



# A/C-04 — Flight management and guidance for improved lateral navigation in approach via RNP

Flight management and guidance to improve lateral navigation in approach e.g. 2D RNP value down to 0.1/0.3 NM for Climb/Descent phase

**Category** SYSTEM

**Stakeholder** Airspace User

*Civil*

- Civil Scheduled Aviation
- Civil Business Aviation-Fixed Wing
- Civil Business Aviation-Rotorcraft
- Civil General Aviation

*Military*

- Military Transport

**V3 End** 31-12-2005

**V4 Start** 31-12-2005

**V5 Start** 31-12-2007

**V4 End** 31-12-2007

**V5 End** 31-12-2007

**Airspace User: 31-12-2007**

*Civil*

- Civil Scheduled Aviation: 31-12-2007
- Civil Business Aviation-Fixed Wing: 31-12-2007
- Civil Business Aviation-Rotorcraft: 31-12-2010
- Civil General Aviation: 31-12-2007

*Military*

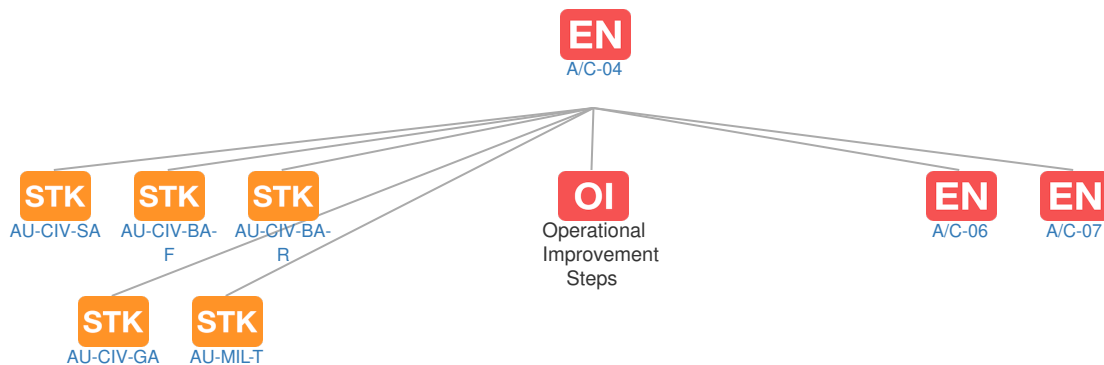
- Military Transport: 31-12-2011

**IOC** 31-12-2007

**FOC** 31-12-2013

## 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	
A/C-04																											
🔒 AO-0316																											
🔒 AOM-0104-A																											
🔒 AOM-0602																											
🔒 AOM-0606																											
🔒 AOM-0608																											
🔒 CM-0606																											
➔ AO-0308																											
➔ AO-0319																											
➔ AO-0320																											
➔ AO-0321																											
➔ AO-0322																											
➔ AO-0331																											

## Dependent Enablers

Relationship	Code	Title	Related Elements
Has successor	A/C-06	Flight management and guidance for LPV approach based on SBAS	STK OI EN DS
Has successor	A/C-07	Flight management and guidance for RNP transition to ILS/GLS/LPV	STK OI EN DS PCP

## PCP Elements: No associated data

## Stakeholders

Code	Title	Related Elements
AU	Airspace User	EN
AU-CIV-BA-F	Civil Business Aviation-Fixed Wing	EN
AU-CIV-BA-R	Civil Business Aviation-Rotorcraft	EN
AU-CIV-GA	Civil General Aviation	EN
AU-CIV-SA	Civil Scheduled Aviation	EN 
AU-MIL-T	Military Transport	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