



AERODROME-ATC-74 — Runway Demand and Capacity system enhanced for multiple runway airport

In order to manage the different flows and dependencies between the multiple Runways in the Airport, the Runway Demand and Capacity system is enhanced with new information regarding arrivals and departures. The Tower ATC system ATCO HMI is enhanced to support the display of integrated arrival/departure sequence information and the interactions of the user with it.

Category SYSTEM

Stakeholder Air Navigation Service Provider
Civil
Civil ATS Aerodrome Service Provider
Military
Military ATS Aerodrome Service Provider

V3 End 31-08-2019

V4 Start 31-08-2021

V5 Start 31-08-2024

V4 End 31-08-2024

V5 End 31-08-2026

Air Navigation Service Provider: 31-08-2026

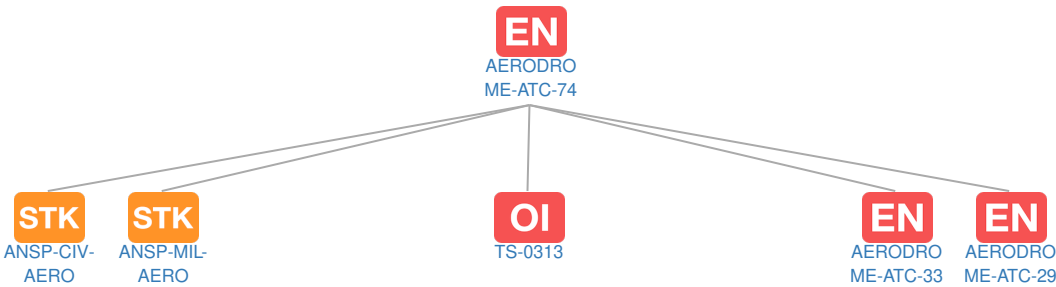
Civil
Civil ATS Aerodrome Service
Provider: 31-08-2026
Military
Military ATS Aerodrome Service
Provider: 31-08-2026

IOC 31-08-2026


FOC 31-08-2030

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-74					▲			V4	V5	IOC - FOC																						
 TS-0313																																

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Has predecessor	AERODROME-ATC-33	Coupled sequencing tool enhanced to better handle arrivals and departures	STK OI EN DS
Is synchronised with	AERODROME-ATC-29	Enhanced Runway Demand and Capacity system for mixed mode runway	STK OI EN

PCP PCP Elements: No associated data

STK Stakeholders

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