



As members of FAB CE

# South East Europe Night FRA (SEEN FRA)

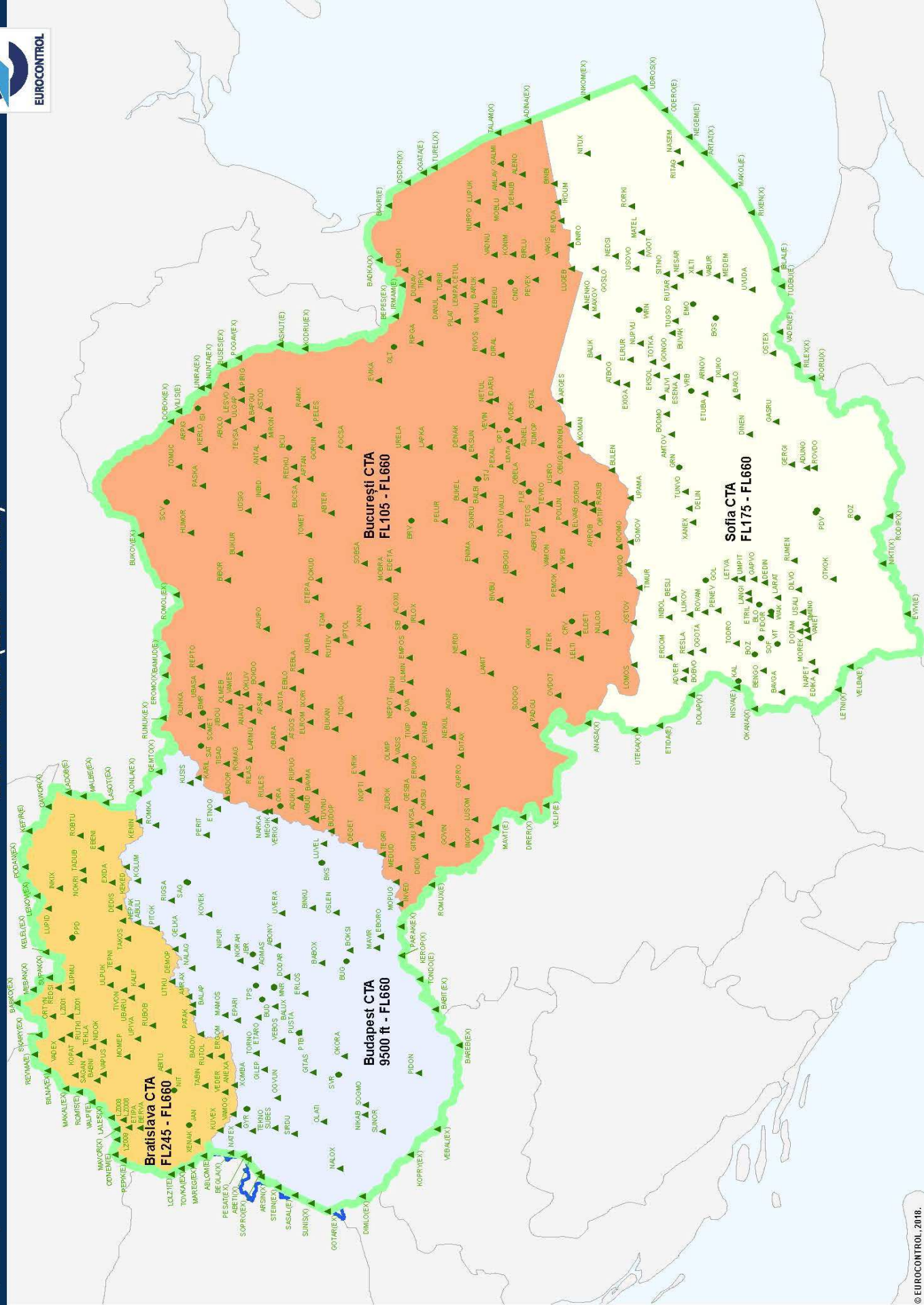
# South East Europe H24 FRA (SEE FRA)

Andreea STRAT- ROMATSA



Network Manager  
nominated by  
the European Commission

SEEN FRA  
23:00 - 05:00 (22:00 - 04:00)





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## SEEN FRA expansion

- SEEN FRA ConOps does not change (ex.: min 1 FRA significant point/FIR rule remains unchanged, but will be reviewed for clarity in the context of the expansion, class C airspace)
- Further step in optimizing flight operations in a large volume of airspace expanding towards Bratislava CTA
- Operational, environmental and cost benefits.



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## SEEN FRA Expansion

Common actions for all 4 ANSPs:

- ConOps review (approved)
- AIC
- Harmonized AIP publication
- Safety Case
- NMOC Prevalidation

# SEE FRA



# SEE FRA

Milestones - common for all 3 ANSPs:

- ConOps - approved
- ATM systems interoperability tests - summer 2018
- NMOC Prevalidation - spring 2019
- AIC - May 2019
- Harmonized AIP publication - June 2019
- Intl. Coordination - June 2019
- Safety Case - Aug 2019
- Procedures update - autumn 2019
- SEE FRA docs submitted to the NSAs - Jul 2019



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# SEEN FRA Expansion/SEE FRA

Slovakia will only join SEEN FRA



07 Nov 2019 onwards

2 airspace volumes shall be maintained in NMOC:

- SEEN FRA: 23:00 - 05:00 (22:00 - 04:00)
- SEE FRA: 05:00 - 23:00 (04:00 - 22:00)



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# SEEN FRA Expansion / SEE FRA

Dates	Time	BGR	HUN	ROU	SVK
FEB 2018 - 23 MAY 2018	05:00 - 23:00 (04:00 - 22:00)	FRAS	HUFRA	-	DCT H24
	23:00 - 05:00 (22:00 - 04:00)	SEEN FRA			
24 MAY 2018 - 11 OCT 2018	05:00 - 23:00 (04:00 - 22:00)	-	HUFRA	-	DCT H24
	23:00 - 05:00 (22:00 - 04:00)	SEEN FRA			
11 OCT 2018 - 5 DEC 2018	05:00 - 23:00 (04:00 - 22:00)	FRAS	HUFRA	-	DCT H24
	23:00 - 05:00 (22:00 - 04:00)	SEEN FRA			
6 DEC 2018 - 27 MAR 2019	05:00 - 23:00 (04:00 - 22:00)	FRAS	HUFRA	-	DCT
	23:00 - 05:00 (22:00 - 04:00)	SEEN FRA			
28 MAR 2019 - 22 MAY 2019	05:00 - 23:00 (04:00 - 22:00)	FRAS	HUFRA	-	BRAFRA
	23:00 - 05:00 (22:00 - 04:00)	SEEN FRA			
23 MAY 2019 - 6 NOV 2019	05:00 - 23:00 (04:00 - 22:00)	FRAS	HUFRA	-	BRAFRA
	23:00 - 05:00 (22:00 - 04:00)	SEEN FRA			
7 NOV 2019 and beyond	05:00 - 23:00 (04:00 - 22:00)	SEE FRA			BRAFRA
	23:00 - 05:00 (22:00 - 04:00)	SEEN FRA			



