



A/C-42a — On-board graphical display of taxi clearance (up linked or via voice) using common air/ground airport database

On-board graphical display of taxi clearance (up linked or via voice) using common air/ground airport database

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 31-12-2021

V4 Start -

V4 End -

V5 Start -

V5 End -

Airspace User: -

Civil

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

Military

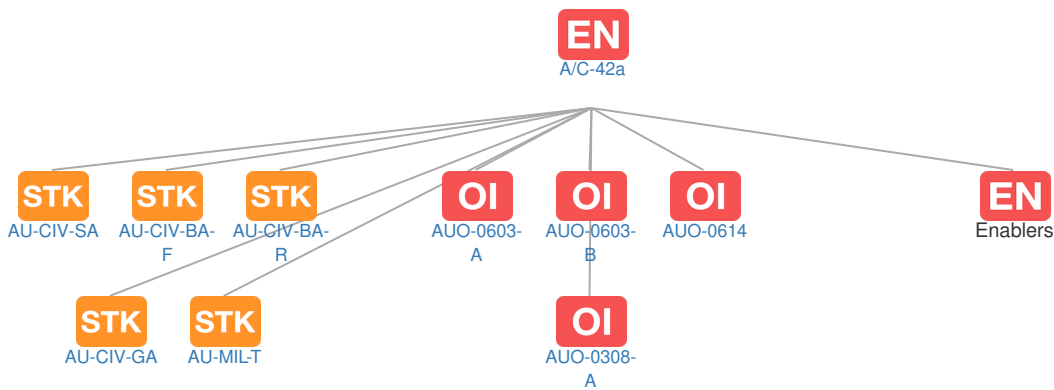
- Military Transport: 31-12-2019

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-42a							▲																																		
🔒 AUO-0603-A																																									
🔒 AUO-0603-B																																									
🔒 AUO-0614																																									
➔ AUO-0308-A																																									

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Supported by	A/C-31a	Controller pilot data link communication (CPDLC) compliant with ATN baseline 2 (FANS 3/C)	STK OI EN DS 📄
Enabled by	AGDLS-ATC-AC-14f	New SPR for data link exchange of clearances or instructions for push-back/start-up and taxi (D-Taxi)	EN
Enabled by	AGDLS-ATC-AC-15f	New IOP for data link exchange of clearances or instructions for push-back/start-up and taxi (D-Taxi)	EN
Enabling	CTE-C02d	New Airport Datalink technology (AEROMACS)	STK OI EN DS ⚙️
Enabled by	REG-0005	AMC for D-TAXI	EN
Enabled by	REG-0013	Community Specifications for Aerodrome Mapping Data based on ED-99 and ED-119	OI EN DS PCP
Enabled by	REG-0507	Technical requirement and operation procedures for AIS/AIM	EN
Enabled by	STD-007	ED-99D user requirements for Aerodrome Mapping Information	OI EN DS PCP 📄
Enabled by	STD-008	ED-119C interchange standards for terrain, obstacle and aerodrome mapping data	OI EN DS PCP 📄

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-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



Implementation Objectives: No associated data



Stakeholder Lines of Action (SLoAs): No associated data



SESAR Workpackages: No associated data