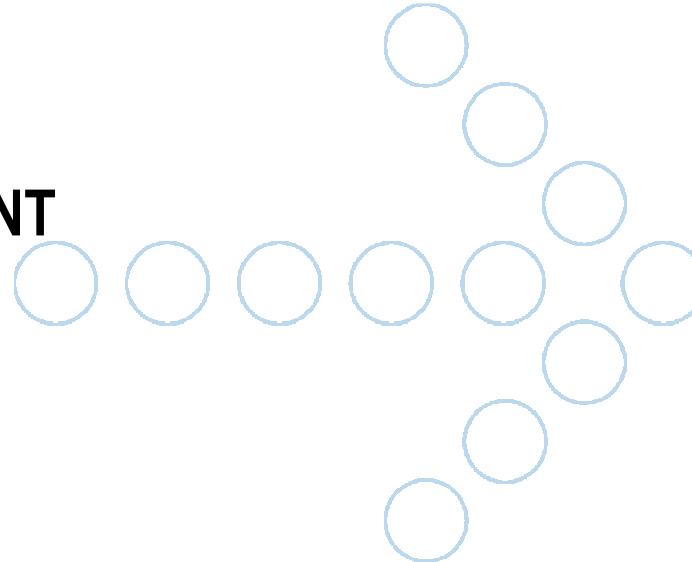


AIR TRAFFIC MANAGEMENT



Eurocontrol, Go-Around-Safety-Forum
Brussels, 18.06.2013

Christian Kern, Manager, Approach Vienna
Christopher Bednar, Senior Expert Procedures, Approach Vienna

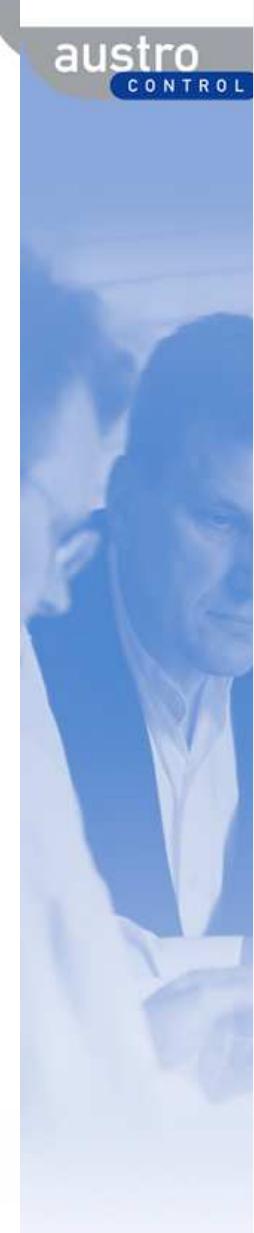
SAFETY IS IN THE AIR



Go-Around Procedures at Vienna Airport



- ▶ **Simplicity**
- ▶ **Similarity**
- ▶ **Missed Approach Fix**
- ▶ **Requirements of ATC**

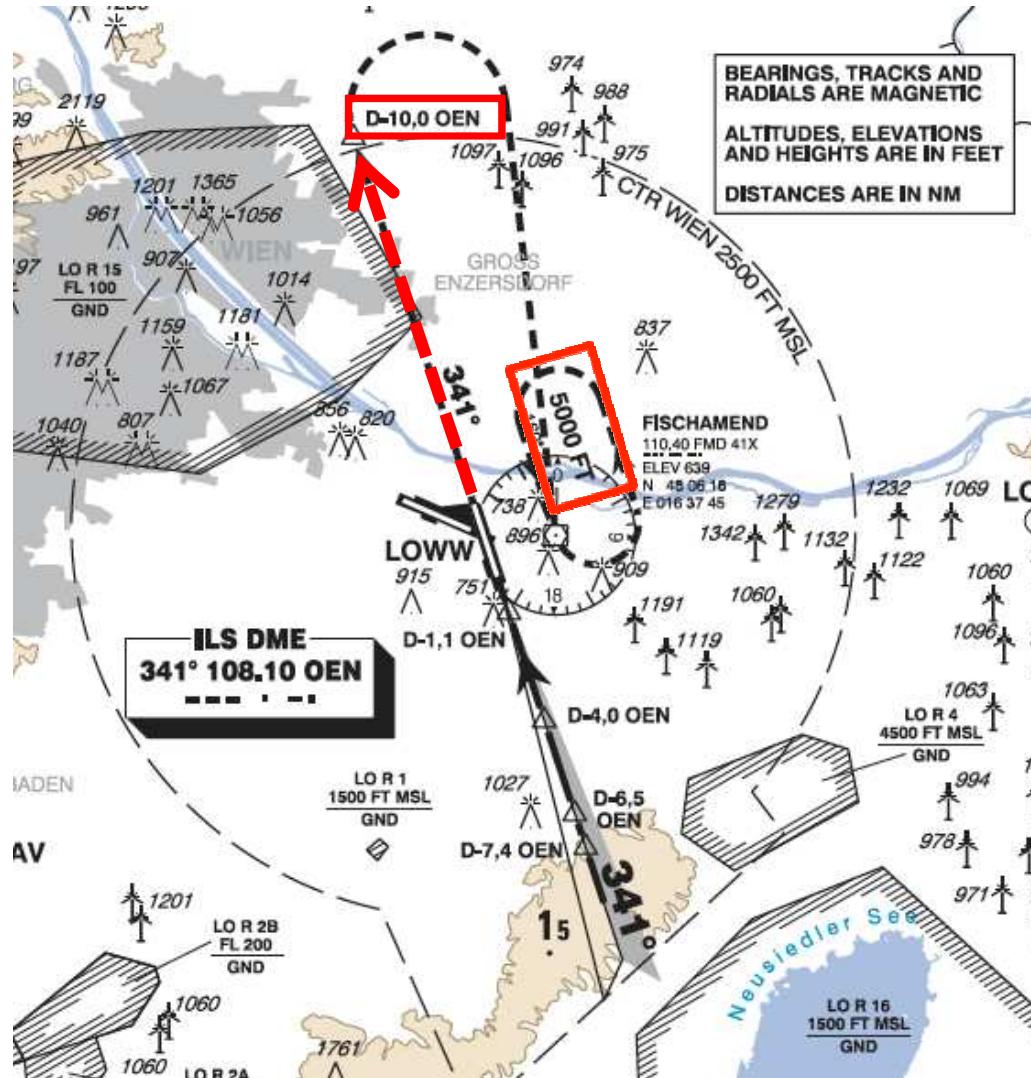


Go-Around - Specification of Procedure

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Simplicity:

- ▶ Initial Segment: Straight ahead
- ▶ Altitude: 5000 ft AMSL from all RWYs
- ▶ Airport elevation: 600 ft AMSL

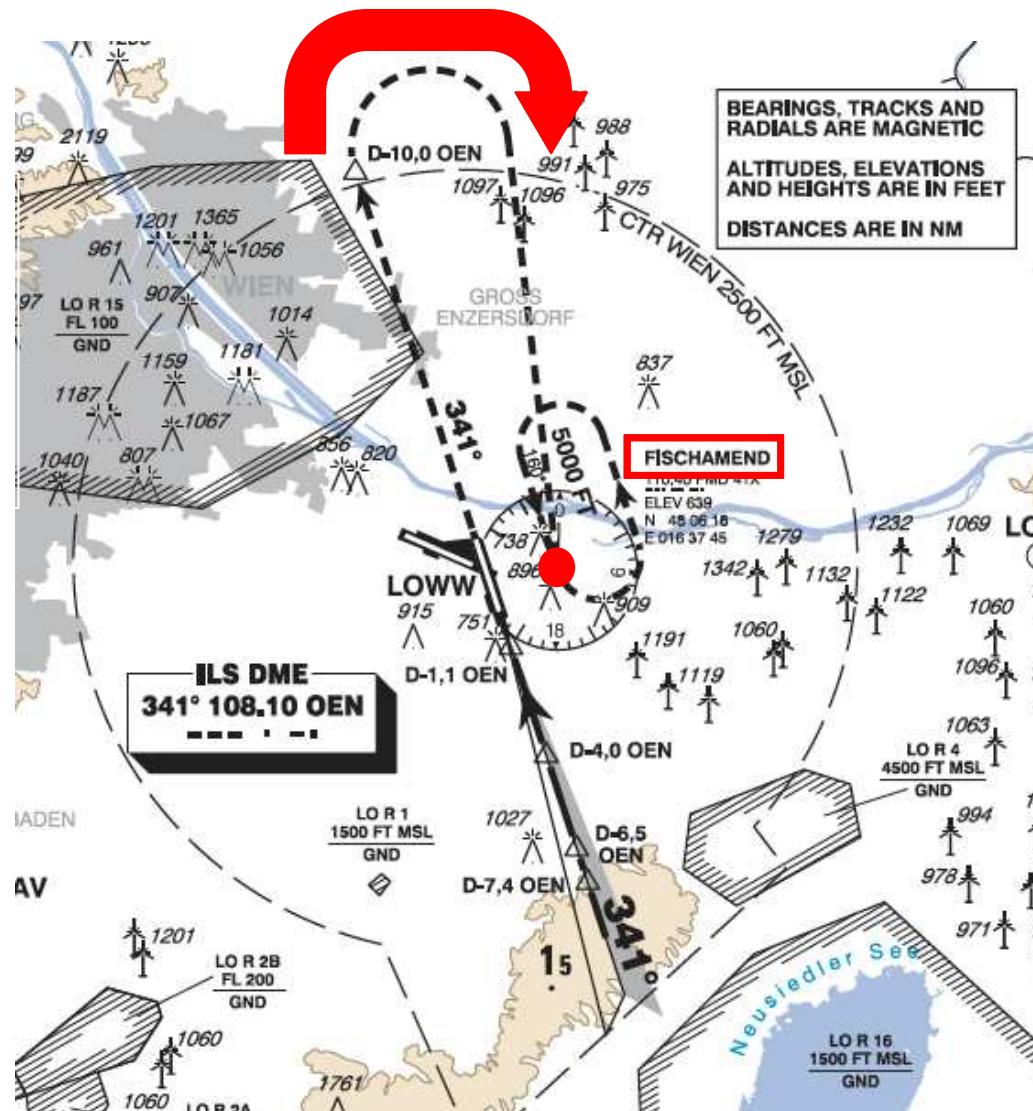


Go-Around - Specification of Procedure

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Similarity:

- ▶ Same lateral trajectory from all runways
- ▶ Same MApp-Fix from all runways

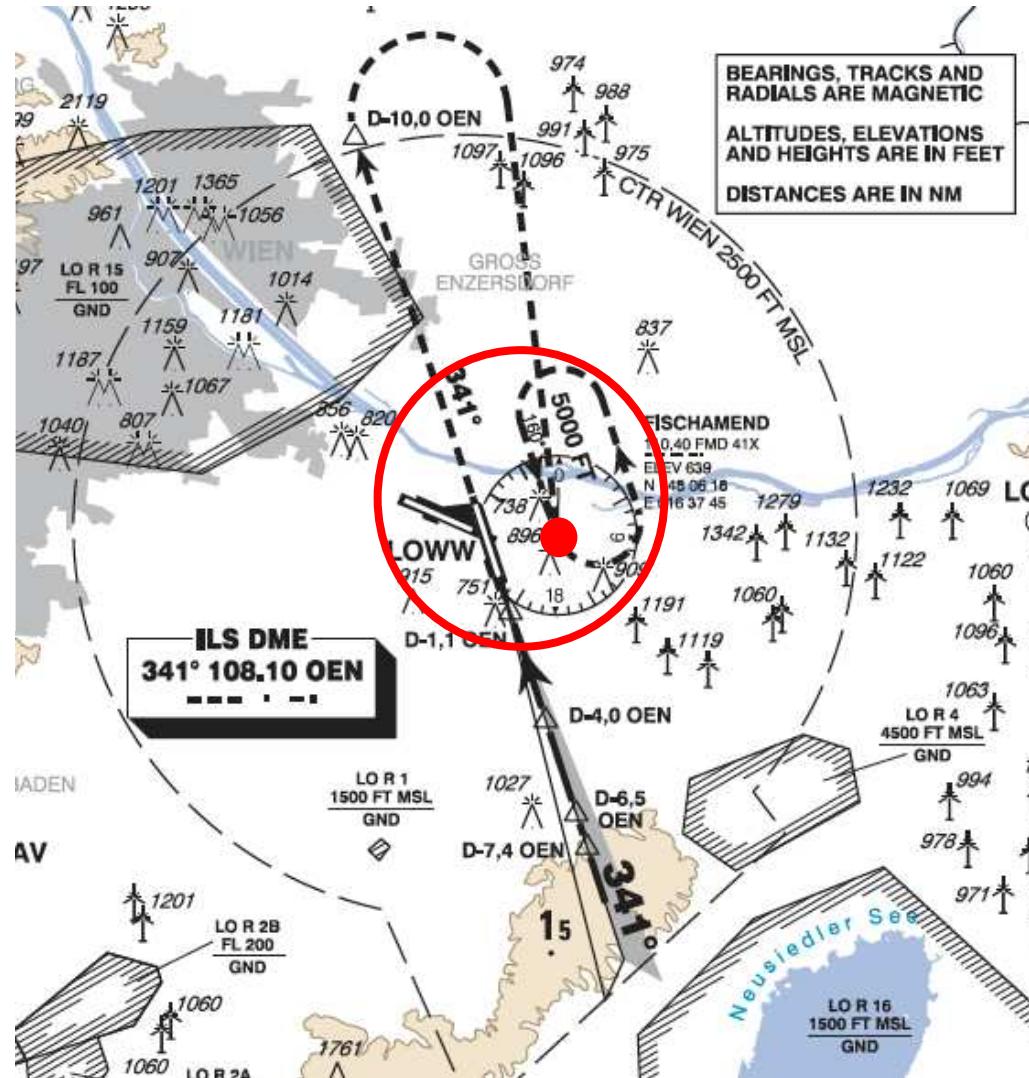


Go-Around - Specification of Procedure

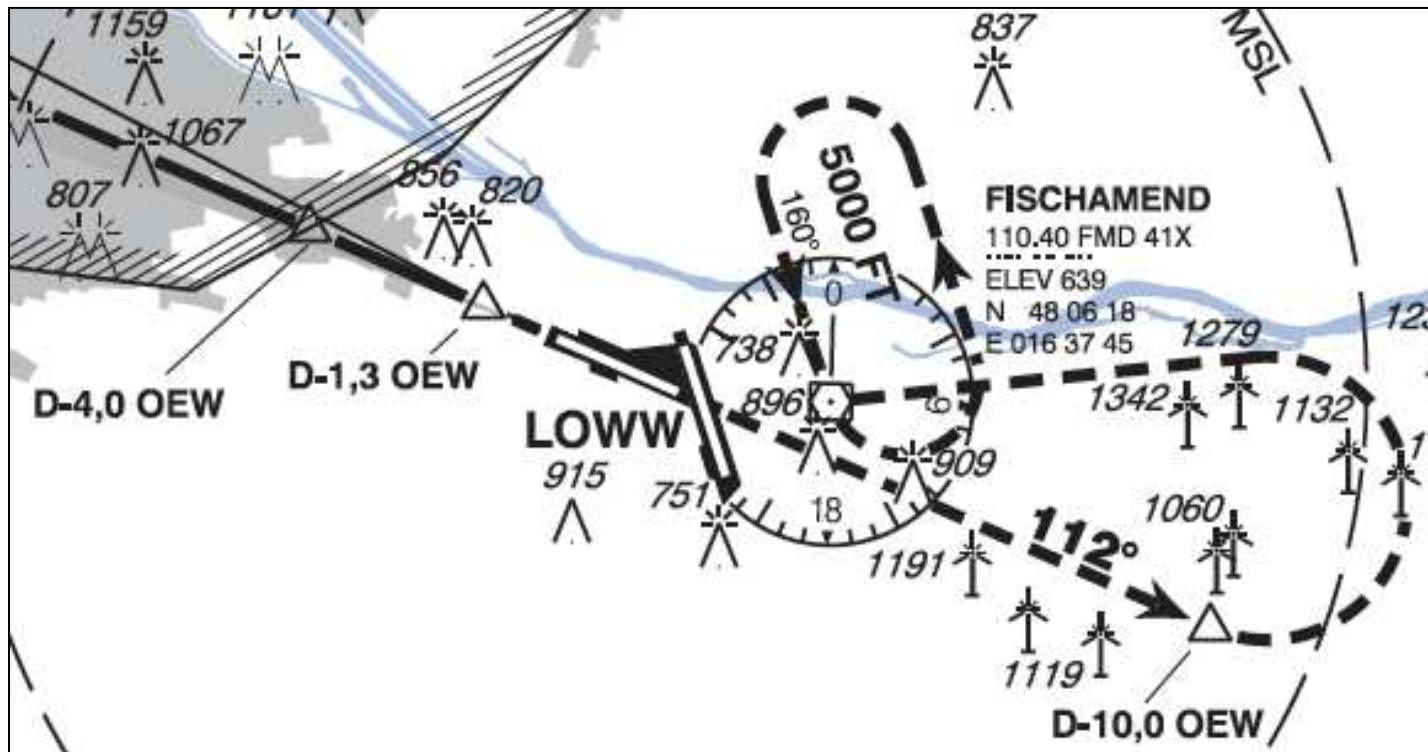
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MApp-Fix:

- ▶ Located close to the airport
- ▶ Possibility to perform approach to any runway with any track-distance chosen by the pilots

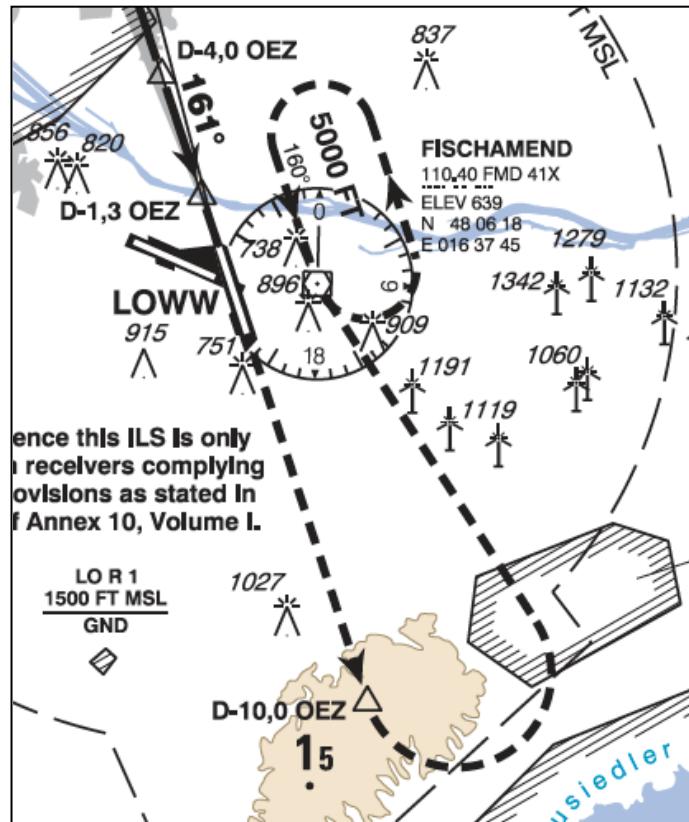


Missed Approach Procedures, LOWW



CLIMB STRAIGHT AHEAD, AT D-10,0 OEW TURN LEFT TO FMD;
CLIMB TO 5000 FT MSL AND HOLD.

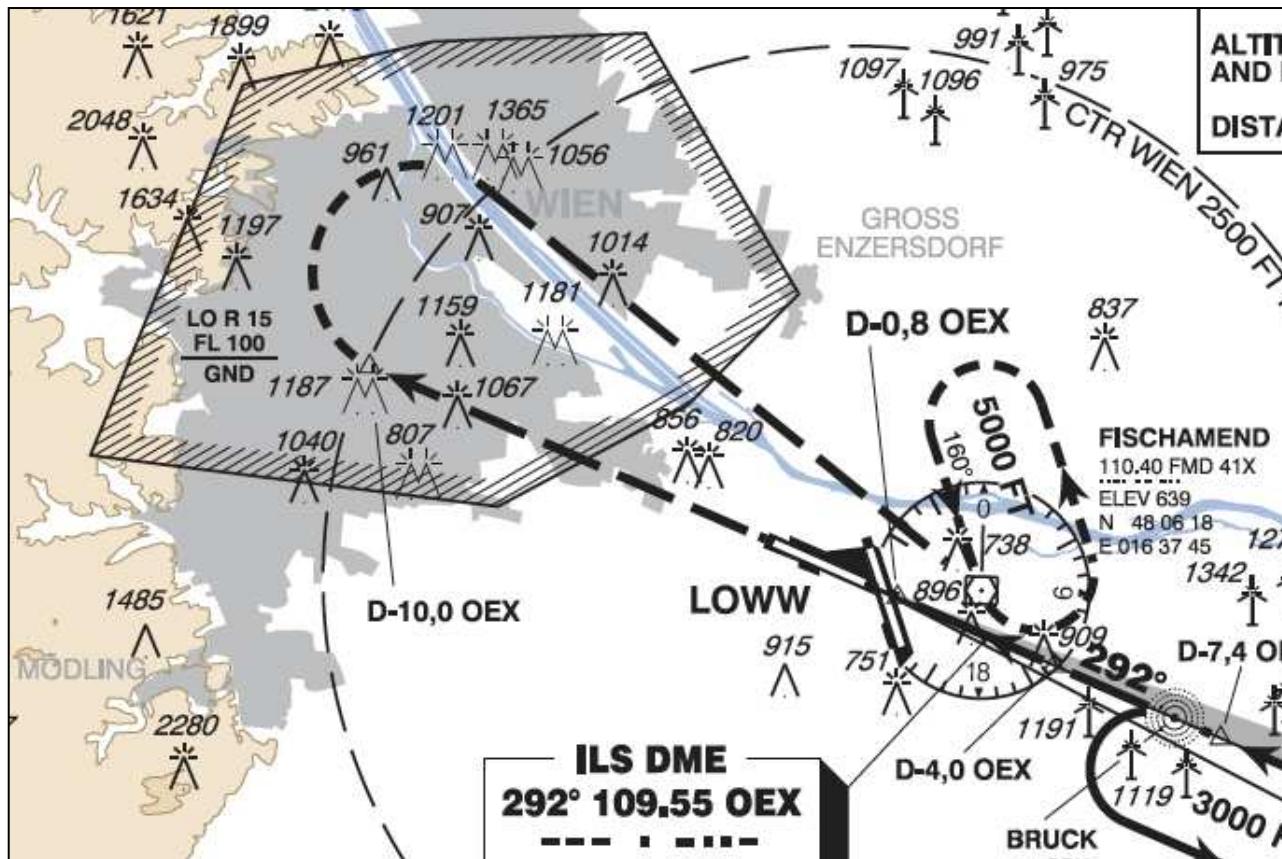
Missed Approach Procedures, LOWW



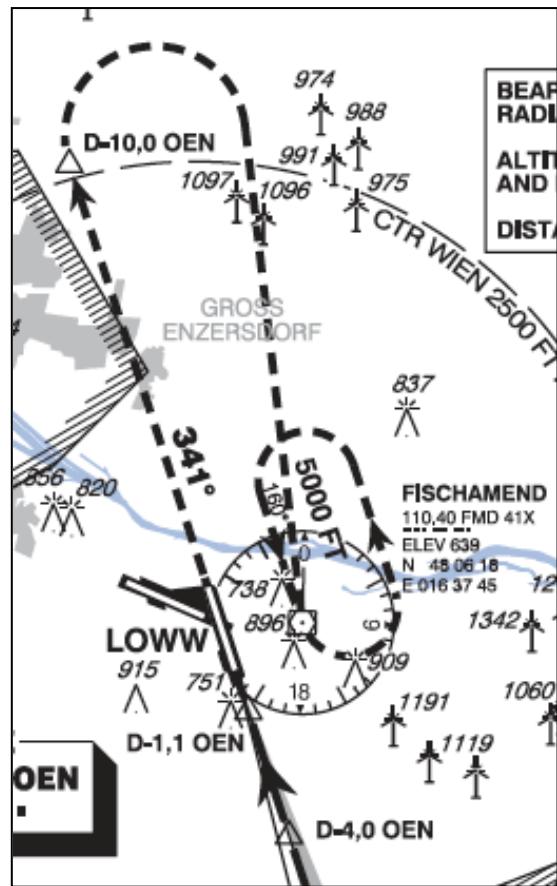
CLIMB STRAIGHT AHEAD, AT D-10,0 OEZ TURN LEFT TO FMD;
CLIMB TO 5000 FT MSL AND HOLD.

Missed Approach Procedures, LOWW

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Missed Approach Procedures, LOWW



CLIMB STRAIGHT AHEAD, AT D-10,0 OEN TURN RIGHT TO FMD;
CLIMB TO 5000 FT MSL AND HOLD.

ATC-Requirements

- ▶ Quick establishment of initial separation
 - from flights that have just departed
 - *from successive arrivals and departures*
 - *from VFR-flights in the vicinity of the airport*
- ▶ Strategic segregation from nearby traffic flows



Thank you very much for your attention!



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