



LOIG Wucher Ludesch

Vorarlberg

Version 2.0

by oe3gsu



Austrian X-Plane Design Group

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1. The Original

The Wucher Helicopter GmbH is an Austrian helicopter flight service. It is the last surviving part of the air carrier Wucher headquartered in Ludesch (Austria). Wucher Helicopter can be used for different purposes. In addition to 6 rescue helicopters in Vorarlberg Wucher Helicopter runs a fleet of transport helicopters with a payload of up to 5,000 kg and a Helikoptersäge. In addition, experience flights and heli-skiing are available. With 5 locations of Vorarlberg, the Lake Constance region, to Salzburg, Wucher Helicopter covers not only West Austria but also southern Germany, the Principality of Liechtenstein and part of Switzerland. The company is active internationally for disaster relief, fire fighting and for fertilizer and spraying flights.

2010 Wucher Helicopter bought the company Helimatic Saw systems GmbH, based in Cologne, Helimatic is the world-renowned manufacturer of helicopters saws. Since the takeover, the Helimatic GmbH is a company of Wucher Helicopter Group based in Lindau.



Headquarter

Heliport Ludesch, Construction period Phase 1: 2002-2003 and Phase 2: 2010-2011. Investment: 2,5 Millions Euro. Opening was in June 2011.

- Built-up area: 1800 m²
- Enclosed space. 20.000 m³
- Warm-Hangar for maintenance: 600 m² or 5 Helis
- Cold-Hangar for hangaring: 600 m² or 5 Helis
- Helicopter painting booth
- Workshop (300 m²)
- Stock of spare parts and feedstock (300 m²)
- office and training facilities (1100 m²)
- Employees lounges and changing rooms

(Source: http://de.wikipedia.org/wiki/Wucher_Helicopter)
(Picture-Source: http://www.alpinflugrettung.at/?page_id=318)

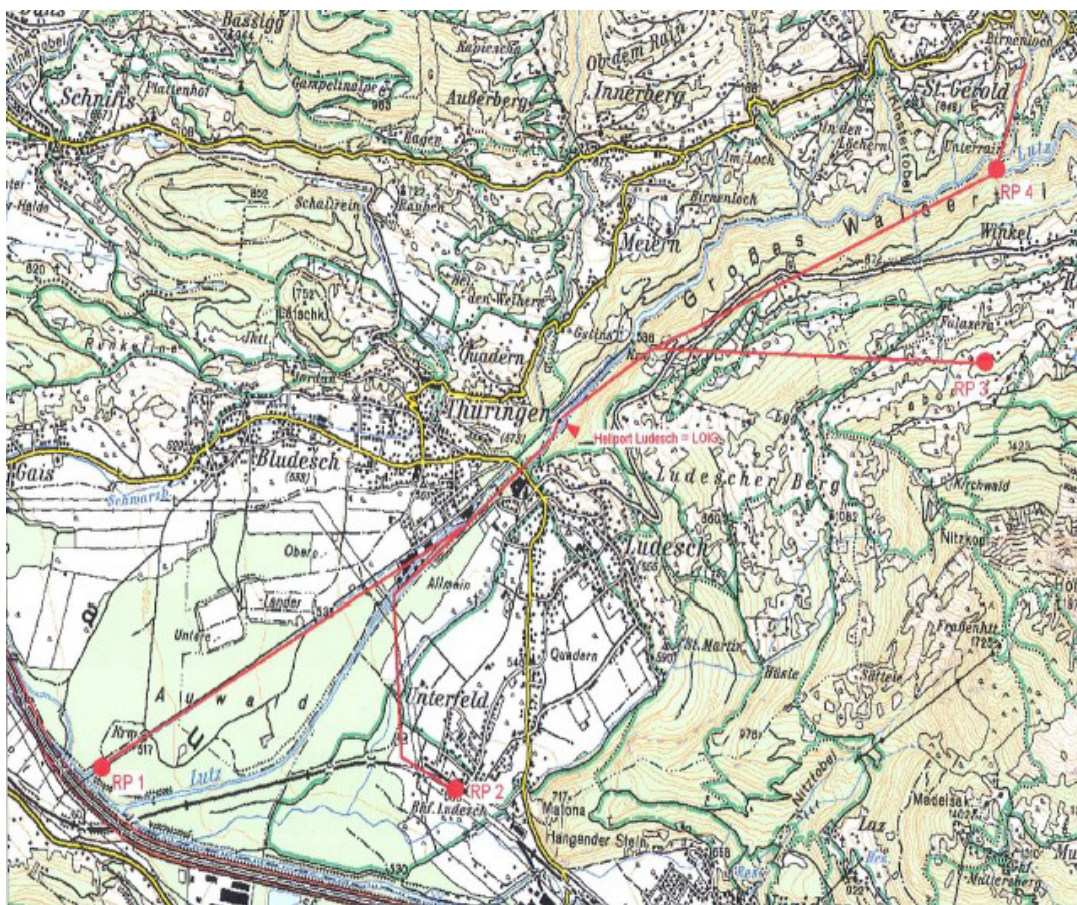
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2. The scenery

The scene is based on publicly available information and pictures made by our user Philipp, thanks!

The scenery includes night textures and realistic lighting (Only X-Plane 10, 11).

Charts



Frequency	130,65
Radio channel/ Callname	Hangar Ludesch
Special procedures	avoid overflying populated areas near the heliport
Approach from	east or west
Departure direction	east or west

(Source: <http://old.helipad.org/app/default.asp?padId=1174>)



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3. Functions (summary)

- Photorealistic Scenery
- Compatibel to OSM+autogen V6.0 from PliotBalu
- realistic ground textures at the Heliport and the surrounding
- Parkpositions conform to the charts
- realistic lighting of the Helipad
- realistic Markings at the Heliport and the apron
- nighttextures
- Winter - Textures
- realistic lighting *)

*) X-Plane 10+, 11+ only!

4. Installation

Just copy the folder " LOIG Wucher Ludesch 2.0" in the compressed file after unpacking in the "Custom Scenery" - folder.

directory structure:

```
<X-Plane-Verzeichnis>/
  Custom Scenery /
    LOIG Wucher Ludesch 2.0 /
      Earth nav data and others)
```

and restart X-Plane.

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.

6. Required Software

X-Plane® Version 11.11+, 10.30+ or 9.7



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7. Used Libraries

none

8. 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 coverage of such data.

or

Osm Austria beta6.0 by PilotBalu

Download: <http://simheaven.com/experimental/>

HD Mesh Scenery v2 by alpilotx

Download: <http://www.alpilotx.net/downloads/x-plane-10-hd-scenery-mesh-v2/>

Europe Library von LyAvain,

Download: http://simheaven.com/?page_id=14

to see European instead of US buildings.

9. Credits

LAMINAR RESEARCH®

Ben Supnik

marginal

Philipp

X-Plane®

[WED](#) (Version 1.6.1 verwendet)

[Sketchup-Plugin](#)

Photos

10. Betatester-Team

all members of AXDG.



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11. 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 Ludesch

oe3gsu, Gerhard

