



AERODROME-ATC-33 — Coupled sequencing tool enhanced to better handle arrivals and departures

Coupled AMAN-DMAN enhanced to manage mixed mode and dependent runway operations as well as to identify and to resolve complex interacting traffic flows on the runway and possibly within a TMA environment. 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

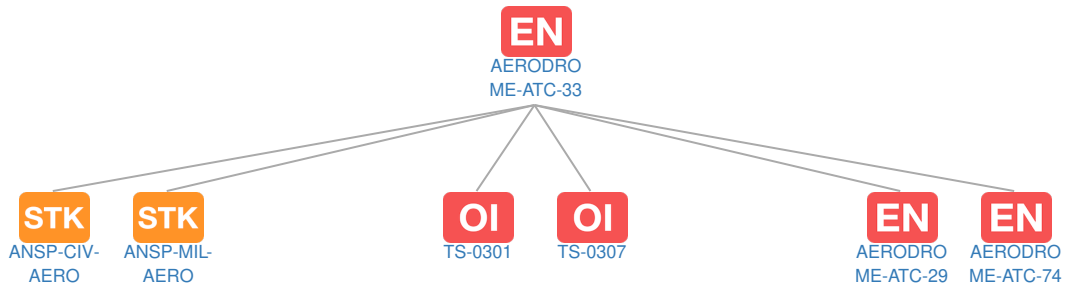
Military ATS Aerodrome Service Provider: 31-08-2026

IOC 31-08-2026

FOC 31-08-2030

Context

Related Elements



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-33 | | | | | ▲ | | | V4 | V5 | IOC - FOC | | | | | | | | | | | | | | | | |
| 🔒 TS-0301 | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ➔ TS-0307 | | | | | | | | | | | | | | | | | | | | | | | | | | |

Dependent Enablers

| Relationship | Code | Title | Related Elements |
|---------------|------------------|--|------------------|
| Has successor | AERODROME-ATC-29 | Enhanced Runway Demand and Capacity system for mixed mode runway | STK OI EN |
| Has successor | AERODROME-ATC-74 | Runway Demand and Capacity system enhanced for multiple runway airport | STK OI EN DS |

PCP PCP Elements: No associated data

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