



Solution PJ.03a-09 — Surface operations by RPAS

Surface operations by Remotely Piloted Aircraft Systems (RPAS) facilitate the operation of RPAS at airports and their integration into an environment which is dominated by manned aviation. To the maximum extent possible, RPAS will have to comply with the existing rules and regulations. The solution includes the particular requirements of remotely piloted operations, and will describe their specificities with respect to the manned operations, providing operational requirements for technological developments that could mitigate them.

Program SESAR 2020 Wave 1

Need for coordination Network

Related to [Solution PJ.10-05](#)

Date V1 Gate -

Date V2 Gate -

Date V3 Gate -

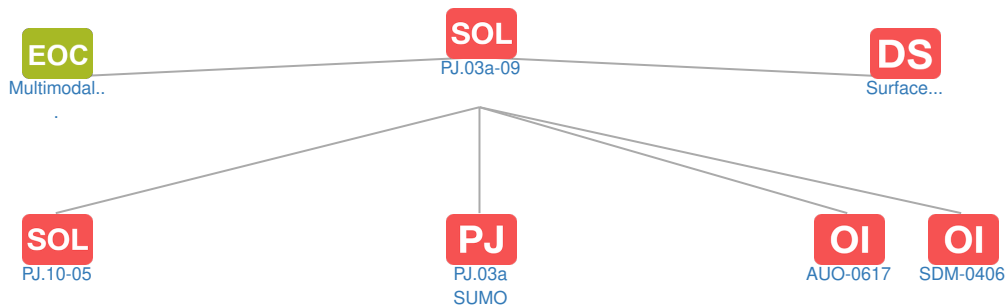
Deployment Start Date 31-12-2021

Benefits Start Date (IOC) 31-12-2026

Full Benefit Date (FOC) 31-12-2032

Context

Related Elements





Operating Environments: No associated data



Phases: No associated data



SESAR Projects

Code	Title	Related Elements
PJ.03a SUMO	Integrated Surface Management	SOL



Operational Improvement Steps / Enablers

Code	Dates	Solution Data Quality Index : -																										
		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	
PJ.03a-09																												
AUO-0617																												
AIMS-16	V4 V5																											
AIMS-23																												
PRO-RPAS-0003																												
RPAS-0001																												
RPAS-0002																												
SDM-0406																												
SVC-039																												



PCP Elements: No associated data



Implementation Objectives: No associated data



ICAO Block Modules: No associated data