



AERODROME-ATC-03 — Surface movement control workstation equipped with tools for runway incursion detection and alerting

Surface movement control workstation equipped with a system to provide near-term warning of runway incursion by unauthorized air or ground vehicles, e.g. RIAS (Runway Incursion Alert System). For use with A-SMGCS Airport Safety Nets.

Category SYSTEM

Stakeholder Airport Operator
Civil
Civil APT operator

V3 End -

V4 Start -

V5 Start -

V4 End -

V5 End 31-12-2010

Airport Operator: -

Civil

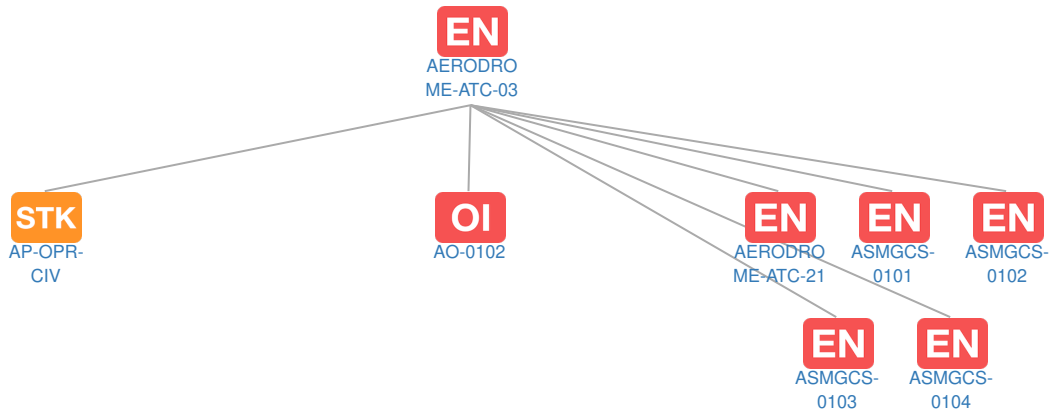
Civil APT operator: -

IOC 30-04-2014

FOC 30-04-2018

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										
AERODROME-ATC-03	IOC - FOC																																			
AO-0102																																				

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Has successor	AERODROME-ATC-21	A-SMGCS extended with dedicated processing to provide alerts for vehicles	STK OI EN DS
Enabled by	ASMGCS-0101	Update of ICAO Annex 14 for A-SMGCS	OI EN
Enabled by	ASMGCS-0102	Update of ICAO Manual Doc 9476-AN/927 for A-SMGCS	OI EN
Enabled by	ASMGCS-0103	EUROCONTROL IS/SUR MODES/SYS/002 - Ed 1.0 22: Mode S Transponder in an Airport/A-SMGCS Environment	OI EN
Enabled by	ASMGCS-0104	Community Specifications on A-SMGCS Surveillance & Airport Safety Nets	OI EN

PCP PCP Elements: No associated data

STK Stakeholders

Code	Title	Related Elements
AO	Airport Operator	EN
AP-OPR-CIV	Civil APT operator	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