

# Transavia Netherlands

## Appropriate Fatigue Risk Management



# Our fleet

Total number of aircraft: 46



Type

Total

A321neo

6

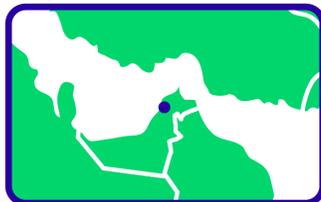
B737-800

40

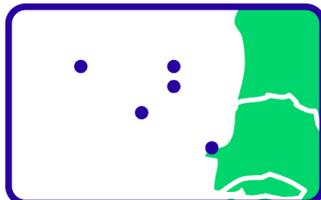
# Our destinations

2023	Capacity
Spain	42,9%
Greece	16,1%
Portugal	12,5%
Italy	5,2%
Morocco	5,2%
Egypt	2,0%
Austria	1,9%
France	1,7%
Turkey	1,5%
Other	8,8%

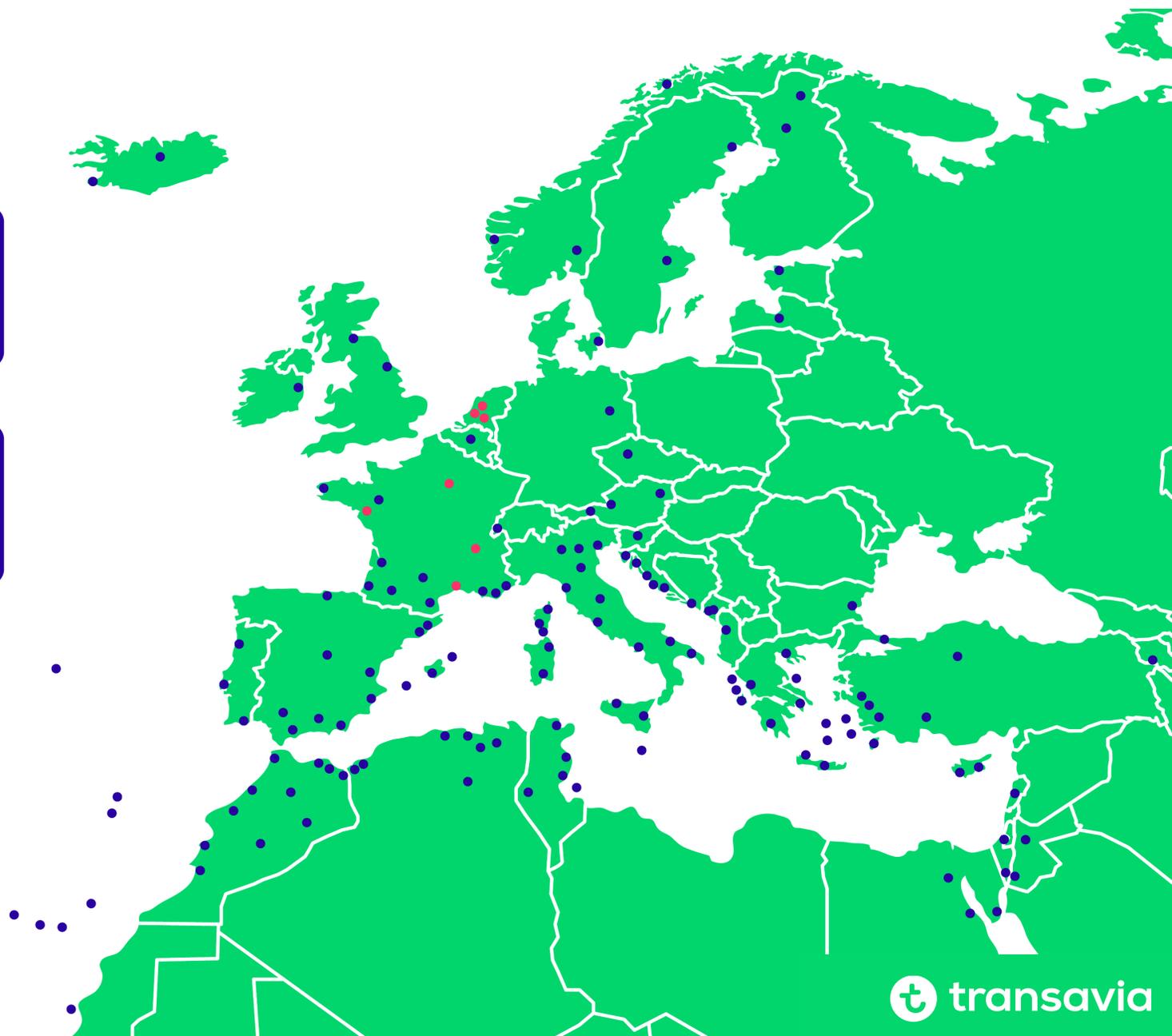
Dubai (UAE)



Dakar (Senegal) and Cabo Verde



-  Homebase
-  Destination



# Welcome to Transavia



**3.000+** Employees

## Our employees

750

1300

200

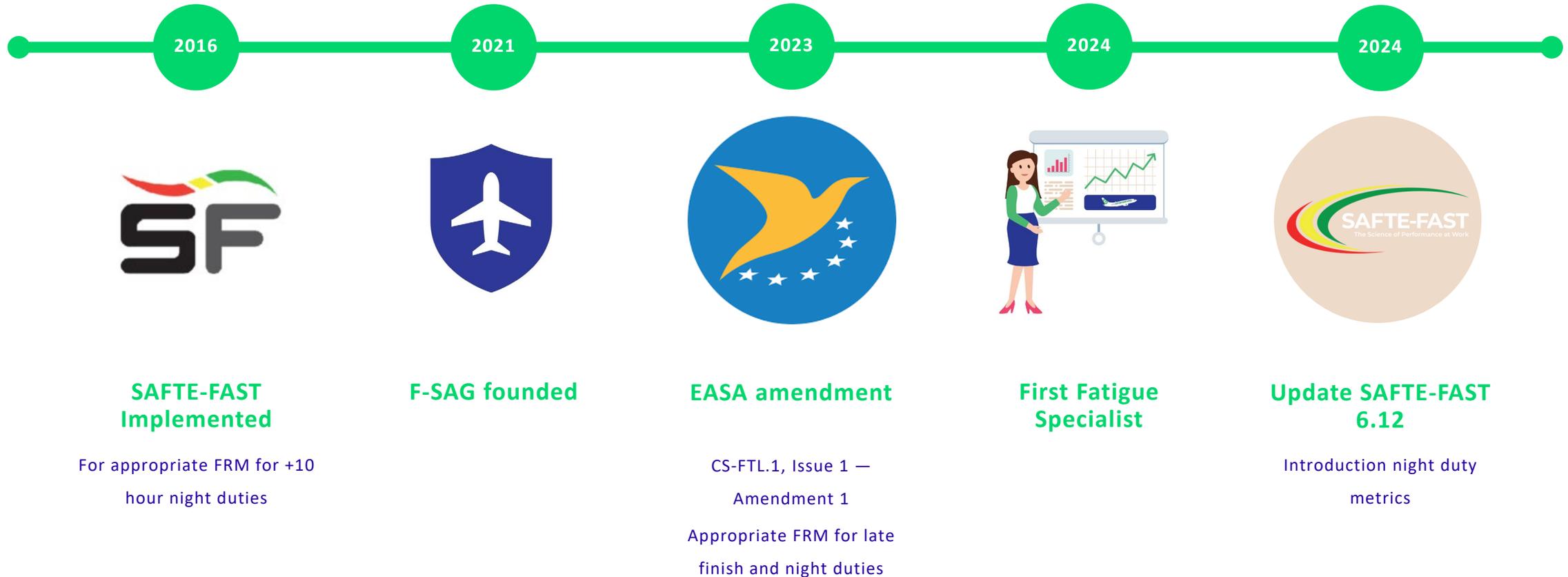
Cockpit

Cabin

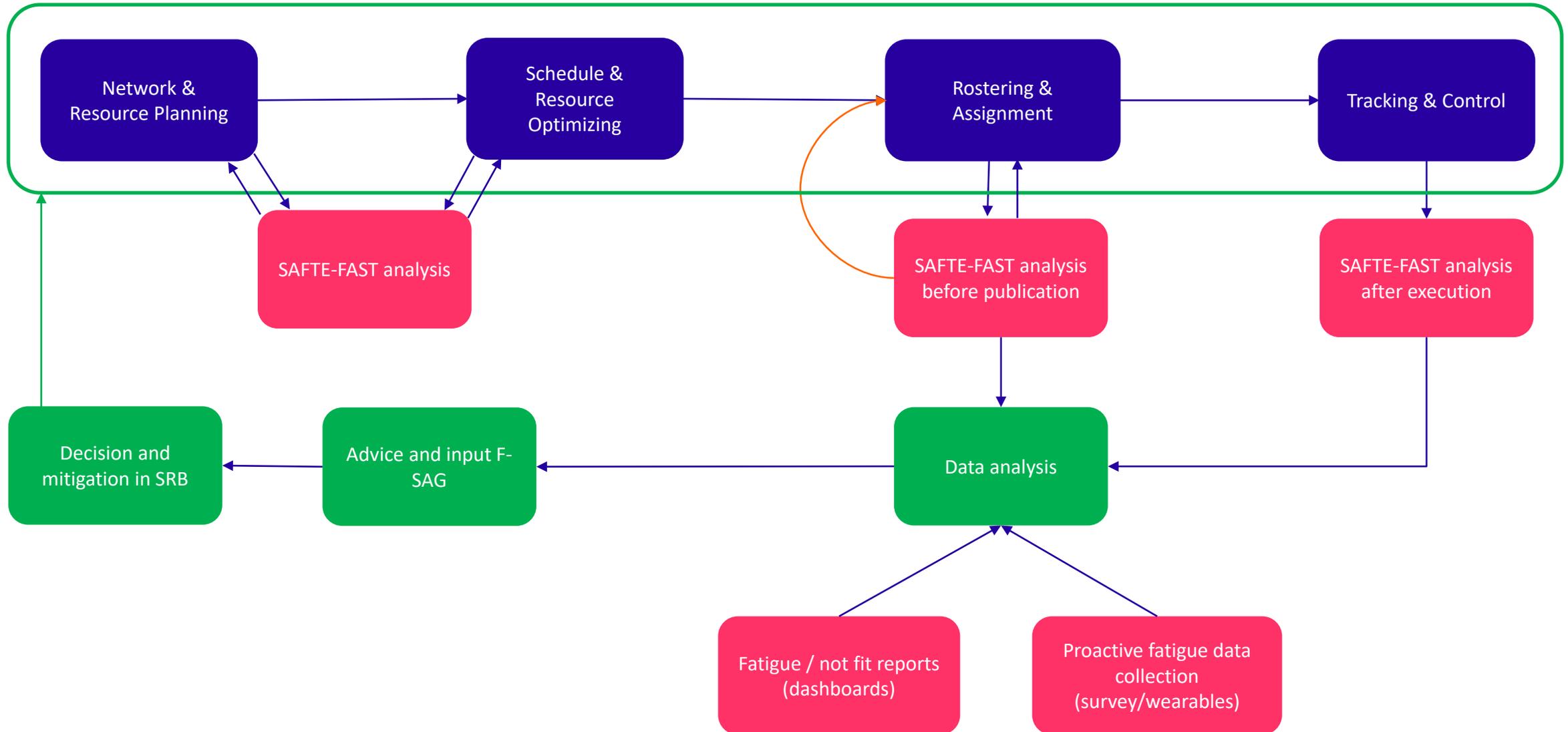
Maintenance

# Fatigue Risk Management

# FRM @ Transavia



# FRM cycle

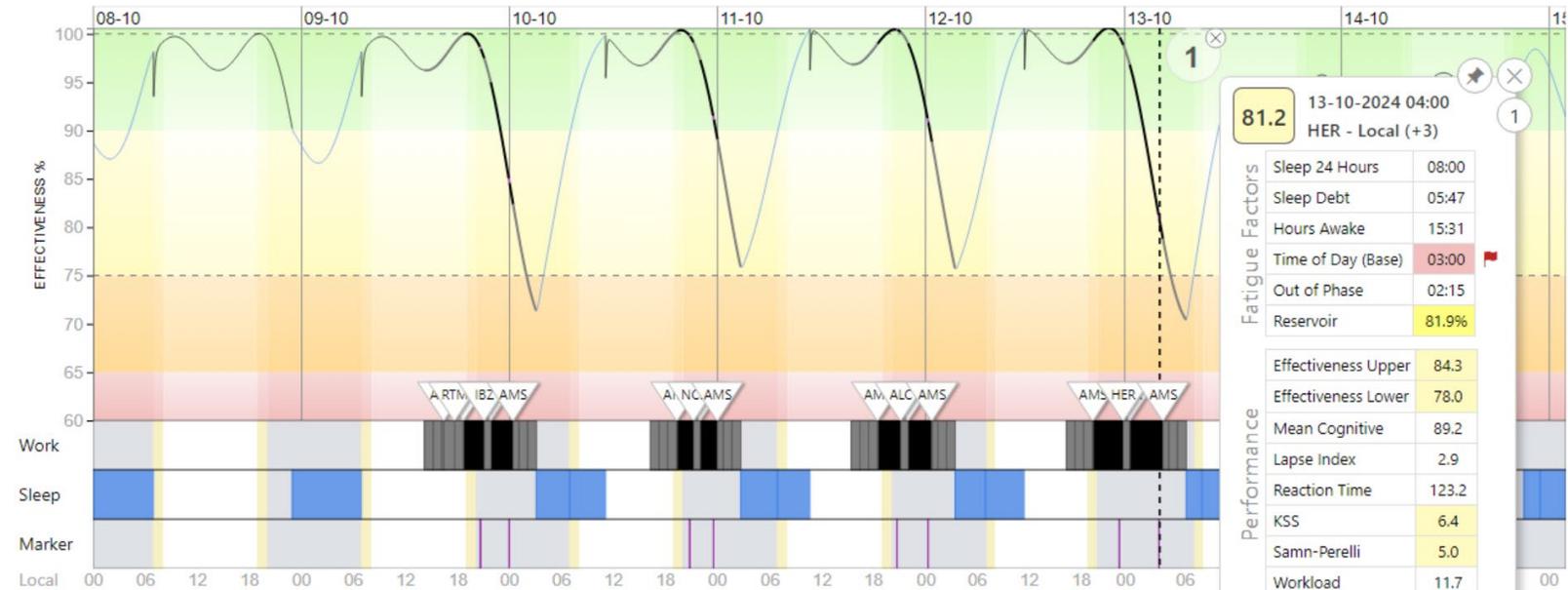
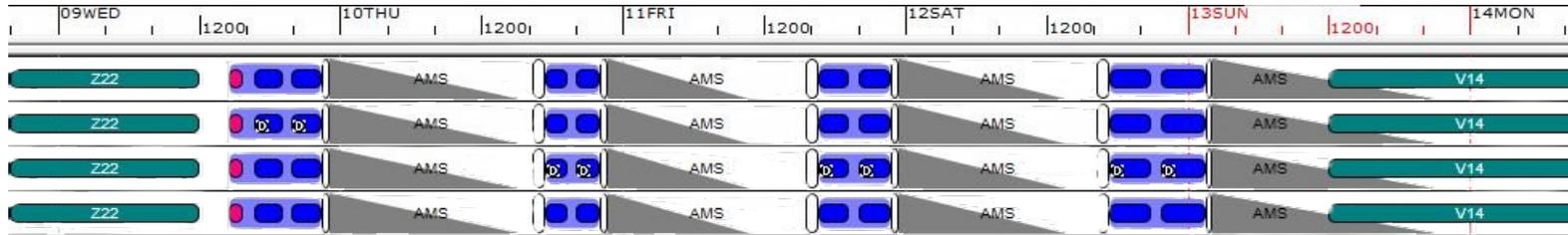


# SAFTE-FAST analysis

- Treshold = 75% effectiveness
- Automarker TOD30 (measurement on top of descent, 30 min before landing)
  - 75-70% analyse whether mitigation is necessary, desicion made by Fatigue Specialist
  - <70% publication not allowed
- Standard aviation template settings are used in SF

# First learnings

- Advise planning department to improve roster patterns, example:



- Continuous improvement cycle

# How do we achieve this?

- A working group is formed
- Members from all departments are involved
- A feedback loop and continuous improvement is created
- Meetings are organized on a weekly basis
- A Steering committee (managers) will be formed



# Future ambitions

- Real time scheduler for Tracking & Control
- Continuously improve so that the avoidance of fatigue is fully embedded in the planning chain and the risk of fatigue is reduced



Any questions?

**Thank you!**

**Grazie!**

**Danke schön!**

**Dank je wel!**

**Merci!**

**Hvala ti!**

**Gracias!**

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**transavia**