



**LOWS W. A. Mozart**

**Salzburg / Österreich**

Version 3.5

by OE3GSU and Patrick W.



# Austrian X-Plane Design Group

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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 16<sup>th</sup> 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 [andreasmx](#) 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 airport new.

### Charts

are available at <http://www.vacc-austria.org/?page=content/airportinfo&icao=LOWS>. Based on that charts the parking positions and taxiways were built into the scenery. So there shouldn't 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.

***In January 2019, the scenery was changed to the Marshaller and the gate control over SAM.***



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## 3. Functions (summary)

- Photorealistic scenery
- Rename of runway and taxi signs from August 2012 included
- Compatible to OSM+autogen from PilotBalu
- 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 \*)
- **Compatibel to XP11 an XP-AI-Traffic new in V2.0**
- **Working marshallers at the "W"- and "E"-Stands new in V 3.0 \*)**
- **Hangar doors and access gates can be operated via SAM. new in v. 3.0**
- **Parked Aircrafts at Main- and GAC-Aprons (removable with SAM-Interface) new in V3.1**
- **SAM-Season integrated new in V3.5**

\*) X-Plane 10, 11 only!



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### 4. Installation

Just copy the folder "LOWS W.A.Mozart 3.5" in the compressed file after unpacking in the "Custom Scenery" - folder.

#### **directory structure:**

```
<X-Plane-Folder>/  
    Custom Scenery /  
        LOWS W.A.Mozart 3.5 /  
            Earth nav data and others)
```

and restart X-Plane.

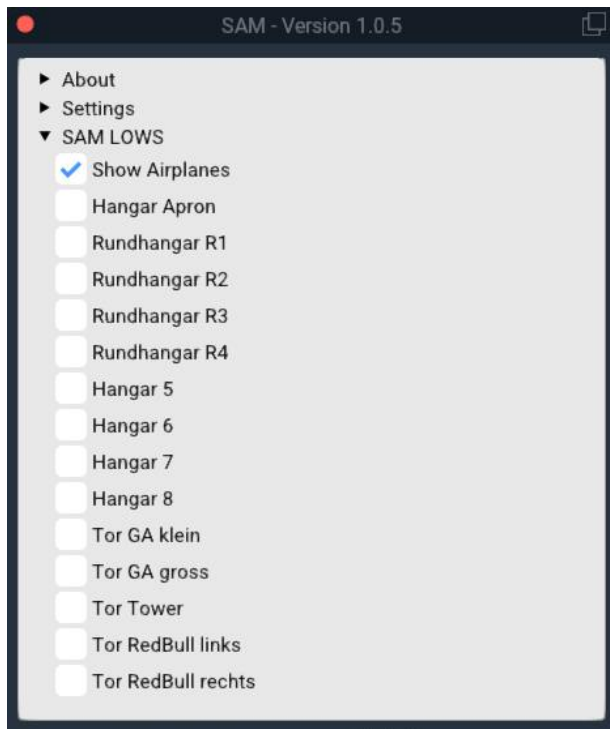
For ground traffic the plugin "GroundTraffic" from "marginal" is needed (see Credits).

**For the removeable Airplanes, the Marshallers and the gates you have to install the "SAM - Plugin" from "Threshold"**

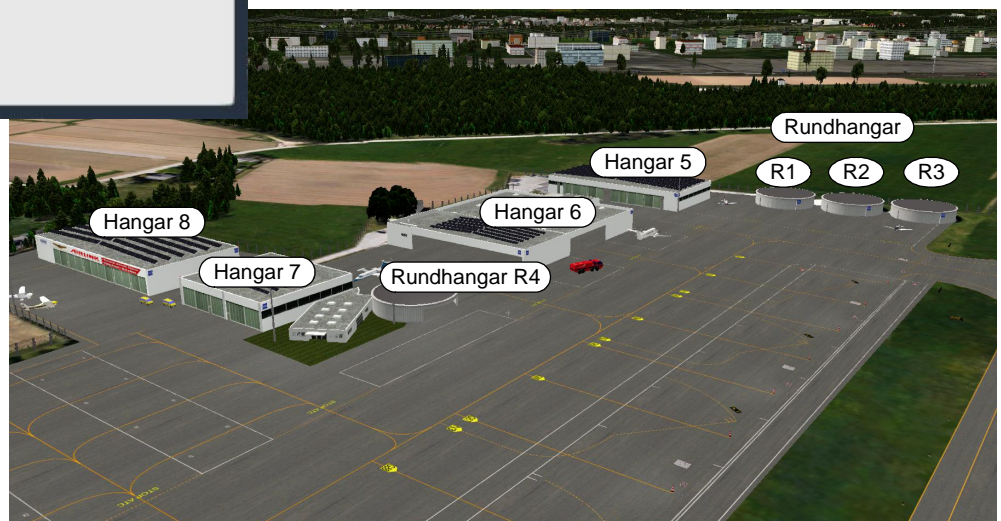
If you want to see people at the airport, you have to install the "People-LIB".

Download at: [http://www.x-plane.at/drupal/People\\_LIB](http://www.x-plane.at/drupal/People_LIB)

## 5. Hangar doors



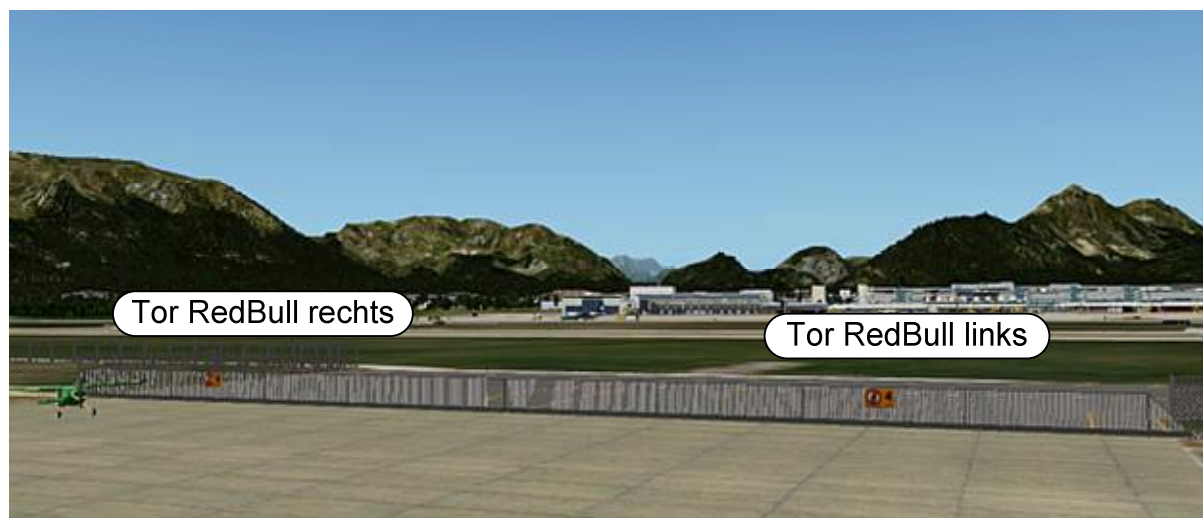
The gates of the GAC hangars and the hangar on the Main Apron can be opened by the addon "SAM" from "Threshold".





## 6. Gates

The access gates to the airfield area are also animated and can be opened and closed via the "SAM addon":

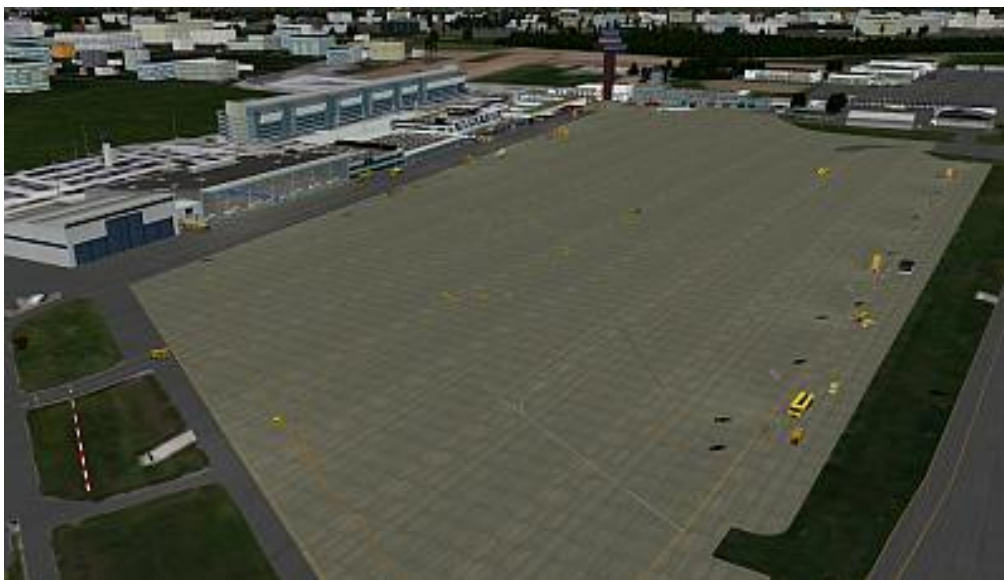


## 7. Parked aircraft (removeable)

On the two Aprons a few planes are placed to make the airport a little busier. Since these interfere with online flying, you can activate or deactivate them by the SAM-Interface:



Aircraft 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 11.10, 10.25+ or 9.7

People-Library

SAM-Season, SAM-Library und Addon from

<https://forum.thresholdx.net/clubs/9-sam-scenery-animation-manager/>

## 10. Comments for the X-Plane 9 verison

Unfortunately 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.

## 11. Libraries used

SAM-Library

People-Library

## 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):

simheaven\_X-Europe by PilotBalu,

Download: <http://simheaven.com/simdownloads/x-europe-4/>

## 13. Credits

LAMINAR RESEARCH®

Ben Supnik

marginal

C Davis

Marten

for X-Plane®

for [WED](#) (Version 1.60 used)

for his [Sketchup-Plugin](#)

for his [GroundTraffic Plugin](#)

for his ["GA Aircrafts V8"](#)

for his [SAM-Addon](#)



## Austrian X-Plane Design Group

### 14. Betatester team

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

