



AUO-0605 — Traffic Alerts for Pilots during Runway Operations

The on-board system detects potential and actual risk of collision with other aircraft traffic during runway operations and provides the Flight Crew with the appropriate alert.

Rationale An on-board airport safety net will improve safety in runway operations, mostly at airports where no safety net is provided to controllers.

Forecast V3 end date 30-09-2019

Benefits start date (IOC) 08-08-2024

Full benefits date (FOC) 30-07-2029

Current Maturity Level V3

Solution Data Quality Index -

Current Maturity Phase R&D

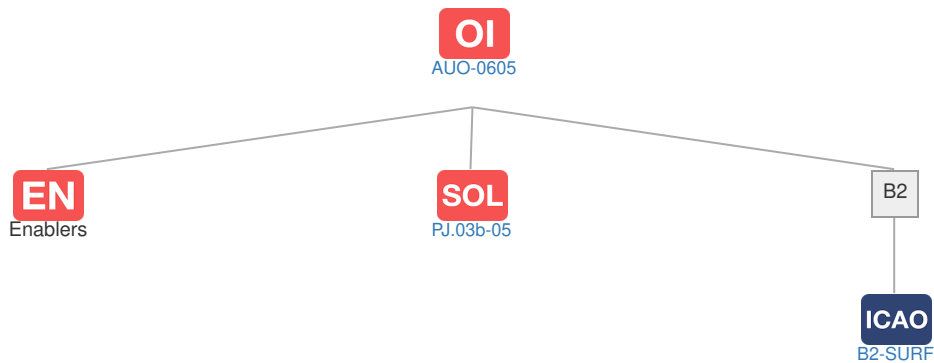
Scope Local

Release R9

PCP Status -

Context

Related Elements



EN Enablers

Code	Dates																										
	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	
AUO-0605																											
🔒 A/C-43a1			▲				V4																				
🔒 A/C-48a			FOC																								
🔒 A/C-67						▲	V4	V5																			
➔ A/C-24																											
➔ A/C-25																											
➔ REG-0200							▲																				

OI Dependent OI Steps: No associated data

SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.03b-05	Traffic Alerts for Pilots for Airport Operations	SESAR 2020 Wave 1	SOL PJ OI DS EOC ICAO

PCP PCP Elements: No associated data

OBJ Implementation Objectives: No associated data

ICAO ICAO Block Modules

Designator	Title	Related Elements
B2		
B2-SURF	Optimized Surface Routing and Safety Benefits (A-SMGCS Level 3-4 and SVS)	SOL OI OBJ PCP