



AERODROME-ATC-07 — A-SMGCS incorporating the function that provides Conformance Monitoring Alerts for Controllers (CMAC) on the movement area

The A-SMGCS Safety Support Service incorporates the function CMAC for the detection of non-conformance to ATC instructions or procedures. This additional function is provided to support surface operations on the entire movement area. This detection of non-conformance to ATC instructions or procedures results from the system comparing programmed constraints and rules, the clearances and instructions which have been input by the ATCO and the mobile position from the A-SMGCS Surveillance Service. This additional function complements the existing Runway Monitoring and Conflict Alerting (RMCA) function.

Category SYSTEM

Stakeholder Air Navigation Service Provider
Civil
Civil ATS Aerodrome Service Provider

V3 End 30-09-2015

V4 Start -

V4 End -

V5 Start -

V5 End -

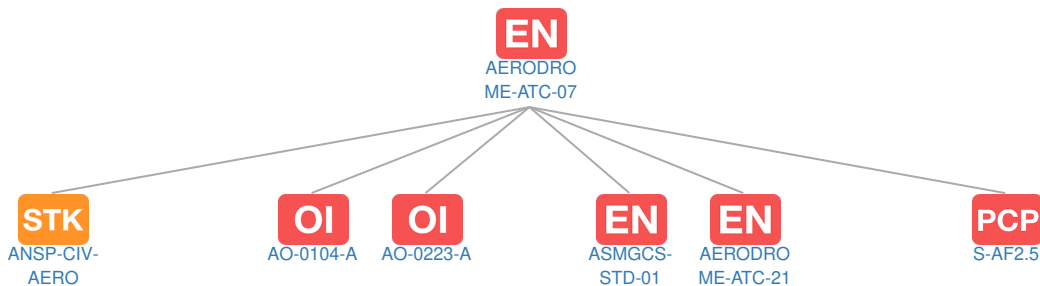
Air Navigation Service Provider: -
Civil
Civil ATS Aerodrome Service
Provider: -

IOC -

FOC -

Context

Related Elements



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													
AERODROME-ATC-07	▲																																						
🔒 AO-0104-A																																							
🔒 AO-0223-A																																							

Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	ASMGCS-STD-01	MASPS and new MOPS for A-SMGCS new functions for PCP	OI EN PCP 📄
Deployed with	AERODROME-ATC-21	A-SMGCS extended with dedicated processing to provide alerts for vehicles	STK OI EN DS

PCP Elements

Code	Title	Related Elements
S-AF2.5	Airport Safety Nets	SOL OI EN OBJ ICAO

Stakeholders

Code	Title	Related Elements
ANSP	Air Navigation Service Provider	EN
ANSP-CIV-AERO	Civil ATS Aerodrome Service Provider	EN 🧑⚙️

📄 Standards: No associated data

OBJ Implementation Objectives: No associated data

Stakeholder Lines of Action (SLoAs): No associated data

PJ SESAR Workpackages: No associated data