



# AERODROME-ATC-70 — Aerodrome ATC System to support Dual Thresholds operations

Aerodrome ATC System to support dual thresholds operations' management in terms of final approach airspeed conformance monitoring, separation monitoring, Runway Incursion Monitoring and ground visual reference. Aerodrome ATC system includes the following enhanced aspects to support dual thresholds operations:

- Displaced threshold (typically 1200 metres away from the nominal threshold) and related markers and lighting system
- Enhancement of the runway exit system
- Reduced Wake separation procedures

**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

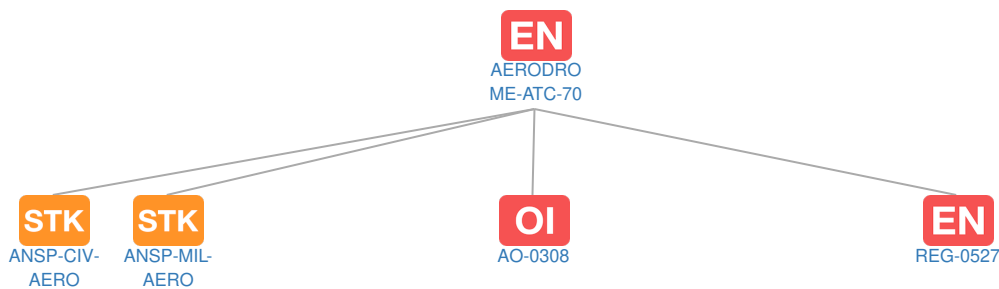
*Military*  
Military ATS Aerodrome Service Provider: 31-08-2026

**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-70					▲					V4	V5	IOC - FOC																										
AO-0308																																						

## **EN** Dependent Enablers

Relationship	Code	Title	Related Elements
Enabled by	<a href="#">REG-0527</a>	<a href="#">Regulatory provisions for Dual Threshold operations (DT)</a>	<b>EN</b>

## **PCP** PCP Elements: No associated data

## **STK** Stakeholders

Code	Title	Related Elements
ANSP	<a href="#">Air Navigation Service Provider</a>	<b>EN</b>
<a href="#">ANSP-CIV-AERO</a>	<a href="#">Civil ATS Aerodrome Service Provider</a>	<b>EN</b>
<a href="#">ANSP-MIL-AERO</a>	<a href="#">Military ATS Aerodrome Service Provider</a>	<b>EN</b>

## Standards: No associated data

## **OBJ** Implementation Objectives: No associated data

## Stakeholder Lines of Action (SLoAs): No associated data

## **PJ** SESAR Workpackages: No associated data