



# AOM-0605 — Enhanced Terminal Operations with RNP transition to ILS/GLS/LPV

RNP transition to ILS/GLS/LPV with curved procedures connecting directly to the final approach can provide improved access in obstacle rich environments and can reduce environmental impact. RNP transition to ILS/GLS/LPV should be compatible with CDA operations, where appropriate.

**Rationale** RNP transitions to ILS/GLS/LPV will enable reduced track miles in the terminal area and relax airport constraints due to noise restrictions.

**Forecast V3 end date** -

**Benefits start date (IOC)** 31-12-2020

**Full benefits date (FOC)** 31-12-2026

**Current Maturity Level** V3

**Solution Data Quality Index** -

**Current Maturity Phase** R&D

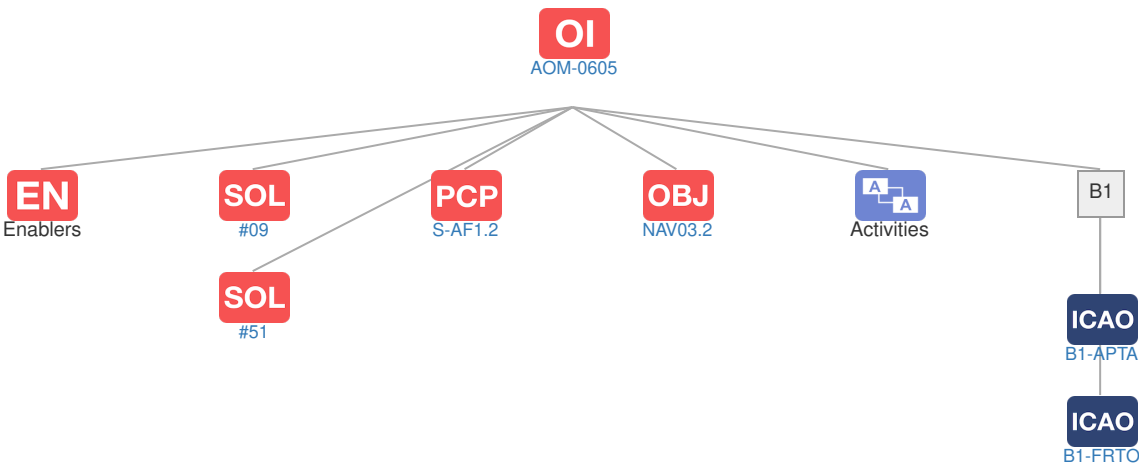
**Scope** -

**Release** R4

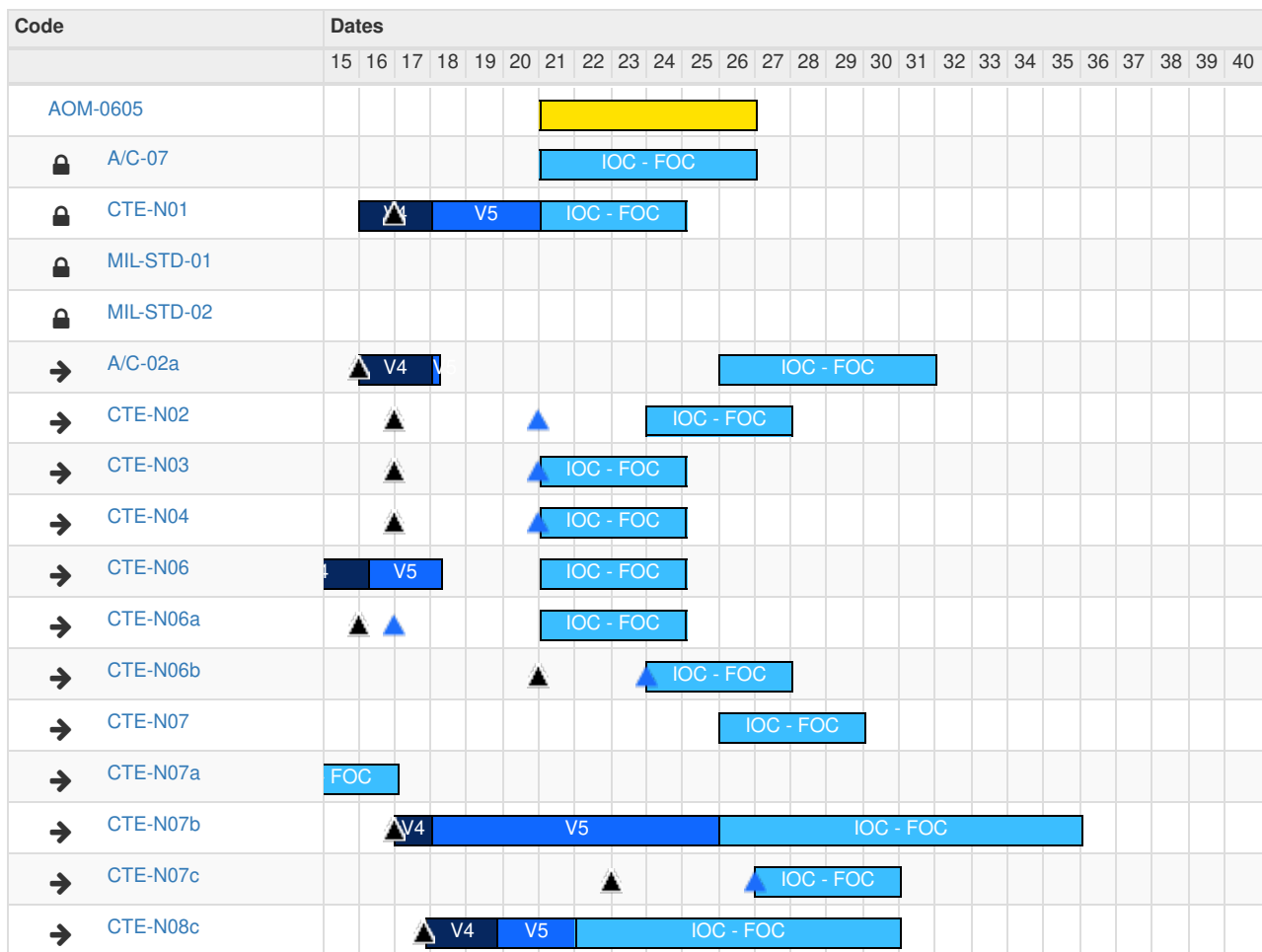
**PCP Status** PCP

## Context

### Related Elements



## EN Enablers








## OI Dependent OI Steps

Relationship	Code	Title	Related Elements
Has predecessor	AOM-0604	Enhanced terminal operations with LPV using SBAS	<div>SOL OI EN OBJ</div> <div>DS ICAO</div>

## SOL SESAR Solutions

Code	Title	Program	Related Elements
#09	Enhanced terminal operations with automatic RNP transition to ILS/GLS	SESAR1	<div>SOL OI OBJ DS</div> <div>EOC PCP ICAO</div>
#51	Enhanced terminal operations with LPV procedures	SESAR1	<div>SOL OI OBJ DS</div> <div>EOC PCP ICAO</div>





## PCP Elements

Code	Title	Related Elements
S-AF1.2	Enhanced Terminal Airspace using RNP-Based Operations	    

## Implementation Objectives

Code	Title	Related Elements
NAV03.2	RNP 1 in TMA Operations	     

## ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-APTA	Optimised Airport Accessibility	   
B1-FRTO	Improved Operations through Optimized ATS Routing	