



LOIR
Reutte-Höfen

Tyrol

Version 2.0



Austrian X-Plane Design Group

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1. The original



The establishment of the SVA on 21 November 1953 was the launch of extensive construction activity. In 1955, the members have created the conditions for approval as a glider landing area by expending more than 7,000 volunteer hours. The inauguration of the airfield took place on 17 June 1956th

End of the fifties, the expansion of the airfield and the construction of various buildings was made possible thanks to a generous sponsorship by the domestic industry.

| | | | |
|---------------|-------------------------------|--|--|
| Flugplatzinfo | Name: | Flugplatz Reutte-Höfen | |
| | Anflug: | 04 und 22 | Anflugblatt (JEPPESEN 19-1) |
| | Bodeneinrichtung: | | Bodeneinrichtung (JEPPESEN 19-2) |
| | Details: | | Detailplan Flugplatz Reutte |
| | ICAO Code: | LOIR | |
| | Lage: | 3 km südlich von Reutte, Tirol, Österreich | |
| | Platzhöhe: | 2807 ft / 855,60 m | |
| | Koordinaten: | N 47 28.15 E 010 41.29 | |
| | Rufzeichen: | Reutte Flugplatz / alternativ Reutte Segelflug | |
| | Frequenz: | 122.40 | |
| | Piste Asphalt 04/22 | 679m plus Sicherheitsstreifen und Haltebucht LDA 04 679m / TODA 04 757m // LDA 22 621m / TODA 22 709m available PPR only: TODA 22 782m-1000m LDA 04 740m Es wird auch darauf hingewiesen das der Motor Check nur an der ausgewiesenen Haltelinie (Run-Up) zu machen ist. Die Haltebucht Pistenende 22 sind Run-Ups untesagt. | |
| | Landefläche Segelflug Gras | 442m (max 2800kg) Windenschlepp: Richtung 04 782m // Richtung 22 739m | |
| | Gewichtsbeschränkung Asphalt: | MTOW: 2.800 kg Prop only / 2.801kg - 5.700kg PPR only! / Helis - keine Gewichtsbeschränkung PPR only! Gyrocopter NO / Jet Militär Only und nach vorheriger Abstimmung mit der Gemeinde! | |

(Source <http://www.flugsportverein-reutte.at/>)



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2. The Scenery

The Scenery is based on the XP8.50-Scenery from Gerd Lichtenthäler and Jürgen Lechleitner at <http://www.flightport.de>:

Preface

I got a request from Jürgen Lech Leitner, who has the small airfield Reutte beautifully realized for MS Flight Simulator early 2008. Jürgen had already received some requests for X-Plane implementation of the place and asked for assistance. I am pleased that the space is also available for X-Plane through the collaboration of Gerd Lichtenthäler and Jürgen Lech Leitner and the scenery now can be downloaded from Flight Port.

The Szenerie

Reutte (Loir) is a small airport in Tyrol in western Austria. The course was originally implemented by Jürgen Lech Leitner for FS2004 and later adapted for FSX. Both versions previously available at Avsim and now also with Flight Port.

The new asphalt runway and a few adjustments have been made by Karl (Kalle) of AXDG.

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

Charts

included



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3. Functions (summary)

- Photorealistic Scenery
- Compatibel to OSM+autogen V6.0 from PliotBalu
- Realistic Groundtextures at he airport
- Parkpositions, Taxiways, Runways, ... conform to the Charts
- realistic Markings at the apron and the taxiways
- various buildings and structures in the area
- nighttextures
- Winter - Textures
- realistic lighting *)
- ATC-Taxilines for AI-Traffic *)

*) nur X-Plane 10, 11!

4. Installation

Just copy the folder "LOIR_Reutte 2.0 in the compressed file after unpacking in the "Custom Scenery" - folder.

directory structure:

```
<X-Plane-Verzeichnis>/
  Custom Scenery /
    LOIR_Reutte 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.



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6. Required Software

X-Plane® Version 11.05, 10.30+ or 9.7

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

Gerd Lichtenthäler

Jürgen Lechleitner

Kalle

X-Plane®

[WED](#) (Version 1.2.1r3 used)

[Sketchup-Plugin](#)

Original-Scenery

Original- Scenery

Adaptation 2017



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10. Betatester-Team

all members of AXDG.

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 Reutte-Höfen

oe3gsu, Gerhard

