

Performance Review Body Monitoring Report

MUAC - 2020

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1 OVERVIEW

1.1 Contextual information

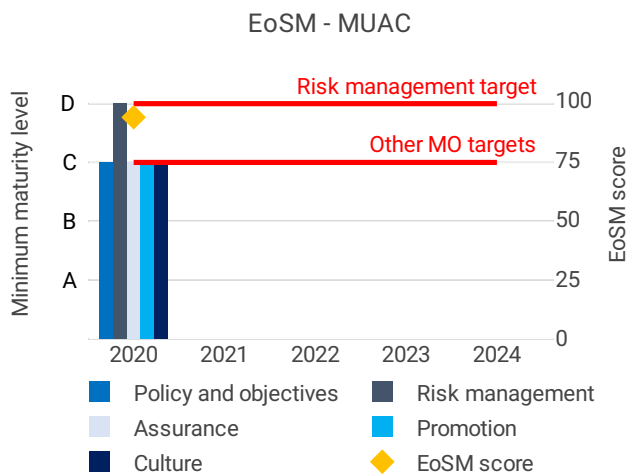
Provision of ATC services in the upper airspace across four States Belgium/Luxembourg
Germany
Netherlands

ACC Maastricht UAC

Allocation of actual en route costs

- Belgium/Luxembourg 34%
- Germany 44%
- Netherlands 22%

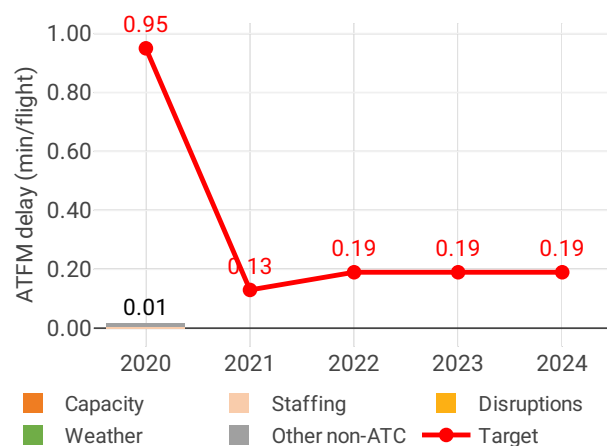
1.2 Safety



- MUAC achieved its RP3 EoSM target levels in 2020.

1.3 Capacity

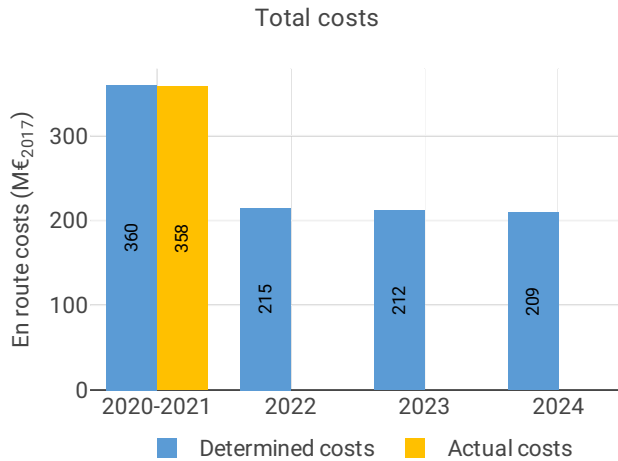
Average en route ATFM delay per flight by delay groups



- Maastricht UAC registered zero minutes of average en route ATFM delay per flight during 2020, contributing positively to achieving the national targets of Belgium/Luxembourg, Germany, and the Netherlands.

- The average number of IFR movements was on average 55% below 2019 levels for MUAC.

1.4 Cost-efficiency



- MUAC 2020-2021 actual costs amounted to 358 M€₂₀₁₇, -0.6% lower than the determined costs for the combined year 2020-2021 (360 M€₂₀₁₇).

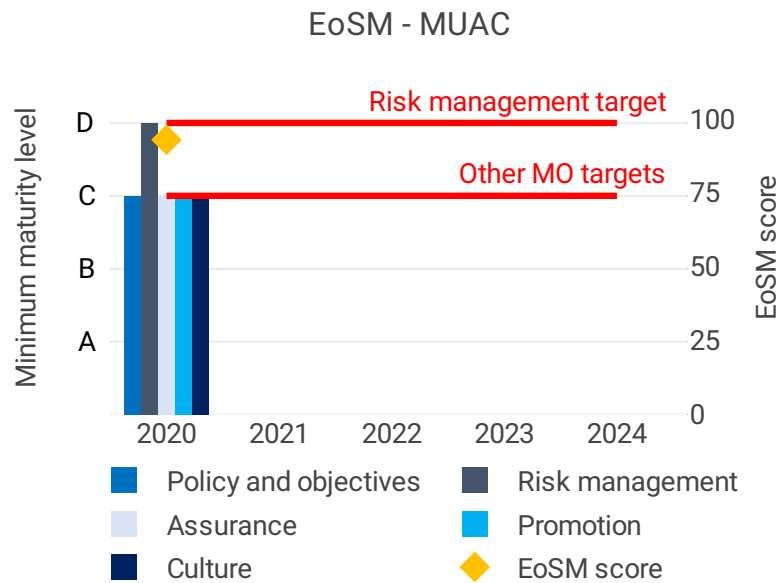
- Actual 2020-2021 MUAC costs were allocated across the four Member States in the following way: Belgium 33%, Luxembourg 1%, Germany 45%, the Netherlands 21%.

2 SAFETY - MUAC

2.1 PRB monitoring

- MUAC achieved its RP3 EoSM target levels in 2020.

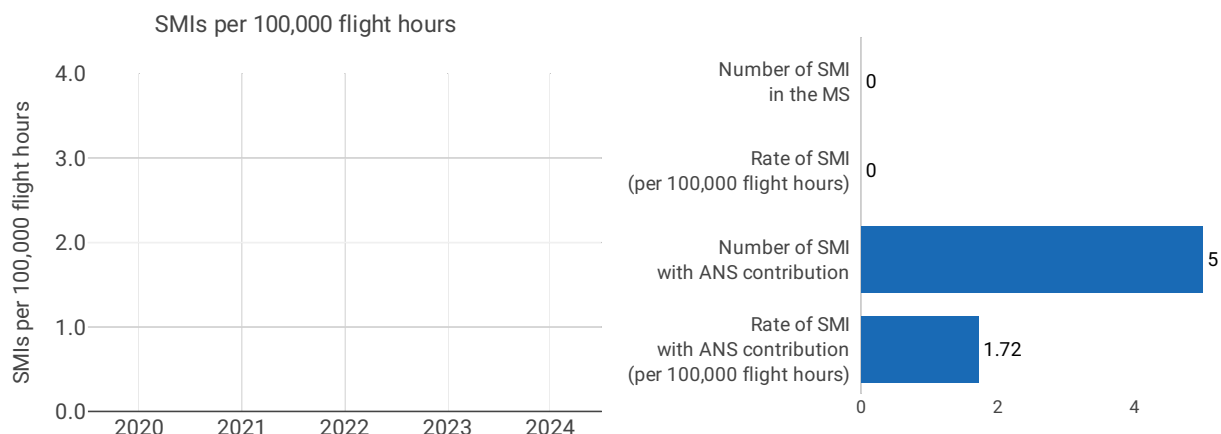
2.2 Effectiveness of Safety Management (EoSM) (KPI#1)



Focus on EoSM

2.3 Safety occurrences

2.3.1 Rate of separation minima infringements (SMIs) (PI#2)



Rate of SMI with ANS contribution per 100,000 flight hours

#	ANSP	Flight hours					Number of SMIs				
		2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
1	MUAC	289,985	NA	NA	NA	NA	5	NA	NA	NA	NA

#	ANSP	Rate of SMI per 100,000 flight hours					% variation in rate of SMIs				
		2020	2021	2022	2023	2024	2020	2021	2022	2023	2024
1	MUAC	1.7	NA	NA	NA	NA	NA	NA	NA	NA	NA

Focus on separation minima

2.3.2 Quality of occurrences reporting

3 CAPACITY - MUAC

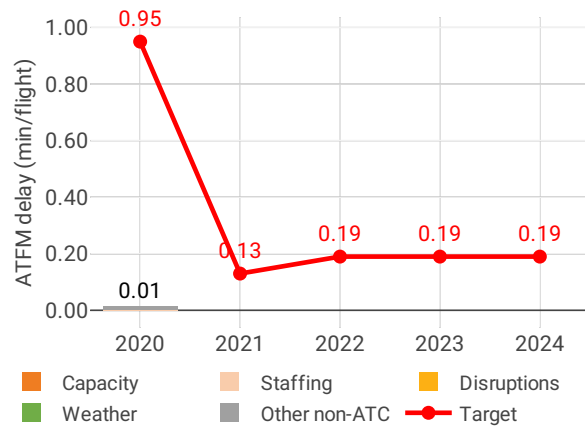
3.1 PRB monitoring

- Maastricht UAC registered zero minutes of average en route ATFM delay per flight during 2020, contributing positively to achieving the national targets of Belgium/Luxembourg, Germany, and the Netherlands.
- The average number of IFR movements was on average 55% below 2019 levels for MUAC.

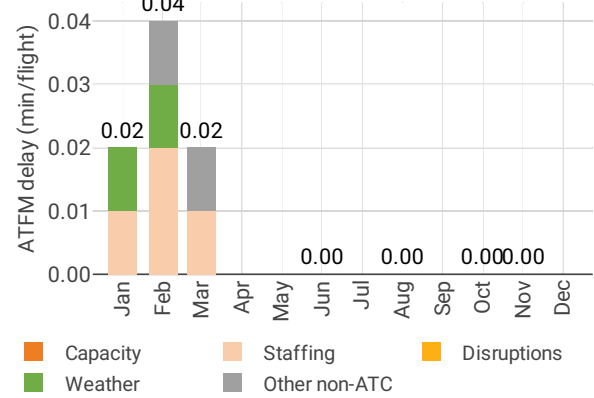
3.2 En route performance

3.2.1 En route ATFM delay (KPI#1)

Average en route ATFM delay per flight by delay groups

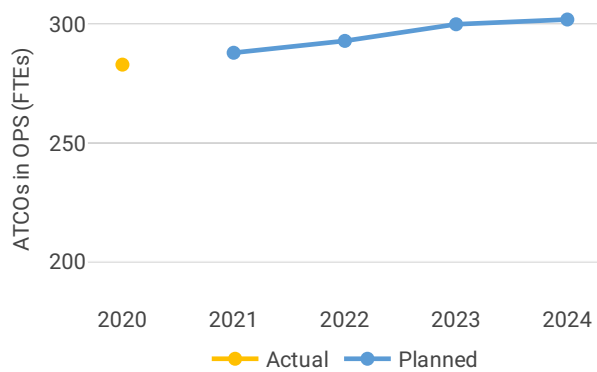


Monthly distribution of en route ATFM delay by delay groups - 2020

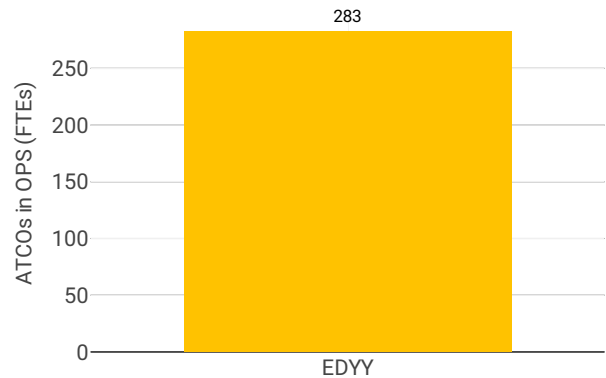


3.2.2 Other indicators

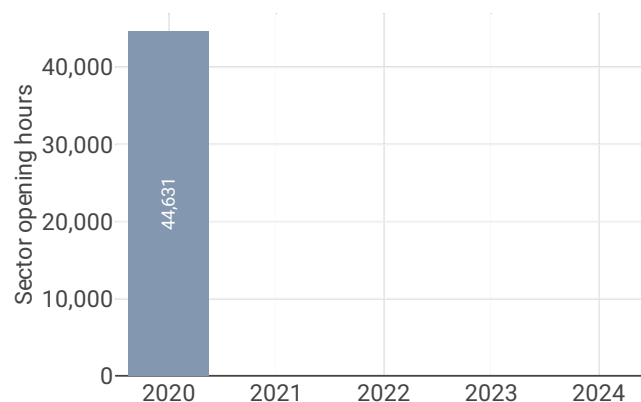
ATCOs in operation - MUAC



ATCOs in operation per ACC - 2020



Sector opening hours - MUAC



4 COST-EFFICIENCY - MUAC

4.1 PRB monitoring

- MUAC 2020-2021 actual costs amounted to 358 M€2017, -0.6% lower than the determined costs for the combined year 2020-2021 (360 M€2017).

- Actual 2020-2021 MUAC costs were allocated across the four Member States in the following way: Belgium 33%, Luxembourg 1%, Germany 45%, the Netherlands 21%.

4.2 Total costs

