

3.8 MULTIMODAL MOBILITY AND INTEGRATION OF ALL AIRSPACE USERS

M3 Multimodal mobility and integration of all airspace users	Solution #113 Optimised low-level IFR routes for rotorcraft														
	NAV12 ATS IFR Routes for Rotorcraft Operations														
Stakeholders ANSPs Airspace Users Regulators	Expected Benefits		Capacity Operational efficiency Cost efficiency Safety Environment Security												
FOC	06/06/2030	OI Steps / Enablers	AOM-0810												
Estimated achievement	Not Available	CP1 AF & SDP Family	-												
Status	Not Available	ICAO ASBUs	APTA-B0/6												
Completion Rate Evolution (%)		Progress among non-Completed Countries													
The completion rate increased by 5 percentage points vs 2020, reaching a 14% in 2021. The States that have planned to implement will likely complete the Objective by the FOC date.		Out of the few Ongoing States, the majority achieved around 25% progress. Two States are Planned, whilst the rest at 0% progress do not have plans to deploy NAV12.													
Status of implementation															
		<table border="1"> <thead> <tr> <th>Code</th> <th>Full name</th> <th>Progress</th> </tr> </thead> <tbody> <tr> <td>LU</td> <td>Luxembourg</td> <td></td> </tr> <tr> <td>MAS</td> <td>Maastricht UAC</td> <td></td> </tr> <tr> <td>MT</td> <td>Malta</td> <td></td> </tr> </tbody> </table>		Code	Full name	Progress	LU	Luxembourg		MAS	Maastricht UAC		MT	Malta	
Code	Full name	Progress													
LU	Luxembourg														
MAS	Maastricht UAC														
MT	Malta														
<ul style="list-style-type: none"> It should be noted that IR on PBN (EU) 2018/1048 gives stakeholders the choice to decide on the need for SID/STAR, ATS routes, and LLR IFR for rotorcraft implementation, and on applicable specifications RNP0.3, RNP1 or RNAV1. 3 States have already implemented ATS IFR Routes for Rotorcraft Operations. Estonia completed LLR procedures at the end of 2020 and closed the Objective during this Monitoring Cycle. Only few States are implementing the Objective at limited helipad locations. The majority of States are Not Yet Planned due to the lack of operational need to implement the procedures. 															