LOWS W. A. Mozart

Salzburg / Österreich

Version 2.0

by OE3GSU Member of AXDG

Austrian **X**-Plane **D**esign **G**roup

Content:

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1. The example

The **Salzburg Airport W. A. Mozart** (IATA: **SZG**, ICAO: **LOWS**) is located inside the city of Salzburg and is the second largest airport of Austria. The airport was taken into operation on the 16th of August 1926 and was named after the composer Wolfgang Amadeus Mozart who was born in Salzburg.

The airport is located about four kilometers west of the center of Salzburg, inside the district named Maxglan, about two kilometers from the German border, next to Ainring and Freilassing. The airports elevation is 430 m a.s.l. on the terrain of the former Untersberger moor and in the vicinity of the enclosed basin of Salzburg. The Untersberg (mountain) is located south of the airport.

(Source: Wikipedia)

2. The scenery

The scenery is based on a conversion done by andreasmax named "LOWS - Salzburg W.A.Mozart V9" , which originally was done by gianni for the MSFS2004. Because of copyright law the scenery was done completely from scratch. Thereby the above mentioned scenery was used as a template included actual information from open sources to build the aiport new.

Charts
are available at http://www.vacc-austria.org/?page=content/airportinfo&icao=LOWS. Based on that charts the parking postions and taxiways where build into the scenery. So there should'nt be any problems when flying online.

During August 2012 the runway 16/34 was renamed to 15/33. This fact is also considered in the scenery.

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3. Functions (summary)

- Photorealistic scenery
- Rename of runway and taxi signs from August 2012 included
- Compatible to OSM+autogen from PliotBalu
- Realistic ground texture on the airport area
- Parkpositions, taxiways, runways, etc. conform to VACC data
- Vehicles at the apron
- Realistic markings on the apron and taxiways
- Different buildings in the vicinity
- Night textures and realistic lightning   *)
- openable hangar doors and gates (with HangarOps Package)   *)
- Ground traffic (with GroundTraffic Plugin from marginal)   *)
- ATC taxilines for AI traffic   *)
- **Parked Aircrafts at Main- and GAC-Aprons (removable) new in V1.1**
- **Working marshallers at the "W"-Stands   new in V1.2   *)**
- **Compatibel to XP11 an XP-AI-Trafic   new in V2.0**

*) X-Plane 10, 11 only!

4. Installation

Simply unpack the folder and copy the content into your 'custom scenery' folder of X-Plane. Restart X-Plane and enjoy.

For the operation of the hangar doors the addon "HangarOps Package" from BlueSideUpBob is needed (see Credits).

For ground traffic the plugin "GroundTraffic" from "marginal" is needed (see Credits).

For the Marshallers you have to install the "GroundTraffic" Plugin from "marginal"

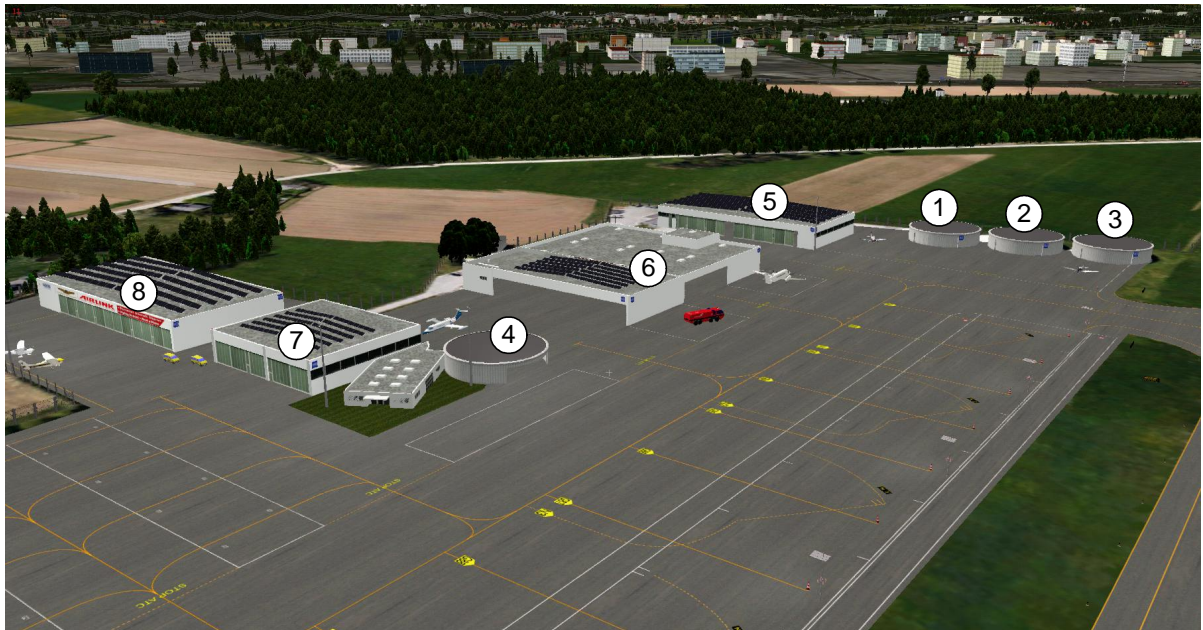If you want to see people at the airport, you have to install the "People-LIB".
Download at: http://www.x-plane.at/drupal/People_LIB

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5. Hangar doors

The doors of the GAC hangar and the Hangar2 at the main apron can be operated with the addon "HangarOPS Package" from BlueSideUpBob.

On the following pictures you can find the necessary „KeyCodes" for operation:

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6. Gates

The entrance gates of the airport are also animated and can be operated via the "HangarOPS" addon (Keycode = 9 for all Gates):

Entrance to the GAC area

Entrance at the new Tower

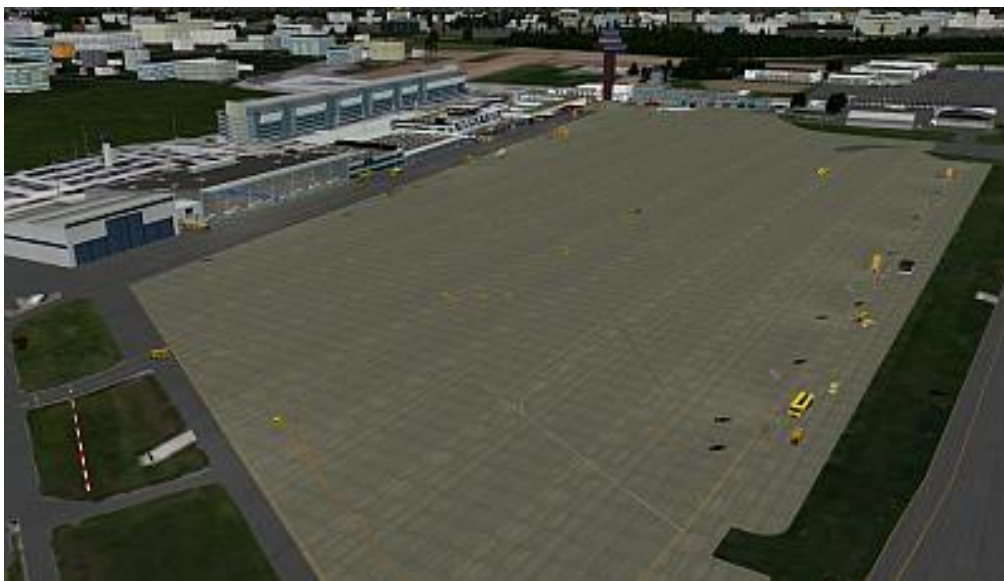Hangar 7 and 8

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7. Parked aircraft (removeable)

On the two Aprons a few planes are placed to make the airport a little busier.
Since these interfere with online flying, they are visible only through the setting of the standby ADF1 to 200 (199-201):

ADF1 standby = 200 (199-201): Aircraft visible
all other settings: aircraft invisible.

Aicraft visible

Aircrafts invisible

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8. Recommended settings

To visualize all light effects, HDR should be activated. The higher the settings for "texture resolution" and "airport detail" the better the quality of the scenery but the more affect on the FPS ratio.

9. Necessary software:

X-Plane® Version 11.05, 10.25+ or 9.7

10. Comments for the X-Plane 9 verison

Unfortunatelly some functions of the scenery must be disabled for X-Plane 9 and therefore it will not look like on the pictures which where taken with X-Plane 10.25. *If you cannot see the buildings in the western part, please delete the scenery LOWI in your "Custom Scenery" folder!*

11. Libraries used

None

12. Recommended addons

Although the scenery will work without any addons, we recommend to use the following ones for the whole experience (pictures taken with addons installed):

OSM_Europe_osm+autogen by PilotBalu,
Download: http://simheaven.com/?page_id=23
to have streets and buildings from OSM and autogen where is no coverrage of such data.
Europe_Library from LyAvain,
Download: http://simheaven.com/?page_id=14
to see European instead of US buildings.
TAXI-HD Enhancement Pack from PierreLvx:
Download: http://forums.x-plane.org/index.php?app=downloads&showfile=19539
to have taxi signs in higher definition.

13. Credits

LAMINAR RESEARCH®	for X-Plane®
Ben Supnik	for WED (Version 1.60 used)
marginal	for his Sketchup-Plugin
	for his GroundTraffic Plugin
	for his Autogate-Plugin
BlueSideUpBob	for his "HangarOps Package"
C Davis	for his "GA Aircrafts V8"

14. Betatester team

DanielMan, greuff, PAA196, PetJedi, grissley
all members of AXDG.

15. License terms

This scenery is freeware and stays in the possession of the developer/s. Upon installation of the freeware the user accepts the terms of use. It is not allowed to upload the scenery or parts of it to other websites without the explicit permission in writing of the developer/s. Furthermore it is forbidden to use the scenery or parts of it on a commercial basis without the explicit permission in writing of the developer/s. Changes and modifications for the private use are allowed. But it is not allowed to share such changed or modified versions without the explicit written permission from the developer/s.

Apart from that the respective terms of copyright law are applicable.

The developer/s are not responsible for any malfunctions or possible failures of hard- or software in connection with this scenery. Under http://forum.aerosoft.com/index.php?/forum/621-freeware/ the developer/s are available for questions or remarks regarding this scenery but cannot give the guarantee that this scenery will work on all computer systems.

Have fun with arrivals and departures in Salzburg

Gerhard, **OE3GSU**