



A/C-01b — Aircraft capability to support Multiple Constellation / Multiple Frequency SBAS LPV 100

Enhanced positioning for Localizer Precision with Vertical Guidance Approach based on Multiple Constellation / Multi frequency Space Based Augmentation System (SBAS) or equivalent military system e.g. GPS encrypted signal.

Category SYSTEM

Stakeholder Airspace User

Civil

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

Military

- Military Transport
- Military Fighter
- Military Light Aircraft

V3 End 31-12-2025

V4 Start -

V4 End -

V5 Start -

V5 End -

Airspace User: -

Civil

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

Civil General Aviation: -

Military

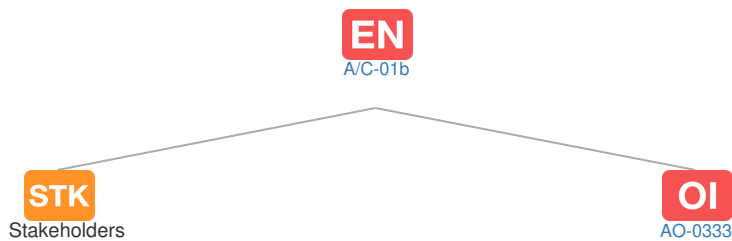
- Military Transport: -
- Military Fighter: -
- Military Light Aircraft: -

IOC -

FOC -

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-01b | | | | | | | | | | | | ▲ | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AO-0333 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

EN Dependent Enablers: No associated data

PCP PCP Elements: No associated data

STK Stakeholders

| Code | Title | Related Elements |
|-------------|------------------------------------|------------------|
| AU | Airspace User | EN |
| AU-CIV-BA-F | Civil Business Aviation-Fixed Wing | EN |
| AU-CIV-GA | Civil General Aviation | EN |
| AU-CIV-SA | Civil Scheduled Aviation | EN |
| AU-MIL-F | Military Fighter | EN |
| AU-MIL-L | Military Light Aircraft | 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