.1)				l			
SR in X band	Primary Surveillance Radar (PSR); Part 3: Harmonized Standard for access to radio spectrum for Air Traffic Control (ATC) Primary Surveillance	ETSI						1
	for Air Traffic Control (ATC) Primary Surveillance				l			
	Radar sensors operating in 8500-10000 MHz frequency band (X band)				l			
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PSR in S band	(V 1.1.1)	ETSI			-		-	4
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	tor Air Traffic Control (ATC) Primary Surveillance Radar sensors operating in 2700-3100 MHz				l			
	Radar sensors operating in 2700-3100 MHz frequency band (S band)				l			
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ESASSP	(V 1.11) EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP)	EUROCONTROL						
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	System Performance (ESASSP) EUROCONTROL-SPEC-147							
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Network service	CS	EUROCONTROL			AF1	1.1.1	T	4
	ADEXP EUROCONTROL-SPEC-0107				AF3 AF4	3.2.1		
	Edition 3.1				AF4 AF6	4.3.1 6.1.2		
	CS	EUROCONTROL			AF1	1.1.1		
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SWIM WIM	EUROCONTROL Specification for ATS Data Exchange Presentation (ACEXP) EUROCONTROL SPEC-0107 EUROCONTROL SPEC-0107 EUROCONTROL Specification for ATS Data EUROCONTROL Specification for ATS Data Exchange Presentation (ACEXP) EUROCONTROL SPEC-0107 Edition 3.3 ARTIM Model SWIM Service Description EUROCONTROL SPEC-188 Edition 1.0 SWIM Service Description EUROCONTROL SPEC-188 Edition 1.0 SWIM Indicementary Definition	EUROCONTROL  EUROCONTROL		SWIM-STD-01	AF4 AF6 AF1 AF3 AF4 AF6	4.3.1 6.1.2 1.1.1 3.2.1 4.3.1 6.1.2 5.3.1 5.4.1 5.5.1 5.6.1 5.3.1 5.4.1 5.5.1 5.3.1 5.4.1 5.5.1		
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SWIM WIM	EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107 Edition 3.2 Edition 3.2 EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107 Edition 3.3 AIRM Model SWIM Service Description EUROCONTROL SPEC-168 Edition 1.0	EUROCONTROL  EUROCONTROL  EUROCONTROL		SWIM-STD-01	AF4 AF6 AF1 AF3 AF4 AF6 AF5	4.3.1 6.1.2 1.1.1 3.2.1 4.3.1 6.1.2 5.3.1 5.4.1 5.5.1 5.6.1 5.2.1 5.3.1 5.4.1 5.5.1 5.5.1 5.5.1 5.5.1 5.5.1		
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SWIM WIM	EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107 EUROCONTROL SPEC-0107 EUROCONTROL SPEC-0107 EUROCONTROL Specification for ATS Data Exchange Presentation (ADEXP) EUROCONTROL SPEC-0107 Edition 1.3 Edition 1.5 Edition 1.3 Edition 1.5 Edition 1.0 Edition 1.5 Edition 1.0 Edition 1.5 Edition 1.0 Edition 1.5 Edition 1.0 Edition	EUROCONTROL  EUROCONTROL  EUROCONTROL  EUROCONTROL  EUROCONTROL		SWIM-STD-01	AF5 AF5 AF5	4.3.1 6.12 1.1.1 3.2.1 4.3.1 6.12 5.3.1 5.		
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SWIM WIM	EUROCONTROL Specification for ATS Data Exchange President on JUEZEV 25 Case 25	EUROCONTROL  EUROCONTROL  EUROCONTROL  EUROCONTROL  EUROCONTROL		SWIM-STD-01	AF5 AF5 AF5	4.3.1 6.12 1.1.1 4.3.1 6.12 5.3.1 5.4.1 5.5.1 5.4.1 5.5.1 5.4.1 5.5.1 5.		
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EASCG-028 Rolling Plan V17 2022-03-08 Published items

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Data-base	ED-76A	EUROCAE				AF5	5.3.1	B0-DAIM	
	TS User Requirements for terrain & obstacle data	EUROCAE						B0-DAIM	
	ED-98C TS User Requirements for Mapping information	EUROCAE				AF5	5.3.1	B0-DAIM	
	TS User Requirements for navigation data ED-77A	EUROCAE						B1-DAIM	
	ED-77A Terrain, obstacles and aerodrome maps AIS Data Exchange Standard	EUROCAE			AIMS-STD-01	AF5	5.3.1	B0-DAIM	
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Flight object	Flight object exchange ED-133	EUROCAE				AF6	6.1.2		
IFPL	ED-133		Community Specification:	EUROCONTROL		AF4	4.3.1		-
			EUROCONTROL Specification for the Initial Flight Plan (IFPL)						
			EUROCONTROL-SPEC-0101 Edition 1.3						
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	*InteroperabilityStandard for VOIP	EUROCAE					
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	Radio Intercom Call*						
	ED-137 Volume2 Addendum 8						
	*Interoperability	EUROCAE					
	Standard for VOIP ATM Components -						
	Addendum 9 To Volume 2: Hotline Access Call'						
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	European Legacy Telephone Interworking						
	ED-137-3/C Vol 3						
	Voice over IP Ground/Ground Communication	EUROCAE					
	Recording						
	ED-137-4/C Vol 4						
	Voice over IP Ground/Ground Communication	EUROCAE					
	Supervision						
	ED-137-5/C						
Drones							
Standards related to	UAS are covered by the European UAS Standards	Coordination Group (EUSCG). The U-RDP is avail	lable at www.euscg.eu				
ACAS for drones	MOPS for	EUROCAE					
	ACAS-Xu						B3-ACAS
	FD-275						
Other domains		•		•	•		
Performances	EUROCONTROL Specification for Operational ANS	EUROCONTROL					
	Performance Monitoring - Airport Operator Dataflow		l				1
	FUROCONTROL-SPEC-175						
	Edition 1.0						
	EUROCONTROL Specification for Operational ANS	EUROCONTROL					
	Performance Monitoring - Air Transport Operator						
	Dataflow		l			l	1
1	EUROCONTROL-SPEC-180		l				1
	Edition 1.0		l			l	1
Environment	EUROCONTROL Specification for Collaborative	EUROCONTROL					
	Environmental Management		l			l	1
	EUROCONTROL-SPEC-156		l				1
	Edition 1.1		l			l	1