# enrope GmbH:

# Upwards with the LUIS Lift

enrope GmbH was founded in 2016. It has made a name for itself with its innovative practice and connecting LUIS Lift.

op service, design, construction and maintenance of ropeways and the innovative practice and connecting LUIS Lift – these are the areas enrope GmbH has been addressing from its head office in Wackersberg since 2016. The team under managing directors Anton and Peter Glasl focus in particular on the specific requirements of smaller ski resorts and maintaining used facilities. The company supplies individual solutions with a fair price-performance ratio.

The LUIS Lift is an innovative practice and connecting lift that is ideal for local authorities, ski schools, hoteliers and ropeway companies alike. The lift is fully compliant with CE standards and has a hydraulic tensioning system and a maximum rope diameter of 16 mm. The drive has an output of up to 45 kW with continuous speed regulation that can be adapted to suit individual requirements.

# **Individual solution**

LUIS was launched at the Interalpin 2017 and was received with great interest. The company has since supplied the lift to





LUIS Lift at Benz Eck III. Fotos: enrope



Bad Tölz, Ruhestein and Reit im Winkl/Germany.

A drag lift that was coming to the end of its service life was replaced for Benzeck-Skilifte in Reit im Winkl, which are celebrating their 55th anniversary this year. The Benz Eck Lift III is now a LUIS Lift.

Michael Diesl from Benzeck-Skilifte encountered enrope at the Interalpin 2017, where he learnt about the system. Construction work began in June 2018. The LUIS Lift was installed on the existing route and was ready for operations in time for the start of the season on 20th December. Michael Diesl is convinced they made the right choice. "We are very satisfied. The LUIS is running well."

The former Moserboden lift and now Schütter lift is located in the village of Rohrmoos in Schladming, in the centre of the practice area for the Tritscher ski school. They had been using a 140-m-long conveyor,



## **TECHNICAL DATA BENZ ECK III**

Horizontal length	217.89 m
Altitude difference	25.85 m
Average incline	7.53 %
Speed	2 m/s
Capacity	580 p/hr
Number of towers	3
Drive	Valley
Anchoring	valley, hydraulic

### **TECHNICAL DATA SCHÜTTER LIFT**

Horizontal length	384.74 m
Altitude difference	53.99 m
Average incline	14.03 %
Speed	2.1 m
Capacity	557 p/hr
Number of towers	3
Drive	Valley
Anchoring	valley, hydraulic

two small conveyors and an ageing drag lift that was around 400 m long. This drag lift was replaced in 2018 by a used Loipolder lift with around 1,000 operating hours on the clock.

Company boss Michael Tritscher also met enrope at the Interalpin 2017 and decided to go for a refurbished lift, which was installed professionally in just 2 months. Compared to the former system, the valley station is in the same place, while the mountain station was moved laterally by around 6 m, allowing the area to used to the full following installation.

The lift has been up and running since the start of the season, and Michael Tritscher is very satisfied with the performance and functionality. "The lift runs like clockwork. We are very satisfied."

