PCL
controlled

LOLG Sankt Georgen

Niederösterreich

Version 1.0

by oe3gsu

Austrian X-Plane Design Group

Content:

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1. The example

The Airfield St. Georgen am Ybbsfeld is situated in the picturesque and historic wine district, close to the Cradle of Austria, Neuhofen and only about 6 km east of the town of Amstetten.

Characteristic of this area are the rolling hills and mostly flat valleys of the Alps.

As an immediate neighbor to the Ybbs and its pristine floodplain itself, our airfield as a starting point for a long walk or, in the summer, swimming in hidden pebble beaches of the often untouched Ybbs. Should not forget to mention the typical Mostviertler "wine tavern" with its cozy lounges, their country fare and, not least, the "acid country" - the apple and pear cider.

Frequency:	122.400
Runway heading:	04/22
Runway length:	480 m
Height above Sea level:	252 m / 828 ft
Runway width:	25 m
Runway:	Grass with core asphalting
Sustainability:	2000 kp
Fuel:	AVGAS, Super

(Source: http://www.lolg.at)

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2. The Scenery

The scene is based on publicly available information and maps, as well as photos taken in April 2014. All objects were completely rebuilt.

The package includes night textures and realistic lighting (only X-Plane 10).

Charts
you can find at http://www.lolg.at, and are included in this package.

To use the PCL function, either a plane with standby ADF2 or the LUA script on http://www.x-plane.at/drupal/node/247 is required.

To the switch the parked aircraft on or off either an aircraft with standby ADF1 or the LUA script on http://www.x-plane.at/drupal/node/242 is required

3. Functions (summary)

- Photorealistic scenery

- Compatible to "OSM+autogen" or. "Osm_Austria_beta4.1" by PilotBalu

- Realistic ground texture on the airport area and in the environment

- Parkpositions, taxiways, runways, etc. conform to the Charts

- parked aircrafts on the apron removeable for online-flying

- openable hangar doors (with HangarOps Package)   *)

- PCL (Pilot Controlled Lights)   *)

- Night textures and realistic lightning   *)

- ATC-Taxilines for AI-Traffic   *)

*) X-Plane 10 only!

4. Installation

Simply unpack the scenery-folder and copy the content into your 'custom scenery' folder of X-Plane (Verzeichnisstruktur: .../ Custom Scenery / LOLG Sankt Georgen 1.0 / Earth nav data and others) Restart X-Plane and enjoy.

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

If the <u>PCL function</u> should be used via the LUA script, the script has to be copied to the "Scripts" folder in the directory "FlyWithLUA".

If you want to witch the parked aircrafts on and off via the LUA script, you have to copy it to the "Scripts" folder in the directory "FlyWithLUA".

5. 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.
"runways follow terrain contours" has to be OFF!

6. Necessary software

X-Plane® Version 10.25+ or 9.7

7. Comments for the X-Plane 9 version

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.

8. Used Libraries

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9. Hangar dors

The doors of the hangar can by opened and closed with the following key-codes of the STMA HangarOps-Plugin.
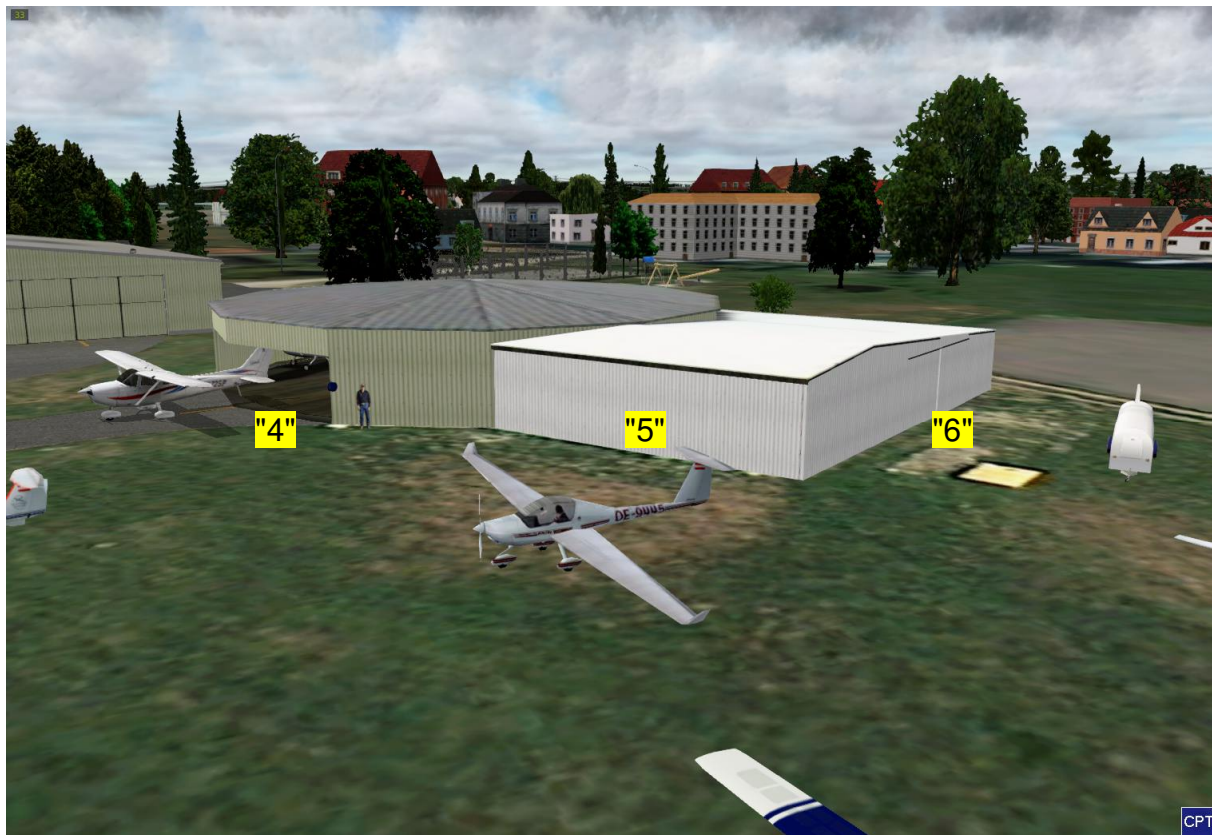

Schranke

Tor

Tower-Hangar

Rund-Hangar

10. 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 from: http://simheaven.com/?page_id=23
to have streets and buildings from OSM and autogen where is no coverrage of such data.
or
Osm_Austria_beta43.1 by PilotBalu
Download from: http://simheaven.com/experimental/

HD Mesh Scenery v2 by alpilotx
Download from: http://www.alpilotx.net/downloads/x-plane-10-hd-scenery-mesh-v2/

Europe_Library von LyAvain,
Download from: http://simheaven.com/?page_id=14
to see European instead of US buildings.

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11. Credits

LAMINAR RESEARCH®	X-Plane®
Ben Supnik	WED (Version 1.2.1r3 verwendet)
marginal	Sketchup-Plugin
BlueSideUpBob	HangarOps Package
uwespeed	Fahrzeuge
vonhinx	Glider Box Trailer Objects
leovox01	Maintennance Equipment

12. Betatester-Team

DanielMan, greuff, PAA196, PetJedi, grissley, kalle
alle Mitglieder der AXDG.

13. Lizenzbestimmungen

14. 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 Sankt Georgen

oe3gsu, Gerhard