



ASMGCS-STD-01 — MASPS and new MOPS for A-SMGCS new functions for PCP

EUROCAE WG 41, Update existing A-SMGCS EDs and develop new ED as appropriate to cover new functions (i.e. routing and planning and complementary S-AF 2.5) in support of PCP AF#2 ED-87, ED-116, ED-117

Category INSTITUTIONAL

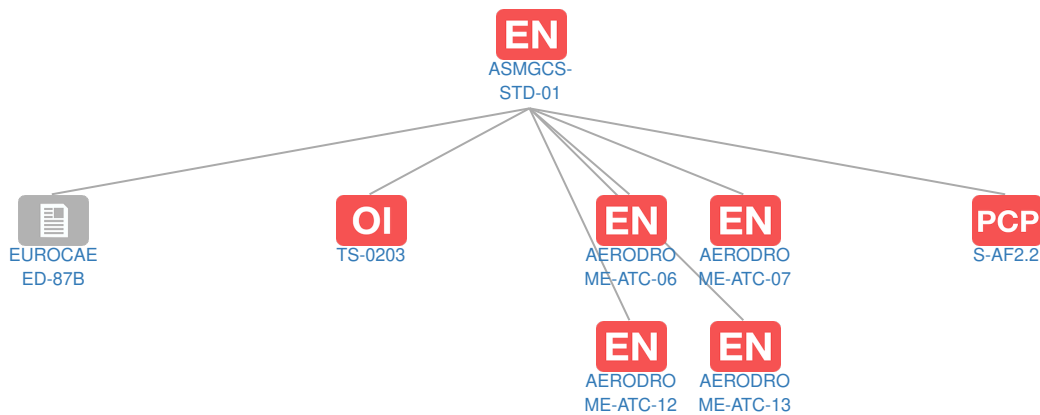
Sub Category Standard

Stakeholder Unassigned

Publication Date 31-12-2017

Context

Related Elements



OI Operational Improvement Steps

Code	Benefits start date (IOC) - Full benefit date (FOC)																																					
	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40												
ASMGCS-STD-01				△																																		
TS-0203																																						

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Enabling	AERODROME-ATC-06	A-SMGCS incorporating the function that detects Conflicting ATC Clearances (CATC) for runway operations	STK OI EN DS PCP
Enabling	AERODROME-ATC-07	A-SMGCS incorporating the function that provides Conformance Monitoring Alerts for Controllers (CMAC) on the movement area	STK OI EN DS PCP
Enabling	AERODROME-ATC-12	Provision of automatically generated taxi routes for aircraft and vehicles	STK OI EN DS PCP
Enabling	AERODROME-ATC-13	Surface movement information processing system enhanced with storage and dissemination of surface routes	STK OI EN DS PCP

PCP PCP Elements

Code	Title	Related Elements
S-AF2.2	DMAN integrating Surface Management Constraints	OI EN ICAO

STK Stakeholders: No associated data

Standards

Title	Description	Status	Related Elements
Aviation Related Standards	-	-	
Surveillance	-	-	
EUROCAE ED-87B	Minimum Aviation System Performance Specification for Advanced Surface Movement Guidance and...	Candidate Standard	EN

OBJ Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

PJ SESAR Workpackages: No associated data

