



# AO-0215 — Airport ATC provision of ground-related clearances and information to vehicle drivers via datalink

*Improved efficiency of surface operations thanks to automated exchange between Vehicle Drivers and Tower Controllers using datalink for ground-related clearances and information.*

**Rationale** The efficiency of airport surface operations is improved through the reduction of R/T use and a reduction of misunderstanding of clearances and information given by voice.

**Forecast V3 end date** 31-12-2021

**Benefits start date (IOC)** 31-12-2028

**Full benefits date (FOC)** 31-12-2032

**Current Maturity Level** V3

**Solution Data Quality Index** -

**Current Maturity Phase** R&D

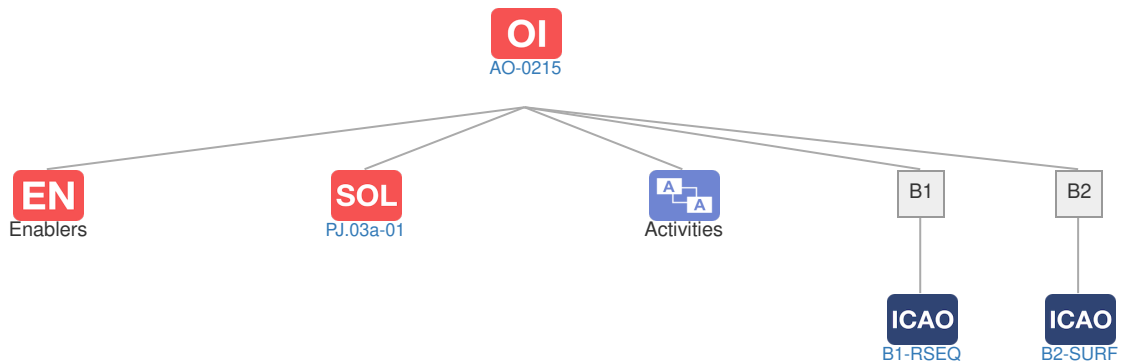
**Scope** -

**Release** -

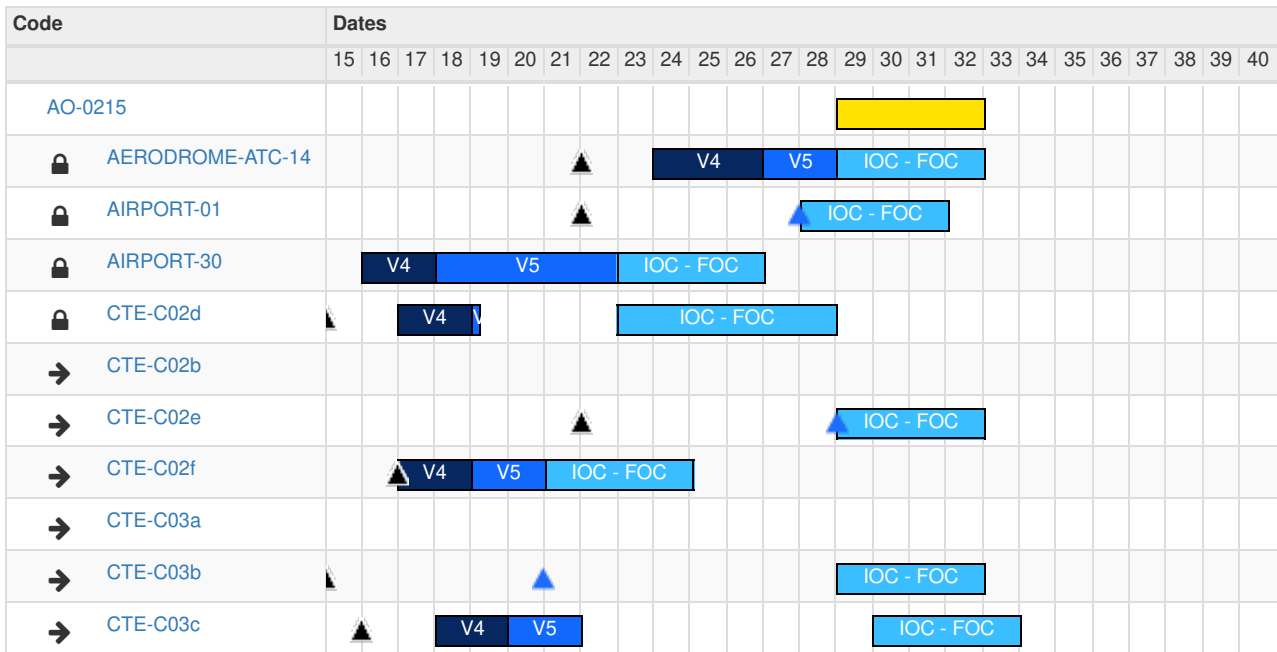
**PCP Status** -

## Context

### Related Elements



## EN Enablers



**OI** Dependent OI Steps: No associated data

## SOL SESAR Solutions

Code	Title	Program	Related Elements
PJ.03a-01	Enhanced Guidance Assistance to Aircraft and Vehicles on the Airport Surface Combined with Routing	SESAR 2020 Wave 1	

**PCP** PCP Elements: No associated data

**OBJ** Implementation Objectives: No associated data

## ICAO ICAO Block Modules

Designator	Title	Related Elements
B1		
B1-RSEQ	Improved Airport operations through Departure, Surface and Arrival Management	
B2		
B2-SURF	Optimized Surface Routing and Safety Benefits (A-SMGCS Level 3-4 and SVS)	

