



# A/C-08 — Flight management and guidance to perform wake-turbulence free approach

Flight management and guidance to perform wake-turbulence free approach based on wake-turbulence prediction through data exchange and/or detection.

**Category** SYSTEM

**Stakeholder** **Airspace User**  
*Civil*  
Civil Scheduled Aviation  
*Military*  
Military Transport

**V3 End** -

**V4 Start** -

**V5 Start** -

**V4 End** -

**V5 End** 31-12-2025

**Airspace User:** -

*Civil*

Civil Scheduled Aviation: -

*Military*

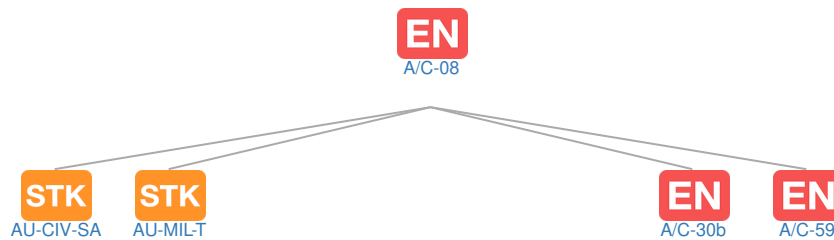
Military Transport: -

**IOC** 31-12-2025

**FOC** 31-12-2031

## Context

### Related Elements



**OI** Operational Improvement Steps: No associated data

## **EN** Dependent Enablers

Relationship	Code	Title	Related Elements
Has predecessor	<a href="#">A/C-30b</a>	On-board detection of wake-turbulences based on on-board sensor (e.g. LIDAR)	<b>STK</b> <b>OI</b> <b>EN</b>
Has predecessor	<a href="#">A/C-59</a>	New ADS-B solution to increase the capacity of data broadcasted	<b>STK</b> <b>OI</b> <b>EN</b>

**PCP** PCP Elements: No associated data

## **STK** Stakeholders

Code	Title	Related Elements
AU	Airspace User	<b>EN</b>
<a href="#">AU-CIV-SA</a>	Civil Scheduled Aviation	<b>EN</b> 
<a href="#">AU-MIL-T</a>	Military Transport	<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