



# **LOJP Heliport Karres**

## **Tyrol**

Version 1.0



# Austrian X-Plane Design Group

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## 1. The original



The company Heli Austria or Heli Tirol called from St. Johann im Pongau, was founded in 1982. At that time the company of Johann Knaus under the name Ritter Trade & Aviation Consulting was founded. They then led mainly by passenger flights, but also transport flights.

Under the name Knaus Helicopter the entry into the air ambulance took place in the year 2000.

Back then chartered Knaus Helicopter BK 117 a of the German Air Rescue, shortly DRF. These BK 117 was stationed at the heliport in St.Johann. Two years later opened its Knaus Heliport in Karres from where from this time Martin 2 launched on air rescue operations.

Today the air rescue sites are the State assumed drawee company name of Roy Knaus. In Salzburg there is the Martin Flugrettung and the Heli-Austria, in Tirol, Heli-Tirol.



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Some air ambulance locations of Heli-Austria had soon be closed after its opening again. This had mostly political backgrounds. So Martin 3 was closed at the heliport Ebensee in Salzkammergut after only two years. Martin 7 was stationed initially in Obertauern. Again, the base was closed again after a short time. Today Martin is 7 stationed in Mayrhofen. This site also has been closed for political reasons in the short term and is active again.

Today the Heli-Austria is represented at seven locations in Salzburg and Tyrol. The best known is probably Martin 1, which Medicopter 117 (helicopter the eponymous TV series) is stationed at the original base of known. This famous building had in 2014 an ultramodern Hangar soft which now both flight and maintenance operations of Heli-Austria hosts. The Heliport in Hochgurgl, near the toll station Timmelsjoch is often used by aircraft manufacturers for testing purposes. This is what happened in 2014 as an Airbus Helicopters there conducted test flights of EC135P3 and EC145T2.

Heli-Austria used the only Austrian operator mostly helicopters of the type MD 902 Explorer. This helicopter type, which is distinguished by its lack of the tail rotor is often used specifically in the UK for the air ambulance. Also at fleet includes several helicopters of the type AS 355 Ecureuil 2

ICAO:	LOJP
GPS-Data:	N 47.218976304
	O 010.768799263

(Quelle: <http://www.helirescue.at/v2/betreiber/heli-austria>)



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## 2. The Scenery

The scene is based on publicly available information and pictures. All items have been newly created.

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

### Charts

not available

## 3. Functions (summary)

- Photorealistic Scenery
- Compatible to OSM+autogen V6.0 from PilotBalu
- Realistic Groundtextures at the airport
- Parkpositions, Taxiways, Runways, ... conform to the Charts
- realistic Markings at the apron and the taxiways
- various buildings and structures in the area
- nighttextures
- realistic lighting \*)

\*) X-Plane 10 only!

## 4. Installation

Just copy the folder "LOJP Karres 1.0" in the compressed file after unpacking in the "Custom Scenery" - folder.

### directory structure:

```
<X-Plane-Folder>/
  Custom Scenery /
    LOJP Karres 1.0/
      Earth nav data and others)
```

and restart X-Plane.



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### 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. Required Software

X-Plane® Version 10.45+ 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](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](http://simheaven.com/?page_id=14)

to see European instead of US buildings.

### 9. Credits

LAMINAR RESEARCH®

Ben Supnik

marginal

X-Plane®

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

[Sketchup-Plugin](#)





## Austrian X-Plane Design Group

### 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 Karres.

*oe3gsu, Gerhard*

