



# A/C-59 — New ADS-B solution to increase the capacity of data broadcasted

New ADS-B solution to increase the capacity of data broadcasted i.e. new media enabling the broadcast of trajectory data e.g. to support ASAS Separation and Self Separation

**Category** SYSTEM

**Stakeholder** Airspace User

*Civil*

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

*Military*

- Military Transport
- Military Fighter

**V3 End** -

**V4 Start** -

**V5 Start** -

**V4 End** -

**V5 End** 31-12-2025

**Airspace User:** -

*Civil*

- Civil Scheduled Aviation: -
- Civil Business Aviation-Fixed Wing: -

*Military*

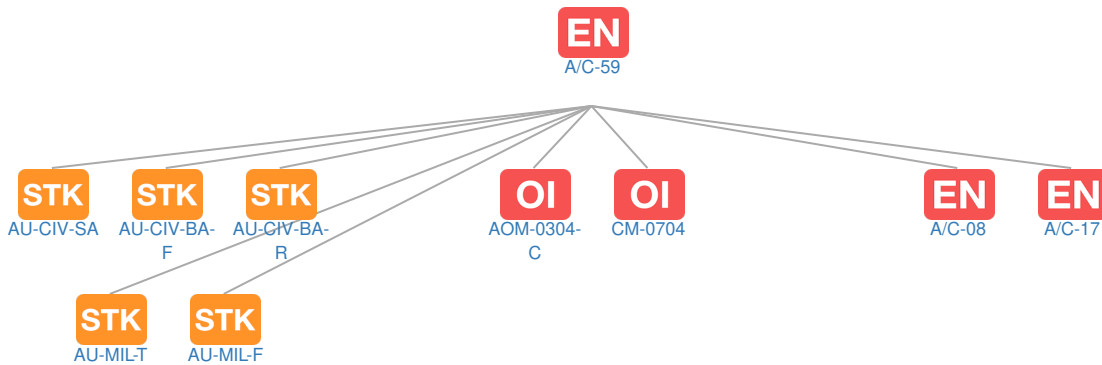
- Military Transport: -
- Military Fighter: -

**IOC** 31-12-2027

**FOC** 31-12-2033

## 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	
A/C-59																											
AOM-0304-C																											
CM-0704																											

## EN Dependent Enablers

Relationship	Code	Title	Related Elements
Has successor	A/C-08	Flight management and guidance to perform wake-turbulence free approach	
Has successor	A/C-17	Flight management and guidance to support ASAS self-separation (SSEP)	

## PCP PCP Elements: No associated data

## STK Stakeholders

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

## Standards: No associated data

## Implementation Objectives: No associated data

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

## SESAR Workpackages: No associated data