1	1	•												T	•
Change A=added D=deleted M=modified	Domains		Standa	ardisation				Regul	ation		Master	PCP	SDM reference	Joint activity	Comment
		Standardisation acitivy	Standardisation organisation	WG or Committee	Target date for standard publication	Status	Regulatory activity	Regulatory organisation	Target date for regulatory material publication	Status	Plan reference	AF	Deployment Plan Families	with RTCA	
1	Navigation				publication				publication						
1	applications Airborne capability	Update of ED-75	EUROCAE	WG-85		Published		T		T .		AF1	1.2.4	DO-236C	SDM Family change
		to support Initial 4D navigation capabilities as part of the package with EPP ED-75D		WG-65		Published						AF6	6.1.2 6.1.5	Change 1	SUM Family Change
М	Enhanced Terminal Airspace using RNP-Based Operations	Doc 9613 Ed 4	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		Inclusion of time dimension in PBN Manual. ICAO covering ED-75D.
M							EASA regulatory material on PBN incorporating Doc 9613 EASA RMT 0519	EASA	2019	Ongoing		AF1	1.2.1 1.2.3 1.2.4 1.2.5		Change of target date
							PBN Implementing rule	EC	2017	Ongoing		AF1	1.2.1 1.2.3 1.2.4 1.2.5		RMT.0639 - Performance Based Navigation (PBN) implementation in the European Air Traffic Management Network (EATMN) à Opinion 10/2016 dated 02/08/2016 refers .Approval processed by Single Sky Committee.
1	Navigation technical enablers														
	GNSS	SARPS GPS L5 SARPS Galileo	ICAO	NSP	2017 2018	Ongoing									
A		SARPS Gallieo	ICAO	NSP	2018		Implementation of the regulatory needs of the SESAR common projects RMT.0682	EASA	2021	Planned					Re-introduction of the correct RMT reference
7.	GBAS CAT I	GBAS Cat 1	EUROCAE	WG-28		Published									
		ED-114A ED-114A	EUROCAE	WG-28	2017	Ongoing									
		Change 1	ETSI			Published									Radio Equipment Directvie/art. 3.2; listed in the OJEU

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GNSS Airborne receiver	MOPS on GPS/GALILEO L1/L5 E1/E5a Antenna	EUROCAE	WG-62	2017	Ongoing						coordinated activities	SDM Family change (deletion)
	Receiver using Dual Frequency GPS/GALILEO, with multi constellation SBAS	EUROCAE	WG-62	2018	Ongoing			STD-023			coordinated activities	Deletion of AF references
GBAS CAT III	SARPS on Cat	ICAO	NSP	2017	Ongoing							
	II/III GBAS GBAS Cat II/III multiforequency / system level, Ground station, airborne equipment	EUROCAE	WG-28	2020	Planned			STD-026				
	GBAS Cat II/III L1 ED-114B	EUROCAE	WG-28	2018	Planned			BTNAV- STD-09				
GNSS Contigency	Revision of ED-57 ED-57A	EUROCAE	WG-107	TBD	Planned							Initial item split into two new items corresponding to the identified deliverable of WG-107 Domain name also modified for clarity purpose Target date should be available after the WG kick off
	MASPS	EUROCAE	WG-107	TBD	Planned							Initial item split into two new items corresponding to the identified deliverable of WG-107 Domain name also modified for clarity purpose Target date should be available after the WG kick off
EVS/SVS	Minimum Aviation System Performance Standards (MASPS) for an Synthetic Vision Guidance System for Take of operations ED-X	EUROCAE	WG-79	2017	Ongoing						coordinated activities	
	Minimum Aviation System Performance Standards (MASPS) for an Combined Vision Guidance System for Rotorcraft ED-Y	EUROCAE	WG-79	2017	Ongoing			BTNAV- 0504			coordinated activities	
	MASPS) for Aircraft state awareness Synthetic Vision System ED-249	EUROCAE	WG-79	2018	Ongoing							Addition of a new deliverable on EVS/SVS matter
	MASPS) for Synthetic Vision System for attitude awareness ED-Z	EUROCAE	WG-79	2017	Ongoing						coordinated activities	
Airport system DMAN & A-CDM	Revision of	EUROCONTROL		2018	Planned		I	STD-059	AF2	2.1.1		New functions supporting
DIVIAIN & A-CUIVI	EUROCONTROL Airport CDM Manual	LUNCOUNTROL		2018	ır ai illed			310-009	AFZ	2.1.1 2.1.3 2.1.4 2.4.1		routing and planning Strong link to 2.1.3 and 2.1.4

						CS on Airport CDM	ETSI	2019	Not planned		AF2	2.1.1 2.1.3 2.1.4	
						TBD	EASA	TBD	TBD				RMT.0682 - Implement the regulatory needs of the SESAR Common Projectsà will be activate 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.
						Airport Collaborative Decision Making (A- CDM); Community Specification EN 303 212	ETSI		Published		AF2	2.1.1 2.1.3 2.1.4	
A-SMGCS	ED-87C	EUROCAE	WG-41		Published					STD-010	AF2	2.2.1	
						Update of A-SMGCS CS to comply with ED 87C as a prerequisite for the PCP EN 303 213-1	BETSI		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	ETSI		Published		AF2	2.2.1 2.4.1 2.5.1	
	Update of ED-87C to include the new functions: routing & planning and additional safety nets ED-87D	EUROCAE	WG-41	2017	Ongoing						AF2	2.4.1 2.5.1 2.5.2	
	Update of ED-87D ED-87E	EUROCAE	WG-41	2018	Planned						AF2	2.4.1 2.5.1 2.5.2	
		EUROCAE	WG-41		Published						AF2	2.2.1	
	ED-117A MOPS for Surface Movement Radar Sensor Systems for Use in A- SMGCS ED-116A	EUROCAE	WG-41	2018	Ongoing						AF2	2.2.1	
	Guidelines for Surveillance Data Fusion for A- SMGCS Levels 1&2 ED-128A	EUROCAE	WG-41	2018	Ongoing					ASMGCS- STD-01	AF2	2.2.1	
						Update CS on ASMGCS to comply with ED-87D EN 303 213-1	ETSI	2018	On going		AF2	2.4.1 2.5.1 2.5.2	
						Update CS on ASMGCS to comply with ED-87D EN 303 213-2	ETSI	2018	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	ETSI	2018	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	ETSI	2018	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	ETSI	2019	On going		AF2	2.4.1 2.5.1 2.5.2	
Revision of EUROCONTROL A-SMGCS Manual	EUROCONTROL	2018	Ongoing					STD-060	AF2	2.2.1 2.4.1 2.5.1	
				TBD	EASA	TBD	Not planned				RMT.0682 - Implement the regulatory needs of the SESAR Common Projectsà will be activate 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.
				A-SMGCS; Part 1: Community Specification EN 303 213-1	ETSI		Published		AF2	2.2.1	Item duplicated To be deleted
				A-SMGCS; Part 2: Community Specification EN 303 213-2	ETSI		Published		AF2	2.2.1 2.5.1	Item duplicated To be deleted
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	ETSI	2018	ongoing						AF2	2.2.1	Change of target date
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	ETSI	2018	ongoing						AF2	2.2.1	Change of target date
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			Published						AF2	2.2.1	Radio Equipment Directive/art. 3.2; New revision just started

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							ETSI		Published		AF2	2.2.1		
						Community Specification for a								
						deployed								
						cooperative sensor including its								
						interfaces								
						EN 303 213-3								
						A-SMGCS; Part 4: Community	ETSI		Published		AF2	2.2.1		
						Specification for a								
						deployed non- cooperative sensor								
						including its								
						interfaces; Sub-part 1: Generic								
						requirements for non								
						cooperative sensor								
						EN 303 213-4-1								
						A CMCCC-Dort 4:	ETSI		Published		AF2	0.04		
						A-SMGCS;Part 4: Community	ETSI		Published		AFZ	2.2.1		
						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								
Queue		•	<u> </u>				•							
management & approach														
sequencing														
TBS for final	EUROCONTROL Time Based	EUROCONTROL		2017	Ongoing					STD-065	AF2	2.3.1		
approach	Operation (TBS)													
	specification													
						AMC on TBS	EASA	TBD	Not planned					RMT.0682 - Implement the regulatory needs of the
														SESAR Common
														Projectsà will be activate depending on the needs and
														after the review of the
														SESAR deliverables (today
														with particular priorities in PCP) will conclude the need
													1	to do so.
AMAN SWIM		EUROCAE	WG-104	2017	Ongoing						AF1	1.1.2		
service	the Extended horizon AMAN												1	
	upstream												1	
	coordination service												1	
En Route ATM				<u> </u>										
functions														
Free route	EUROCONTROL Extended MTCD	EUROCONTROL			Published					STD-061	AF3	3.2.1	1	Required for 3.2.4, but system implementation
	Specification												1	covered by 3.2.1; 'Revision
	EUROCONTROL- SPEC-139												1	of ' deleted as document is published
	31 EG-13 3					CS on free route	CEN	2018	Not planned	 			 	F-251101104
	EUROCONTROL	EUROCONTROL		2017	Ongoing				Figure		AF3	3.1.2		
	Specification for ASM Systems											3.1.3	1	
	Interfaces												1	
	Supporting Advanced Flexible												1	
	Use of Airspace												1	
													1	
	EUROCONTROL	EUROCONTROL			Published						AF3	3.2.1		
	STCA Guidelines EUROCONTROL-												1	
	GUID-159												1	
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	EUROCONTROL Monitoring Aids (MONA) Specification EUROCONTROL- SPEC-142	EUROCONTROL			Published					STD-062	AF3	3.2.1		
	Trajectory Prediction Specification EUROCONTROL- SPEC-143				Published					STD-063	AF3	3.2.1		ATM function also used by many Families in AF1 and AF4; 'Revision of ' deleted as document is published
	Area Proximity Warning (APW) Guidelines EUROCONTROL- GUID-161				Published					STD-064	AF3	3.2.1		ATM function also used by many Families in AF1; 'Revision of ' deleted as document is published
	EUROCONTROL MSAW Guidelines EUROCONTROL- GUID-160				Published						AF3			Eurocontrol specification not yet in the RDP
	EUROCONTROL APM Guidelines EUROCONTROL- GUID-162	EUROCONTROL			Published						AF3			
	EUROCONTROL Guidelines for Supporting the Implementation of Commission Regulation (EU) 73/2010 (ADQ) EUROCONTROL- GUID-163				Published						AF3			
						TBD	EASA	TBD	Not planned					RMT.0682 - Implement the regulatory needs of the SESAR Common Projectsà will be activate 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.
Surveillance applications														
ACAS	MOPS for TCAS II hybrid surveillance ED-221A	EUROCAE	WG-75		Published									
	standard on ACAS interoperability ED-XX	EUROCAE	WG-75	2017	Ongoing									
	MASPS on AFGS/ACAS coupling ED-224A	EUROCAE	WG-75	2018	Ongoing									
	MOPS for ACAS-Xa ED-XX	EUROCAE	WG-75	2018	Ongoing								coordinated activities	
Ground applications	Generic SPR for surveillance service	EUROCAE	WG-102	2017	Ongoing					STD-027				
						Revision of SPI (Surveillance Performance and Interoperability) RMT 0679	EASA	2019	Ongoing					Change of target date
Airborne applications	SPR & INTEROP ASPA-FIM ED-195A	EUROCAE	WG-51		Published					ASAS-STD- 01			DO-328A	
	MOPS FIM ED-236	EUROCAE	WG-51		Published					ASAS-STD- 01			DO-361	

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	ASAS Spacing Application – Interval Management in DOC 4444	ICAO	SP-ASTAF	2018	Ongoing					
Surveillance technical enablers										
	ADS-B ground station 1090MHz ED-129A	EUROCAE	WG-51		Published					
	Update ADS-B ground station 1090MHz ED-129B	EUROCAE	WG-51	2017	Ongoing		STD-027			
Mode S transponder	MOPS Mode S transponder ED-73F	EUROCAE	WG-49	2019	Planned				coordinated activities	
	MOPS Mode S GA transponder ED-115A	EUROCAE	WG-49	2019	Planned					
WAM/ADS-B composite	ED-142A	EUROCAE	WG-51	2017	Ongoing					
	Wide Area Multilateration (WAM) systems Harmonised Standard covering the essential requirements of article 3.2 of the Directive 2014/53/EU EN 303 489			2018	Planned					
MSPSR	TS for INCS system	EUROCAE	WG-103	2017	Ongoing					Correction of typo in
	Multi-Static Primary Surveillance Radar (MSPSR); Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 346	ETSI		2018	ongoing					Change of target dat
SSR	Secondary Surveillance Radar (SSR); Harmonized standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 363	ETSI		2018	ongoing					Change of target date

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	PSR in L Band	Primary	ETSI	2018	ongoing						Change of target date
		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									
M											
	PSR in S band		ETSI	2018	ongoing						Change of target date
		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									
		3100 MHZ									
		frequency band (S									
		band)									
		EN 303 364-2									
M											
	PSR in X band	Primary	ETSI	2018	ongoing						Change of target date
		Surveillance			3. 3						3
		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									
М											
	ASTERIX	EUROCONTROL	FUROCONTROL		Published						
	AO I LINIA	Specification for	LUNGCONTROL		- ublistied						
		All Purpose									
		Structured									
		EUROCONTROL									
		Surveillance									
		Information									
		Exchange									
		(ASTERIX)									
								l			

	Revision of EUROCONTROL Specification for All Purpose Structured EUROCONTROL Surveillance Information Exchange (ASTERIX) EUROCONTROL- SPEC-149		2018	Ongoing								
ESASSP	EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) EUROCONTROL- SPEC-147			Published								
	Revision of EUROCONTROL Specification for ATM Surveillance System Performance (ESASSP) EUROCONTROL- SPEC-147	EUROCONTROL	2018	Planned								
Network services												
ADEXP					CS Revision of ADEXP EUROCONTROL- SPEC-0107	EUROCONTROL	2018	Planned				
					TBD	EASA	TBD	Not planned				RMT.0682 - Implement the regulatory needs of the SESAR Common Projectsà will be activate 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.
SWIM												
SWIM Common												
Components	AIRM SWIM Service	EUROCONTROL EUROCONTROL	2017	Published Ongoing					SWIM-STD- 01	AF5	5.1.3	
	Description										5.1.4 5.3.1 5.4.1 5.5.1 5.6.1 5.6.2	
	SWIM Information Definition	EUROCONTROL	2017	Ongoing						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	2017	Ongoing						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	

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	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
	Supporting material for SWIM	EUROCAE		2020	Planned									
	profile													
AIS services														
Aeronautical information exchange	AIXM version 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		SDM Family change
	Revision of AIXM AIXM Version 5.2			2018	Planned									
						Community specification on AMDB	CEN	2019	Not Planned					
	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		
	Electronic e-AIP Specification	EUROCONTROL			Published						AF5	5.3.1		
	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	
	TS User Requirements for terrain & obstacle data ED-98C	EUROCAE	WG-44		Published								DO-276C	
	TS User Requirements for Mapping information ED-99D	EUROCAE	WG-44		Published						AF5	5.3.1	DO-272D	
	TS User Requirements for navigation data ED-77A	EUROCAE	WG-44	2018	Planned								DO-201B	
Data-base	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	
Data-link services	SPR for AIS datalink services ED-175A	EUROCAE	WG-76	2017	Ongoing					AGDLS- STD-06			coordinated activities	SPR available 1 year ahead
		EUROCAE	WG-76	2018	Ongoing								coordinated activities	
Meteo system &														
services Meteorological information exchange	iWXXM	ICAO	METP		Published						AF2 AF5	2.1.3 2.1.4 2.3.1 5.4.1		SDM Family change
SWIM Data-link services	Service	EUROCAE	WG-76	2020	Ongoine						AF5	5.4.1	oo ardir -4 - d	
Data-IIIIK SETVICES	SPR for MET datalink services ED-175A	EUROCAE	VV G-76	2017	Ongoing								coordinated activities	

	MASPS MET Datalink Applications	EUROCAE	WG-76	2018	Ongoing					AGDLS- STD-08			coordinated activities	
Meteorological Infrastructure	MET sensors	EUROCAE		2020	Planned									
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	ETSI		2018	Ongoing									
	X-band meteorological radars; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 347-3	ETSI		2018	Ongoing									
	C-band meteorological radars; Harmonized Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU EN 303 347-2	ETSI		2017	Ongoing									
Flight data					<u> </u>									
exchanges FIXM	FIXM v4	EUROCONTROL			Published				I		AF2	2.1.3		
											AF5	2.1.4 5.5.1 5.6.1		
OLDI						CS OLDI EUROCONTROL- SPEC-0106 version 4.3	EUROCONTROL	2018	Planned		AF1 AF3 AF6	1.1.2 3.2.1 6.1.1		Revision of version 4.2
Flight object	Flight object exchange ED-133	EUROCAE	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		Change of target date New target date synchronised with SESAR activity close out
						specification on FDP IOP	CEN		Not planned		AF5	5.6.1 5.6.2		
IFPL						CS EUROCONTROL Specification for the Initial Flight Plan (IFPL) EUROCONTROL- SPEC-0101 (version 1.2)	EUROCONTROL		Published		AF4 AF5	4.2.3 5.6.1		Change of title: addition of version number
Security														

	Revision of ATM information security EN 16495	CEN	WG-72	2019	On going Published					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	DO-356	
	Security Methods and Considerations ED-203												20 000	
	Update ED-203 ED-203A	EUROCAE	WG-72	2017	Ongoing								DO-356	
	Security Accreditation of ATM systems ED-205	EUROCAE	WG-72	2017	Ongoing									
	Aeronautical Information System Security (AISS) Framework Guidance ED-201	EUROCAE	WG-72		Published					STD-056 STD-055			coordinated activities	
	ATM information Cyber Security	EUROCAE	1	2020	Planned									
ATM ground system	Cyber decurity													
Architecture	Technical System Architecture Interfaces	EUROCAE		2020	Planned									
Remote tower	MASPS on surveillance system ED-240 MASPS revision	EUROCAE	WG-100	2018	Published Ongoing									
	ED-240A	20100012				Technical requirements for Remote TWR Operations RMT.0624	EASA	2019	Ongoing					Change of target date
Interface	CWP / FDP Interface	EUROCAE		2020	Planned									
Search & Rescue		EUROCAE	WG-98	2018	Ongoing								an ardinate d	
Air/around date	Emergency Locator Transmitters MOPS ED-62B	EUROCAE	WG-96	2018	Ongoing								coordinated activities	
Air/ground data- link services	Otan de la Di	IEUDOOAE	Iwo 70		D.J.			· ·			150	0.1.1		
ATN B1	Standard on DL ATN B1	EUROCAE	WG-78		Published						AF6	6.1.1 6.1.4		
						Data Link Services (DLS) System; Community Specification; Requirements for ground constituents and system testing EN 303 214	ETSI		Published		AF6	6.1.1		
						Data Link Services (DLS) System; Community Specification; Requirements for ground constituents and system testing Revision of EN 303 214	ETSI	2019	Planned		AF6	6.1.1		

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M							RMT.0524	Litori	2013	T latifica			6.1.4		
D	ATN B2	Standard on DL ATN B2 ED-228	EUROCAE	WG-78		Published						AF6	6.1.2 6.1.5	DO-350	Deletion due to new version published
		Standard on DL ATN B2 ED-229	EUROCAE	WG-78		Published						AF6	6.1.2 6.1.5	DO-351	Deletion due to new version published
D		Standard on DL ATN B2	EUROCAE	WG-78		Published						AF6	6.1.2 6.1.5	DO-352	Deletion due to new version published
D D		ED-230 Standard on DL ATN B2 ED-231	EUROCAE	WG-78		Published					STD-004	AF6	6.1.2 6.1.5	DO-353	Deletion due to new version published
		Update ATN B2 standards ED-228A	EUROCAE	WG-78		Published						AF6	6.1.2 6.1.5	DO-350A	
		Update ATN B2 standards ED-229A	EUROCAE	WG-78		Published						AF6	6.1.2 6.1.5	DO-351A	
			EUROCAE	WG-78		Published						AF6	6.1.2 6.1.5	DO-352A	
		Update ATN B2 standards ED-231A	EUROCAE	WG-78		Published					STD-004	AF6	6.1.2 6.1.5	DO-353A	
							Updated CS on DL	ETSI	2020	Not planned		AF6	6.1.2		
		Update of DOC4444	ICAO	COM Panel	2016	ongoing									
		Update of Doc 9869	ICAO	COM Panel	2018	ongoing						AF6	6.1.2 6.1.5		
	Air/ground communication			•											
1	technical enablers	3													
1		VDL 2 Airborne MOPS ED-92B	EUROCAE	WG-92		Published						AF6	6.1.3 6.1.4	DO-281B	
1	technical enablers	VDL 2 Airborne MOPS ED-92B Revision of ED- 92B	EUROCAE	WG-92 WG-92	2018	Published Ongoing						AF6		DO-281B DO-281C	
1	technical enablers	VDL 2 Airborne MOPS ED-92B Revision of ED-			2018								6.1.4 6.1.3 6.1.4		
1	technical enablers	VDL 2 Airborne MOPS ED-92B Revision of ED- 92B ED-92C	EUROCAE EUROCAE	WG-92		Ongoing						AF6	6.1.4 6.1.3 6.1.4		
1 M	technical enablers	VDL 2 Airborne MOPS ED-92B Revision of ED- 92B ED-92C ED-XX VHF air-ground Digital Link (VDL) Mode 2, Part 3: Harmonized EN covering the essential requirements of the Directive 2014/53/EU	EUROCAE EUROCAE ETSI	WG-92		Ongoing Ongoing						AF6	6.1.4 6.1.3 6.1.4 6.1.3 6.1.4		Change of target date Depending upon the result of Study item on VHF Data Link Mode 2 ground-based equipment standardization optimisation; Evolution of Data Link European Norms ETSI TR 103 553

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D M ct m m gg et P M E V D M ct m m gg et P M R 3 3 4	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 WHF 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 Revision of EN 301 841-1			2019	Planned				AF6	6.1.3		Change of target date Depending upon the result of Study item on VHF Data
D M ct m m m gu ee P M R 31	Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 1: Physical layer and MAC sub-layer Revision of EN 301 841-1			2019	Planned				AF6	6.1.3		Depending upon the result of
V	Digital Link (VDL)		1									Link Mode 2 ground-based equipment standardization optimisation; Evolution of Data Link European Norms TR 103 553
M cl m m gu ee	Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 2: Jpper Layers EN 301 841-2	ETSI			Published				AF6	6.1.3		
D M ct m m gu ec U R	VHF air-ground Digital Link (VDL) Mode 2; Technical characteristics and methods of measurement for ground-based equipment; Part 2: Jpper Layers Revision of EN 301 841-2	ETSI		2019	Planned				AF6	6.1.3		Change of target date Depending upon the result of Study item on VHF Data Link Mode 2 ground-based equipment standardization optimisation; Evolution of Data Link European Norms ETSI TR 103 553
AeroMacs S	SARPS on	ICAO	COM Panel	2016	Ongoing							
D	AeroMacs Doc 10044	ICAO	COM Panel	2016	Ongoing						 	
M cc E	MOPS airborne component ED-223	EUROCAE	WG-82		Published						DO-346	
	MASPS AeroMacs ED-227	EUROCAE	WG-82		Published			STD-018				
С	Band Air Ground Communication System	EUROCAE	WG-82	2025	Planned			STD-036				Long terms activity at EUROCAE
		ICAO	COM Panel	2016	ongoing							
U	Satellite system Update of DOC 9925	ICAO	COM Panel	2016	ongoing							
M in P B	MASPS revision to nclude Inmarsat Precursor (class B) ED-242	EUROCAE	WG-82	2017	Ongoing						coordinated activities	

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	MOPS on airborne SATCOM (class B) ED-242	EUROCAE	WG-82		Published					coordinated activities	Standard published
	MASPS revision to include New Generation SATCOM (class A) ED-243	EUROCAE	WG-82		Published					coordinated activities	Standard published
	MOPS on airborne SATCOM (class A)	EUROCAE	WG-82	2017	Ongoing			STD-020		coordinated activities	
VDL Mode 4	VHF air-ground 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				Published						
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	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 302 617-2	ETSI			Published						

Visit has find it. Receives and Receives a	•					 	 	 		
Visit has find it. Receives and Receives a		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		2017	Ungoing					
WHE LIFE and mode and fixed add transmitters, transcaleurs for the VFF detonational models are vice and models and record and models are vice and vice	VHF	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			Published					
conditions for ground based VHF aeronautical mobile and fixed radio equipment; Harmonised Standard covering the essential requirements of article 214/53/EU EN 301 489-22 Air/air data-link ervices Air AlR AlR point to point Data-Link Services Fround/ground EUROCAE Planned Sround/ground		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			Published					
services AIR AIR point to point Data-Link Services Fround/ground	VHF/UHF	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		2017						
AIR AIR Point to point Data-Link Services Fround/ground AIR AIR Point to EUROCAE 2025 Planned Long term activity at EUROCAE EUROCAE	Air/air data-link									
Services Sround/ground	services Air to air	AIR AIR point to	EUROCAE I	2025	Planned					Long term activity at
round/ground		point Data-Link								EUROCAE
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AMHS						CS Revision of EUROCONTROL Specification on the Air Traffic Services Message Handling System (AMHS) EUROCONTROL- SPEC-136	EUROCONTROL	2018	Planned				
VoIP	Voice over IP Ground/Ground Communication ED-137-1revC Vol 1 (Radio)	EUROCAE	WG-67	2017	Published					AF3	3.1.4		Standard published
	Voice over IP Ground/Ground Communication ED-137-2revC Vol 2 (Telephone)		WG-67	2017	Ongoing					AF3	3.1.4		
	Voice over IP Ground/Ground Communication ED-137-3revC Vol 3 (European Legacy Telephone Interworking)		WG-67	2017	Ongoing					AF3	3.1.4		
	Voice over IP Ground/Ground Communication ED-137-4revC Vol 4 (Recording)		WG-67	2017	Ongoing					AF3	3.1.4		
	Voice over IP Ground/Ground Communication ED-137-5revC (Supervision)	EUROCAE	WG-67	2017	Ongoing					AF3	3.1.4		
Drones			1						T	ı	ı		EASCG decision to not
													mention Technical report in the RDP To be noted an ETSI activity on drones: Consideration for frequency use for professional UAS in Europe. TR 103 373
ACAS for drones	MOPS for ACAS-Xu ED-XX	EUROCAE	WG-75	2020	Planned								
Other domains	ED-XX												
Performances	Revision of EUROCONTROL Specification for Operational ANS Performance Monitoring Airport Operator Dataflow	EUROCONTROL		2018	Ongoing								Change of target date
	EUROCONTROL Specification for Operational ANS Performance Monitoring Air Carrier Dataflow				Published								Item deleted because the specification was not actually published New versions in development
	Revision of EUROCONTROL Specification for Operational ANS Performance Monitoring Air Carrier Dataflow	EUROCONTROL		2018	Ongoing								Change of target date

Environment	EUROCONTROL Specification for Collaborative Environmental Management	EUROCONTROL		Published					
	Revision of EUROCONTROL Specification for Collaborative Environmental Management EUROCONTROL- SPEC-156	EUROCONTROL	2017	Planned					