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**GREEN AIRPORTS**

# Dialogue Forum at VIE

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# Content

- Fact & Figures from VIE
- Mediation Process
- Dialogue Forum
- Conclusions



## FACTS & FIGURES

Year 2016

23,4 Mio.



Passengers

2,4 Mio.



Highest number of Pax in month

89.400



Highest number of Pax on one day

226.395



Movements

74



Airlines

186



Destinations

72



Countries

3 new



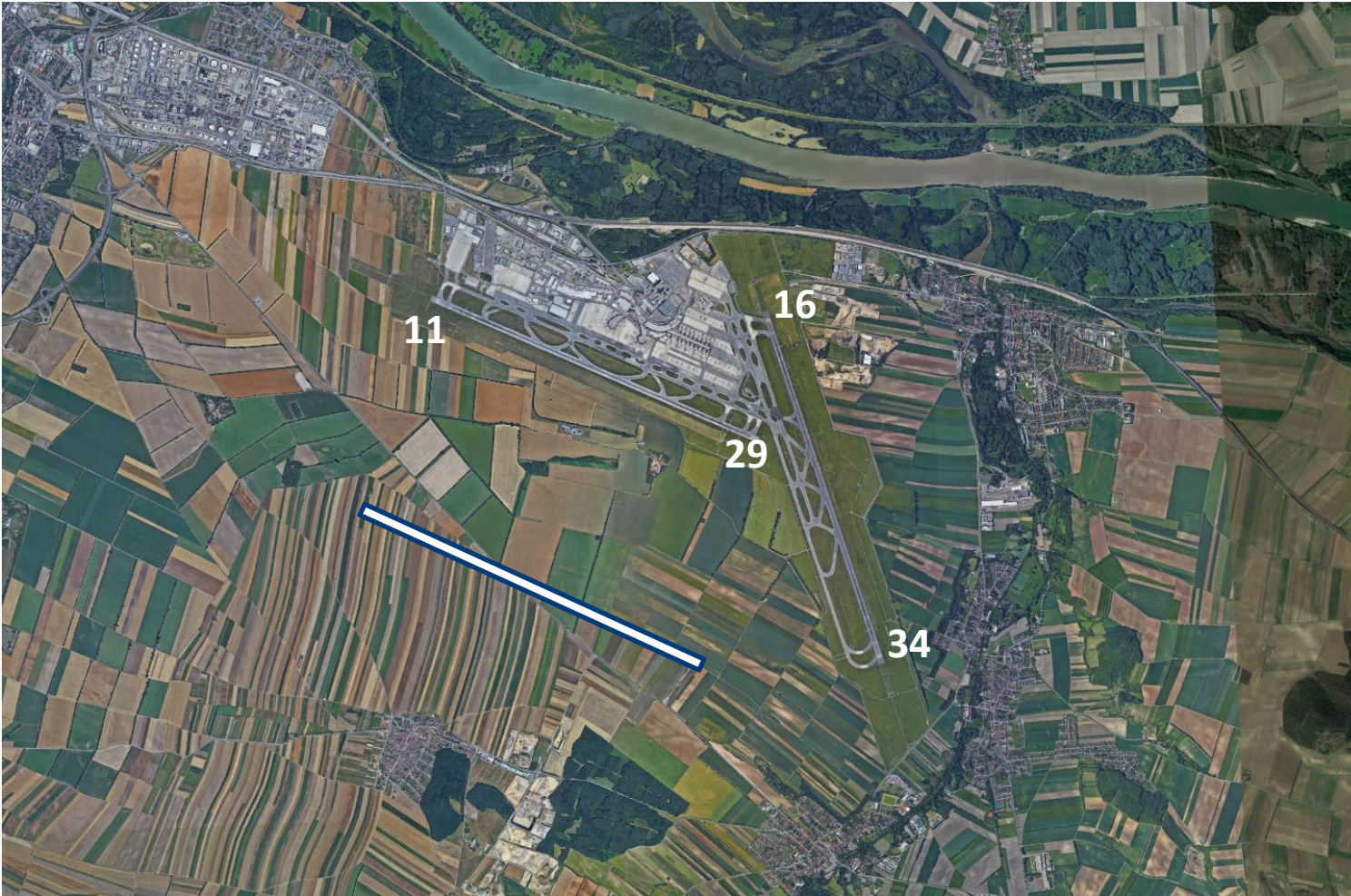
Long distance destinations

- Havana
- Hong Kong
- Shanghai

282.726 t



Cargo



2 Runway System

11/29: 3.500m

16/34: 3.600m

3rd Runway  
(planned)

11L/29R: 3.680m  
2.400m parallel to  
RWY 11/29



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## The Way to the Dialogue Forum at Vienna Airport

March 2001: Start of formal mediation process with 50 parties including ATC, Airlines, mayors from communities, NGOs, etc.

Two main issues:

Current measures & expansion plans at the airport incl. third runway

May 2003:

➤ PARTIAL CONTRACT “CURRENT MEASURES”

July 2005:

➤ MEDIATION CONTRACT

➤ FOUNDING OF DIALOGUE FORUM IN 2005



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## Content of Partial Contract 2003

- Night flight regulations for 2-runway system: *Restrictions between 21:00 and 07:00*  
*Goal: areas with no overflights (e.g. approach over Vienna during easterly winds)*
- Fixed number of 4.700 movements per year between 23:30 to 05:30 lt  
*Goal: reduction of aircraft noise during night*
- Targets for runway usage  
*Goal: controlled traffic distribution to make effects of noise “expected”*
- Corridors for adherence to the departure routes  
*Goal: to increase the effect of minimum noise routings*
- Evaluation and further improvement  
*Goal: on-going optimisation of the system*



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## Content of Mediation Agreement 3rd Runway 2005

- Runway location and usage of the third runway  
*all parties agreed on third runway*
- Noise limit: 54 dB Day Leq  
*voluntary contract with surrounding communities on land use planning*
- Night flight regulation  
*preferred runway use and fixed number of movements (3.000 for three runway system)*
- Noise insulation scheme  
*starting with DAY-Leq = 54 dB and NIGHT-Leq = 45 dB*
- Environmental fund  
*20 cents / PAX 06:00 – 22:00; 60 cents / PAX 22:00 – 06:00 incl. noise factor*
- DIALOGUE FORUM – as lasting communication structure



## DIALOGUE FORUM: Purpose & Goal & Duties

### **Purpose:**

- Handling of issues and conflicts related to flight operations

### **Goal:**

- Development of conflict solutions on voluntary basis

### **Duties:**

- Permanent communication & discussion process
- Coordination of meetings and topics to be discussed
- Monitoring and evaluation of agreements of Mediation (=> yearly evaluation report)
- New measures to reduce negative effects of air traffic



## DIALOGFORUM: REGISTERED INDEPENDENT ASSOCIATION

### Board: 6 members

Vienna Airport  
Working Association of Green Initiatives  
County of Lower Austria  
County of Vienna  
Neighbour Committee (2)



### Extended Board: 28 members

Vienna Airport (2)  
Austro Control  
Austrian Airlines  
Neighbour Committee (5)  
Working Association of Green Initiatives (5)  
County of Lower Austria (7)  
County of Vienna (6)  
County of Burgenland (1)

Meetings four times a year

## WORKING ARRANGEMENTS

### Permanent Working Groups

Current Air Traffic  
Evaluation  
Public Affairs



### Temporary WG

Curved Approach  
RNP Procedures (RF-Turns)  
Noise zone calculation

### District Conferences

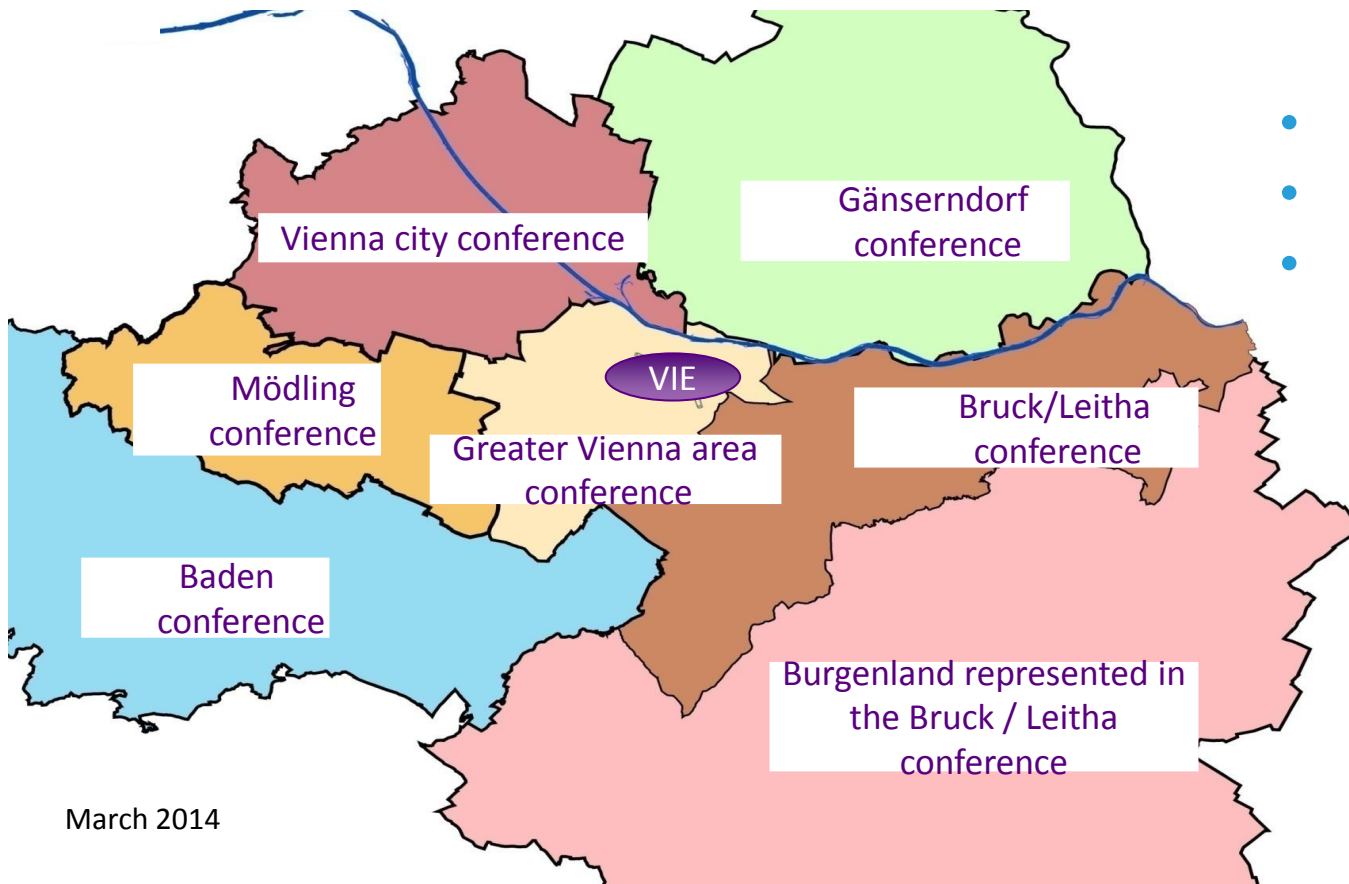
Gänserndorf  
Bruck a.d. Leitha  
Greater Vienna Area  
Mödling  
Baden

Vienna City Conference

- Meetings with mayors, green initiatives, regional politicians, etc. twice a year

- Additionally special meetings with complainers

## District conferences / City conference in Vienna



- 130 communities
- 20 action groups
- 2 Mio. inhabitants

Basis for members:  
commitment to  
dialogue and  
negotiations

March 2014



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## Conclusions

- Concerns and suggestions from communities for improvements are discussed and taken into account within the Dialogforum
- Conflicts can be handled before escalation
- System change (routes etc.) in agreement with the region
- Sustainable growth in accordance with the region
- Continued discussions to optimize the system in future
- Permanent information and communication with the region is key to build trust
- Airport is supported by the Dialogforum in the case of the third runway



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## General Remarks

- Permanent communication with all stakeholders is a way to implement balanced approach, even when airports have no direct influence e.g. on land use planning, noise reduction at source, etc.
- For sustainable growth it is essential that surrounding communities have influence on the measures to improve the environmental situation
- Consultation with persons concerned reduces aircraft noise annoyance and increases the acceptance of the airport
- Building trust, credibility and reliability is most important => requires transparent communication of data and decisions



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Thank you for your attention !

