



AERODROME-ATC-50 — Advanced Airport Tower Controller Working Position (A-CWP)

Advanced Airport Tower CWP integrating updates on current HMI functionalities (Configuration, Track Management, Airport Information, Range and Bearing, Movement Plan, EFSS, etc.) and support to new functionalities such as: improved safety nets, routing function, D-TAXI, pre-departure sequence and departure management integrated with surface constraints, coupled arrival and departure sequence, Virtual Block Control and guidance through Airfield Ground Lighting.

Category SYSTEM

Stakeholder Air Navigation Service Provider
Civil
Civil ATS Aerodrome Service Provider

V3 End 31-12-2016

V4 Start 31-12-2016

V5 Start 31-12-2017

V4 End 31-12-2017

V5 End 31-12-2019

Air Navigation Service Provider: 31-12-2019

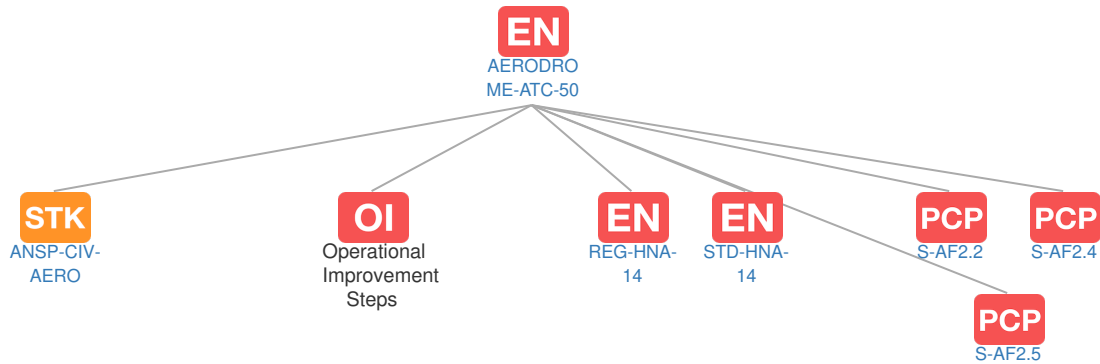
Civil
Civil ATS Aerodrome Service
Provider: 31-12-2019

IOC 31-12-2019

FOC 31-12-2023

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-50				V4	V5	IOC - FOC																								
AO-0104-A																														
AO-0108																														
AO-0205																														
AO-0222-A																														
AO-0223-A																														
AUO-0308-A																														
TS-0202																														
TS-0203																														
TS-0308																														

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	REG-HNA-14	Regulatory Provisions for A-CWP	EN
Enabled by	STD-HNA-14	Non-ICAO Standards for 'Advanced Controller Working Position (A-CWP)'	EN

PCP PCP Elements

Code	Title	Related Elements
S-AF2.2	DMAN integrating Surface Management Constraints	OI EN ICAO
S-AF2.4	Automated Assistance to Controller for Surface Movement Planning and Routing	SOL OI EN OBJ ICAO
S-AF2.5	Airport Safety Nets	SOL OI EN OBJ ICAO

STK Stakeholders

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

Standards: No associated data

Implementation Objectives: No associated data



Stakeholder Lines of Action (SLoAs):No associated data



SESAR Workpackages: No associated data