



# ***86 AW Flight Safety***

***March 16, 2024***





# AGENDA



## Introduction

- Ramstein Airspace
  - Traffic
  - Local Climb-out
  - VFR Pattern
  - Ramstein Conflicts
  - Near Miss Trends





# *Ramstein Traffic*



Variety of Traffic: Large Aircraft + High Speeds







# Local Climb-out



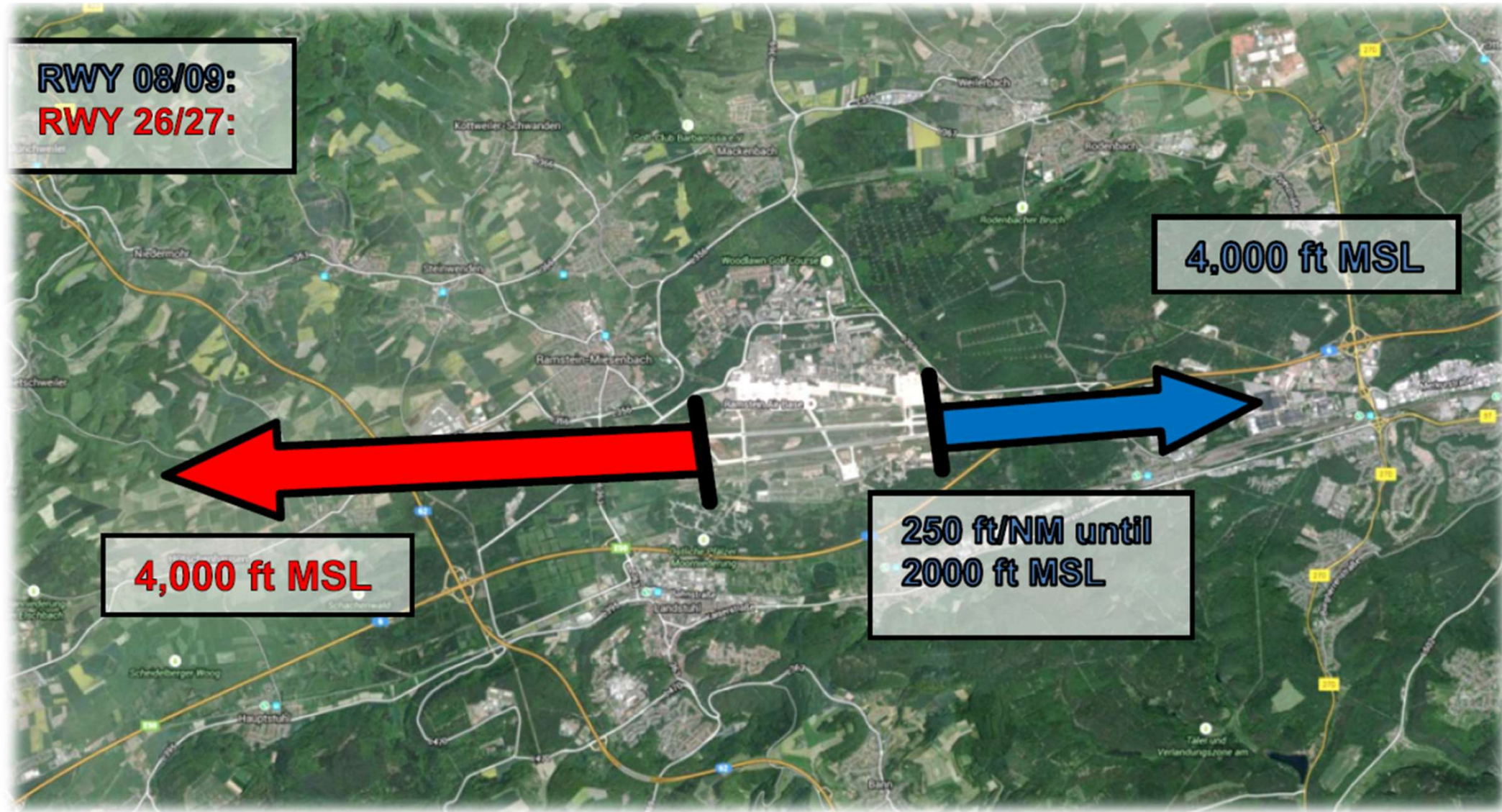
- Expect aircraft moving east + west of Ramstein AB

**RWY 08/09:**  
**RWY 26/27:**

**4,000 ft MSL**

**4,000 ft MSL**

**250 ft/NM until  
2000 ft MSL**





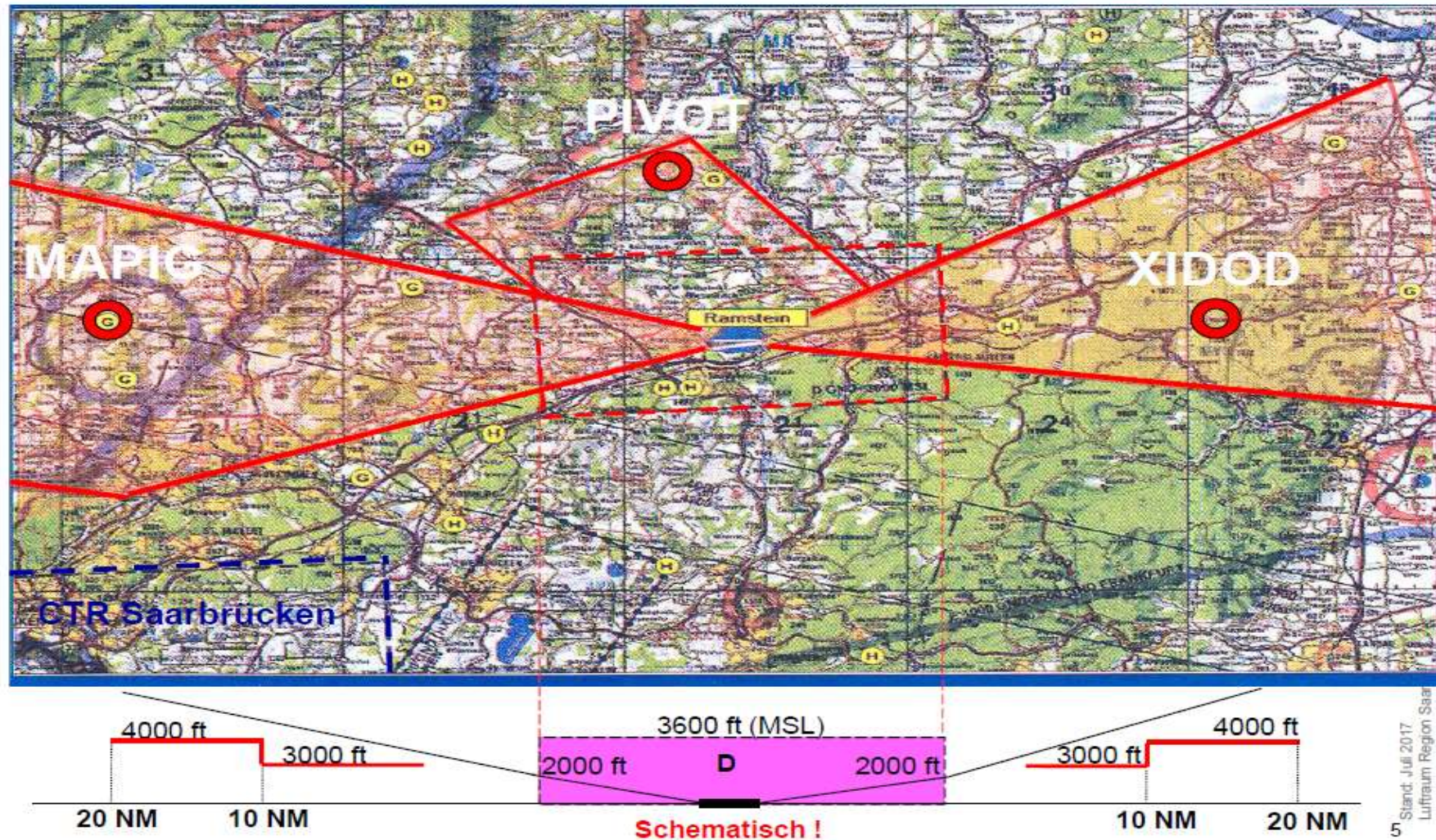


# Ramstein Conflicts – Pattern



- Expect heavy traffic in these corridors below 5000ft

Luftraum RAMSTEIN AIRBASE unter 5000 ft







# *Near Miss Trends*

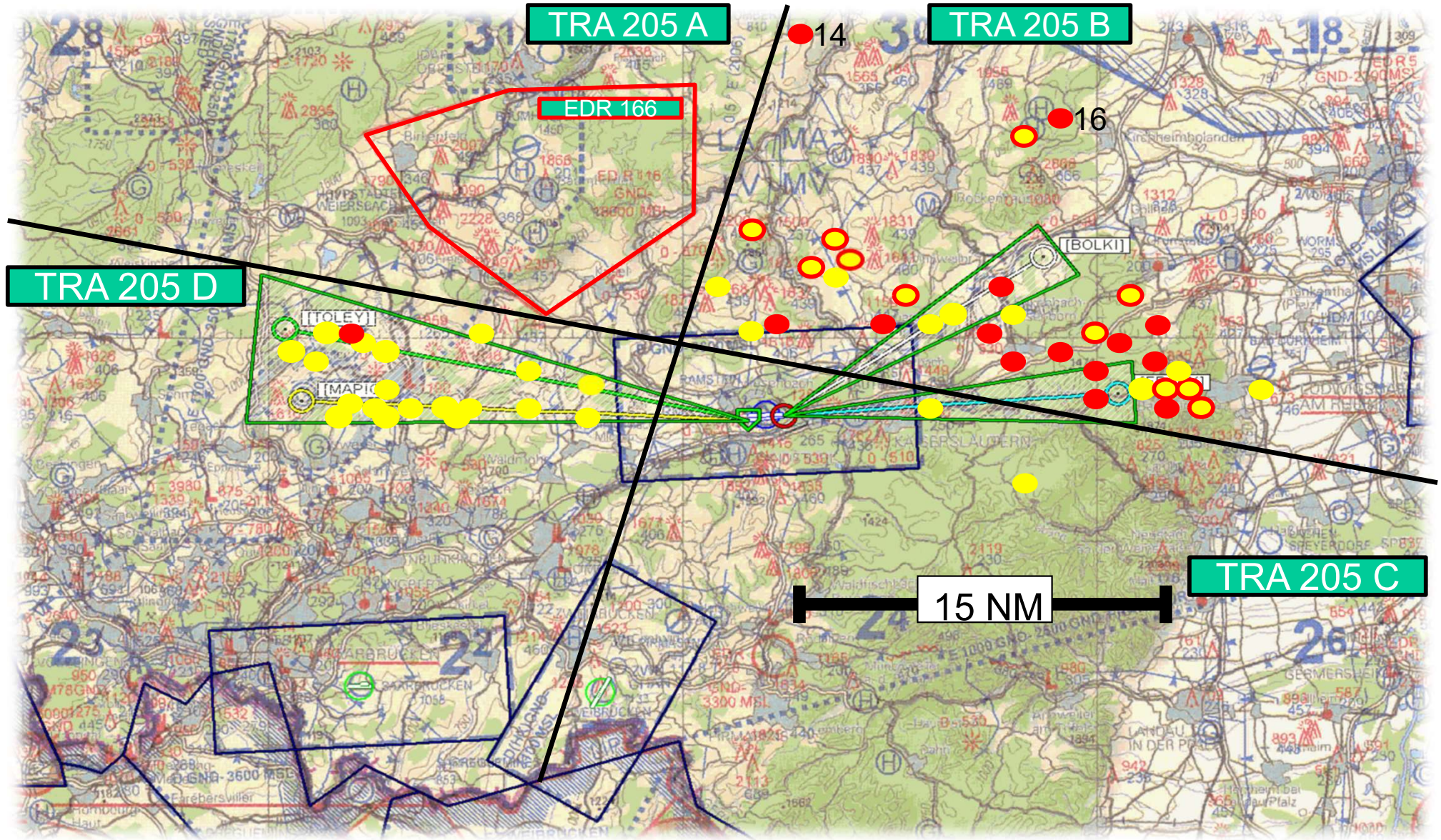
- Most Near Mid Air Collisions involve an Aircraft on an instrument flight plan vs. a VFR aircraft
- Most Near misses happen while the instrument aircraft is climbing or descending through VFR altitudes







# Ramstein Glider Near Misses from 2007 to 2024







# ***Contact Information***

**Send Flight Notifications to:**

**86oss.osat.tower@us.af.mil (Ramstein Tower)**  
**86oss.osaaairfieldmanagementoperations@us.af.mil**  
**(Airfield Management)**  
**86oss.osar@us.af.mil (GCA)**  
**flight.safety@us.af.mil (Flight Safety Office)**

**Phone:**

**GCA Watch Super: 06371- 47- 8758**  
**GCA Phone Number: 06371-47-5132**  
**Flight Safety Office: 06371- 47-1840**





## Safe Practices



- Call Ramstein
  - GCA on 124.28 or 140.9
  - Tower on 133.205
- Give us your callsign, position, and altitude
- Monitor frequencies to maintain SA of aircraft inbound to Ramstein and activity IVO of XIDOD and MAPIG. Remain clear of approach corridors if possible.
- Traffic permitting GCA will provide traffic advisories and blanket broadcasts.
- Maintain Safe Altitudes at or above 5,500ft MSL or below 3,500ft MSL



***"Virtus Perdurat – Enduring Courage!"***





# Flying Operations



ATC **able** to provide:

- Traffic advisories/blanket advisories
- Pertinent information
- Safety hazards



ATC **unable** to provide:

- Approaches to the runway
- Approval to overfly the airfield



***"Virtus Perdurat – Enduring Courage!"***





## Summary

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- We are all on the same team!
- Help us keep you safe!
- We want you to enjoy your flight!



6 Nov 2022

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***"Virtus Perdurat – Enduring Courage!"***