PCL
controlled

LOAU

Stockerau / Österreich

Version 2.2

by OE3GSU Member of AXDG

Austrian X-Plane Design Group

Content:

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1. The example

The airfield Stockerau; ICAO code: LOAU) is an airfield in Stockerau, Lower Austria. The airfield was opened in 1978. At that time, the FSV2000, the resident Flying Club, built a part of the old military training area Senning into a modern airfield.

In the last two decades, a continuous improvement of the infrastructure of the airport took place. So the airfield Stockerau has a 800 meter long asphalt runway, three hangars, operation buildings, a workshop for the in-house maintenance, a cafeteria, training rooms and a gas station for aviation fuel and Mogas.

(Source: Wikipedia, Picture: http://www.fsv2000.at/flugplatzloau.htm)

2. The Scenery

The scenery was created entirely by me. I used pictures taken there, thanks to the people at LOAU.

Carts
are available at http://www.fsv2000.at/flugplatzloau.htm. Based on this information, the parking positions and taxiways were built in the scenery.

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.

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3. Functions (summary)

- Photorealistic scenery

- Compatible to OSM+autogen from PliotBalu

- Realistic ground texture on the airport area

- Realistic markings on the apron and taxiways

- Night textures and realistic lightning   *)

- ATC taxilines for AI traffic   *)

- PCL (pilot controlled lights) for nights-approaches   *)

- Ramps for XP-11 updated

*) X-Plane 11, 10 only!

4. Installation

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

If the PCL function should be used via the LUA scripts, the script has to be copied 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 11.05, 10.25+ or 9.7

7. Comments for the X-Plane 9 version

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.

8. Used libraries

9. 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.

10. Credits

LAMINAR RESEARCH®   für X-Plane®
Ben Supnik   für WED (Version 1.60 verwendet)
marginal   für sein Sketchup-Plugin

11. Betatester-Team

DanielMan, greuff, PAA196, PetJedi, grissley, davewing
all member of AXDG.

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12. 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://www.x-plane.at/drupal/forum 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 Stockerau

Gerhard, **OE3GSU**