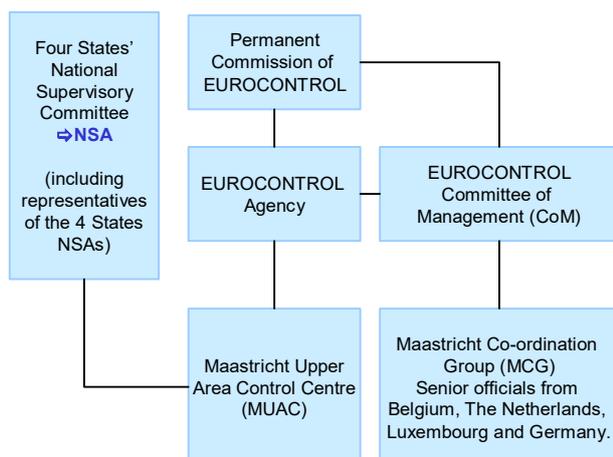


Institutional arrangements and links (2022)



Status (2022)

- EUROCONTROL: International Organisation established under the EUROCONTROL Convention of 13.12.1960 and amended on 12.2.1981. At the request of the Benelux States and Germany, MUAC is operated as a EUROCONTROL Agency's Service according to the Maastricht Agreements of 25.11.1986

National Supervisory Authority (NSA):

Four States' National Supervisory Committee

Body responsible for:

Safety Regulation

Maastricht Agreements Art. 1.2: each of the 4 States retains its competence and obligations in respect of regulations

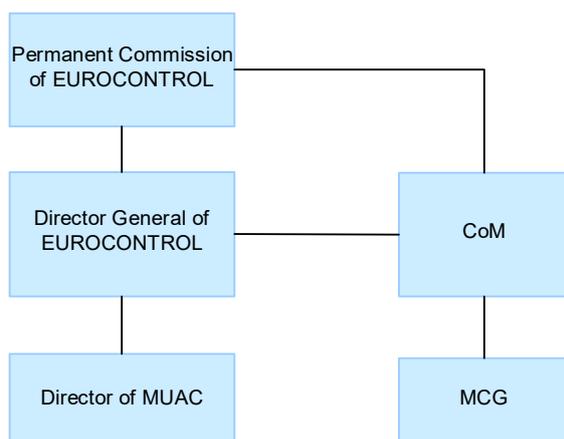
Airspace Regulation

The MCG determines a common position for the 4 States in all matters relating to the operation of ATS by MUAC concerning, inter alia, airspace organisation and sectorisation

Economic Regulation

Financial arrangements for the exploitation of MUAC are adopted by the Committee of Management. EUROCONTROL DG seeks approval of the budget, which contains a special budgetary Annex for MUAC, with the Permanent Commission

Corporate governance structure (2022)



MUAC (2022)

DIRECTOR GENERAL OF EUROCONTROL:

Eamonn Brennan

DIRECTOR OF MUAC:

John Santurbano

Scope of services (2020)

<input checked="" type="checkbox"/> GAT	<input checked="" type="checkbox"/> Upper Airspace	<input type="checkbox"/> Oceanic ANS
<input checked="" type="checkbox"/> OAT	<input type="checkbox"/> Lower Airspace	<input type="checkbox"/> MET

- Controls GAT in the upper airspace (>FL245) above Benelux and North-Western Germany.
- Provides OAT services in the Hannover UIR and Amsterdam FIR.
- Provides the Shared ATS System for the Belgian MoD.

Operational ATS units (2020)

1 ACC (Maastricht)

Key financial and operational figures (ACE 2020)

Gate-to-gate total revenues (M€)	
Gate-to-gate total costs (M€)	189
Gate-to-gate ATM/CNS provision costs (M€)	189
Gate-to-gate total ATM/CNS assets(M€)	48
Gate-to-gate ANS total capex (M€)	4
ATCOs in OPS (FTEs)	229
Gate-to-gate total staff (incl. MET staff*)	664
Total IFR flight-hours controlled by ANSP ('000)	290
IFR airport movements controlled by ANSP ('000)	n/appl
En-route sectors open at maximum configuration	21
Minutes of ATFM delays (post-OPS adjusted, '000)	11

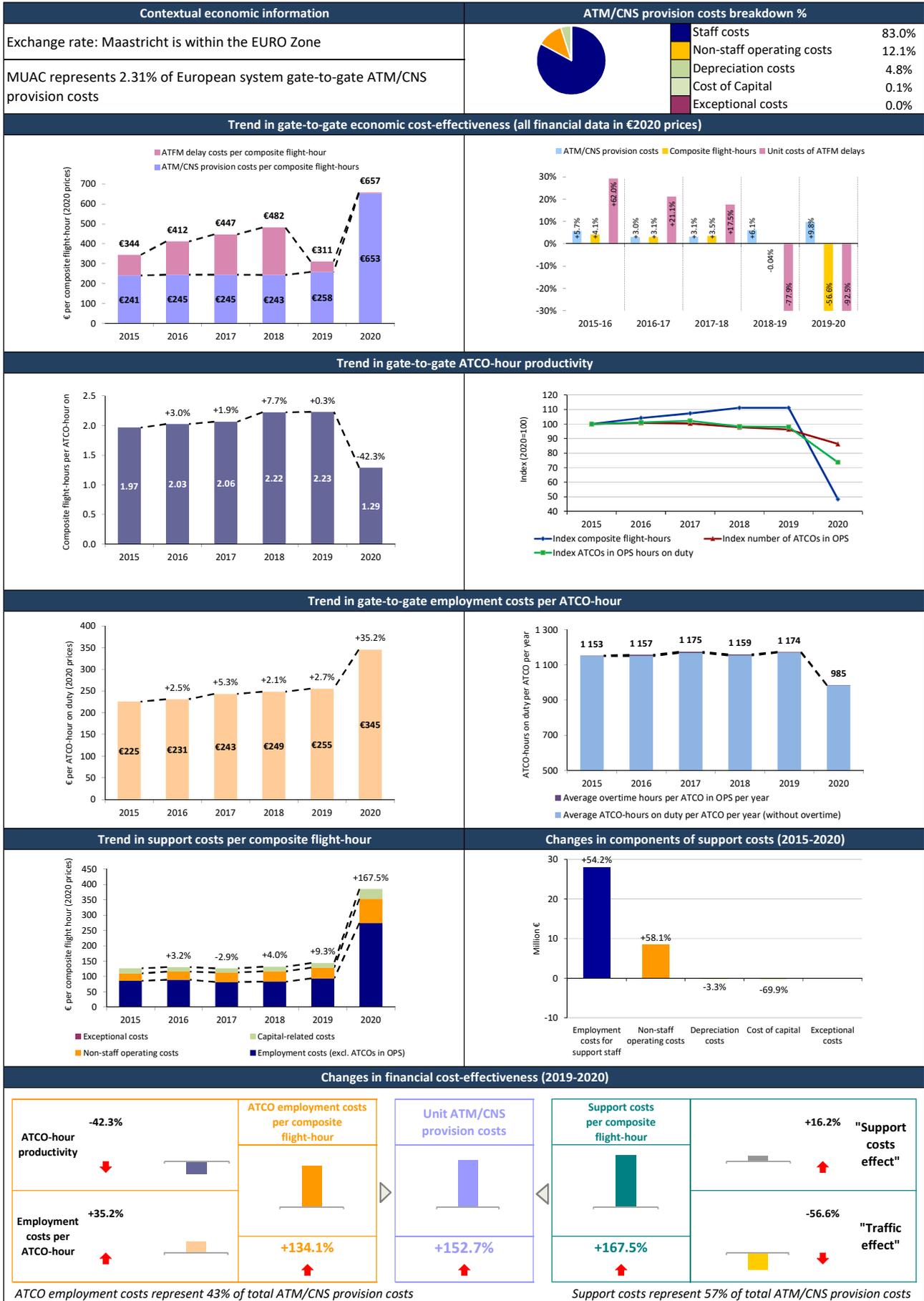
* if applicable

Size (2020)

Size of controlled airspace: 262 000 km²



MUAC (Maastricht) – Cost-effectiveness KPIs (€2020)

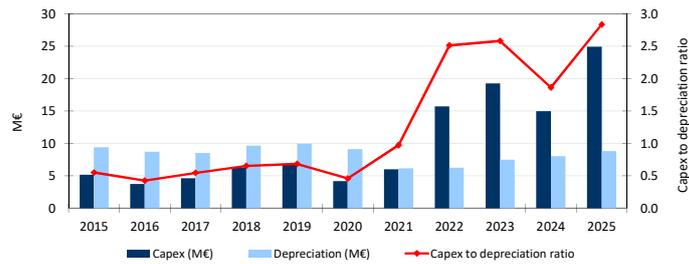


MUAC (Maastricht) – Cost-effectiveness KPIs (€2020)

Changes in unit gate-to-gate ATM/CNS provision costs within comparator group

Due to the unique nature of its airspace (upper airspace only, across four states), it was decided that Maastricht (MUAC) should be considered separately and therefore this ANSP is not included in the comparator group benchmarking analysis

Capital expenditures and depreciation costs



Information on major capex projects and ATM systems upgrades/replacements

ATM	COM	NAV	SUR	Building	Other	Years	FDPS	RDPS	HMI	VCS	
							C: 2008*	C: 2008*	C: 2002*	C: 1995*	
€23.4M				€4.6M		2015					
							2016				
							2017				
							2018				
							2019				
€59.8M (2020-2026)				€49.4M (2020-2026)		2020					
							2021				
							2022				
							2023				
							2024				
							2025				

* C = Commissioning Upgrade Replacement

Focus on the top five capex projects

Project number	Name of the project	Domain	Capex spent between start and end dates (€M)	Start date	End date
1	New OPS Building	BUILDINGS	28.2	2022	2026
2	Buildings renovation	BUILDINGS	20.7	various dates	various dates
3	IOP/Flight Object deployment	ATM	14.0	2023	2026
4	MUAC Dual System Architecture	ATM	12.7	2021	2026
5	Data Centre Operations	ATM	9.6	various dates	various dates