



APP ATC 118 — ATC System to support static pair-wise wake separation (S-PWS) on approach

Arrival manager enhanced to support reduced, pairwise separation for aircraft on final approach, based on configurable, static parameters.

Category SYSTEM

Stakeholder Air Navigation Service Provider
Civil
Civil ATS Approach Service Provider
Military
Military ATS Approach Service Provider

V3 End 03-03-2020

V4 Start 31-08-2021

V5 Start 31-08-2024

V4 End 31-08-2024

V5 End 31-12-2025

Air Navigation Service Provider: 31-12-2025

Civil
Civil ATS Approach Service
Provider: 31-12-2025

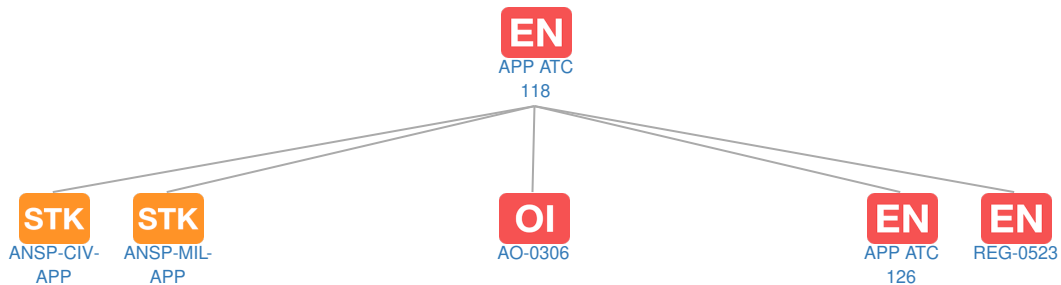
Military
Military ATS Approach Service
Provider: 31-12-2025

IOC 31-12-2025

FOC 31-08-2030

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													
APP ATC 118						▲			V4	V5	IOC - FOC																												
AO-0306																																							

EN Dependent Enablers

Relationship	Code	Title	Related Elements
Has successor	APP ATC 126	ATC System to Support Pairwise Separation in Specific Conditions based on down-linked parameters	STK OI EN
Enabled by	REG-0523	Regulatory provisions for static pair-wise wake separation minima (S-PWS)	STK EN

PCP PCP Elements: No associated data

STK Stakeholders

Code	Title	Related Elements
ANSP	Air Navigation Service Provider	EN
ANSP-CIV-APP	Civil ATS Approach Service Provider	EN
ANSP-MIL-APP	Military ATS Approach Service Provider	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