AOM-0807 — Dynamic Management of Sectors in Terminal Airspace

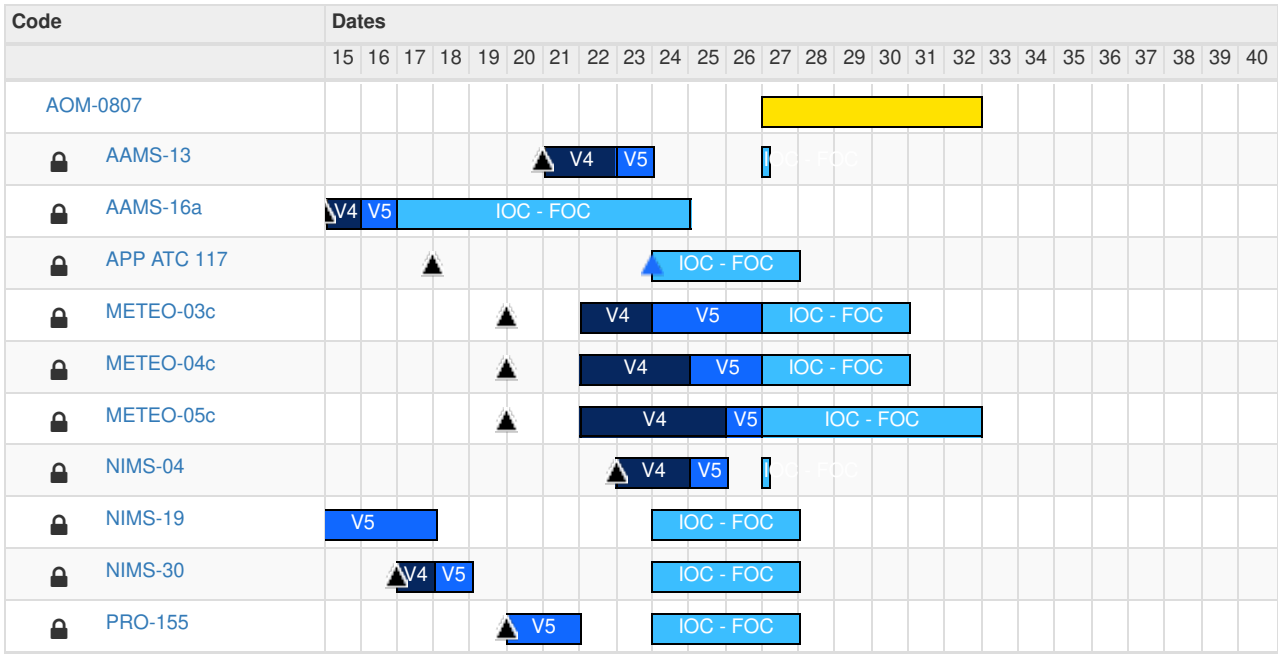
Dynamic sectorisation in terminal airspace enables effective management of all levels of operation (low, medium, high density traffic). Optimised sector structures enable cost-efficient and fuel efficient operations in low density airspace and improve capacity in medium/high density operations by optimising airspace allocation and controller capacity.

Rationale	Maintain capacity and safety of operations under high traffic density conditions; or to manage non-nominal situations. Deliver cost-efficient and fuel efficient operations at other times, or in low density airspace. Planning and tactical information exchange via SWIM is used to manage any irregular traffic flows of commercial, military and/or GA traffic to regional airfields. Flexibility may be provided by generic (non-geographical) controller validations (Dependency on SDM-0203).
Forecast V3 end date	-
Benefits start date (IOC)	31-12-2026
Full benefits date (FOC)	31-12-2032
Current Maturity Level	-
Solution Data Quality Index	-
Current Maturity Phase	R&D
Scope	-
Release	R8
PCP Status	-

Context

Related Elements

EN Enablers



OI Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	CM-0102-A	Dynamic Sectorisation based on complexity	SOL OI EN OBJ DS PCP ICAO

SOL SESAR Solutions: No associated data

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules: No associated data