

UP

The Doppelmayr Group
Magazine

1/2025

INTERALPIN

Anniversary of the world's
leading trade fair

Deer Valley

Resort sets new standards

Projects worldwide

Vietnam – Italy – Mexico





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Anniversary celebration

A variety of different topics await you in this edition of UP. The focus is on the milestone edition of INTERALPIN, with the trade show celebrating its 50th anniversary. Join us and the hosts to take a look behind the scenes of the international flagship trade show for ropeway and alpine technologies. And find out more about the latest developments that visitors can look forward to on the Doppelmayr Group stand. These include clair, our new customer portal, AURO, the new parking system, cabins from our exciting customer projects and much more.

We report on our latest installations, which are distributed across the entire globe – with impressive photos and stories, including from Vietnam and Italy as well as record-breakers such as the EibergBahn and on the Schilthorn.

As a classic example of innovative transport solutions, we present another urban ropeway line in Mexico City. And, in an inspirational interview with a top executive from Deer Valley Resort in the USA, we hear how a new chapter is being written with a comprehensive expansion project.

In addition, you can discover more about major topics that move our Group: the LTW rebrand, apprentice training in the USA, and how we can make ropeway operations even more sustainable. And what's more, you'll find an outlook on planned projects that will soon be wowing their guests. We wish you a great read with this edition of UP and look forward to INTERALPIN 2025.



Gerhard Gassner

Michael Köb

Thomas Pichler

Arno Inauen

**Executive Board
Doppelmayr Group Management**



EibergBahn sets new record

The SkiWelt Wilder Kaiser Brixental has broken a record with their new EibergBahn. It is the world's highest-capacity detachable 8-seater chairlift. Up to 4,570 passengers an hour can now be carried up the mountain. In addition to capacity, key factors in the construction of this installation were energy efficiency and resource conservation. Find out about dynamic transport capacity and the role played by the sun on pages 48-49.



50 years of INTERALPIN:

A success story



The leading international trade fair for alpine technologies celebrates an anniversary.

1986



Up until year 2000, the historic Dogana at Congress Innsbruck became the industry meeting point for alpine technologies every two years.

From a small exhibition to a leading global platform for alpine technologies: INTERALPIN celebrates its 50th anniversary and looks back on an unparalleled success story. Exhibitor numbers have grown from 70 in the early years to 650 at the present time.

There is every reason to celebrate this year's INTERALPIN: The 2025 anniversary edition will mark the show's 50 years of existence. Starting off as a small-scale product exhibition in 1974, the event has evolved over five decades to become the most important platform for the ropeway and alpine technology sector. Since its foundation, the trade fair has not only accompanied the development of the ropeway industry but also seen the continuous growth of this event.

1990



The Doppelmayr stand always attracted large numbers of visitors – customers, representatives of public authorities, decision-makers, business partners and ropeway enthusiasts.

2002



The first edition of INTERALPIN at Messe Innsbruck saw Doppelmayr and Garaventa share a stand for the first time.

From trade congress to independent trade fair

The roots of the leading international trade fair for ropeway and alpine technologies lie in Igls, south of Innsbruck. A small exhibition of ropeway products was held as part of the Third International Ski Slope Congress in 1974. In view of the positive response, the event was repeated a year later in the Innsbruck Kongresshaus – for the first time under the name INTERALPIN. Doppelmayr took part in the event from the start. In 1977, the now independent show already attracted 72 exhibitors from over 20 nations. Growth was continuous: In 1978, there were 84 exhibitors, then 120 in 1980. In the years that followed, the trade show became ever more important as a platform for the industry, and from then on took place every two years. The numbers speak for themselves: 14,300 visitors in 2002; 29,000 in 2019. In 2023, INTERALPIN recorded more than 35,000 visitors from around 130 nations, with an offer of 650 exhibitors from over 50 countries.

Relocation due to growing interest

Up until 2000, Congress Innsbruck provided the venue for the trade show. In view of the continuous growth and increasing visitor numbers, this location ultimately reached its capacity limits. It then became necessary to move to a new venue. In 2002, INTERALPIN relocated to the Innsbruck Exhibition Center, expanding its floor space to 30,000 square meters – a decisive development step. This enabled the trade fair to expand its international importance even further. That same year, Doppelmayr and Garaventa staged their first joint trade fair showing. To this day, Innsbruck's Exhibition Center hosts the industry event, while its floor space has now grown to over 40,000 square meters. This year, the Doppelmayr Group will be occupying a 1,500-square-meter slot – making it one of the biggest exhibitors at the trade show.

2019



At INTERALPIN 2019, the Doppelmayr Group presented its new stand design. During the three days of the show, the international team welcomed visitors from around the world.

Focus on innovations

From the start, INTERALPIN was a platform for innovations. Many new technological developments in the ropeway sector were presented here for the first time – from modern trail groomers and digital access systems to advanced snowmaking equipment. Some of the presented innovations are now standard, while others never made it onto a larger stage. The trade fair became an important setting for specialist conferences. The Austrian Ropeway Conference has been held here since 1986 and OITAF regularly uses the trade fair for its own events. Doppelmayr has always presented its new developments at INTERALPIN – whether it was grips, chair models, drives, T-bars, the D-Line, the TRI-Line, or the new brand family. The trade fair has always been of major importance for the dialogue with customers and decision-makers in the industry. Hospitality is something the Doppelmayr family has always exemplified at the exhibition stand and continues to be very special thanks to the enthusiastic service team comprised of employees from the Doppelmayr Group.

Trade fair with a leading voice

In its 50-year history, there has only been one occasion when INTERALPIN had to be canceled – and that was in 2021 due to the Covid-19 pandemic. After a four-year break, the trade fair returned at full strength in April 2023. Topics like sustainability and digitalization are growing areas of interest to trade fair visitors. It is largely for this reason that energy-efficient ropeways, environmentally friendly snow production and smart ticketing solutions are once again on the agenda in 2025. Among other topics, INTERALPIN is dedicating its anniversary edition to a major focus area for the ropeway industry, namely the fact that ropeways are playing an increasingly important role as a sustainable and efficient addition to urban transport and that urban mobility is facing groundbreaking changes. Experts and speakers will be illuminating the exciting field of “City Cable Car Solutions” with presentations and discussions as part of the Inspiration Days on May 7.



Check out the program for INTERALPIN 2025

2023

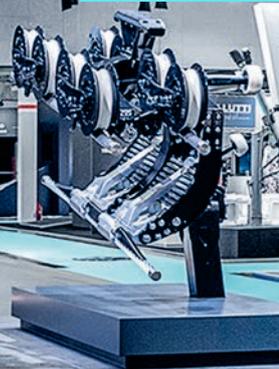




Doppelmayr at INTERALPIN 2025

At this year's anniversary edition of the INTERALPIN trade show in Innsbruck, the Doppelmayr Group will once again be showcasing its latest innovations along with further developments relating to digital services and innovative ropeway technology:

- Autonomous operation with AURO
- ESFOR energy storage system
- New customer portal with increased transparency and efficiency
- Maintenance planning with clair: insights and outlook
- Digital training for a global audience
- Cabins from concrete projects with their custom fittings
- Bike transport solutions to try out at first hand
- Connect: the operating concept for the entire product range with new features



»INTERALPIN is more than a trade fair«

INTERALPIN is celebrating its 50th anniversary. In an interview, CEO Christian Mayerhofer and Head of Trade Fairs Stefan Kleinlercher from Congress Messe Innsbruck (CMI) look back on the early days as well as special moments. They also venture a look into the future of the world's leading trade fair for alpine and ropeway technologies.



Christian Mayerhofer

holds a degree in business administration and has been the CEO of Congress und Messe Innsbruck GmbH since 2013. Prior to holding this post, his career included many years of experience at Messe München.

Stefan Kleinlercher

has been Head of Trade Fairs at Congress und Messe Innsbruck GmbH since 1992, where he is also responsible for INTERALPIN.





Mr Mayerhofer, 50 years of INTERALPIN – how has INTERALPIN changed since its early days? What were the major milestones?

Christian Mayerhofer: INTERALPIN has evolved from being a small product exhibition as part of what was then the International Ski Slope Congress in Igls in 1974 to become the world's leading trade fair for ropeway and alpine technologies at Messe Innsbruck. Today, it possesses an unparalleled global reach. Its rapid growth reflects the fact that, from the start, it has addressed highly relevant topics and always oriented itself to the needs of the industry. It has always kept its finger on the pulse and focused on key developments, such as digitalization, sustainability and innovative mobility solutions, at an early stage. Furthermore, many important players in the industry have helped to shape the trade fair over the years and constantly contributed pioneering topics. Vision has made it the leading trade fair worldwide for ropeway and alpine technologies and will continue to do so in the future.

What topics will be the focus for the 2025 anniversary edition?

Christian Mayerhofer: INTERALPIN has its sights on topics for the future in the alpine technology and ropeway industry. Digitalization, increased efficiency, functionality, sustainability, urban mobility – these will all be presented and discussed at the anniversary edition, both as part of the impressive exhibition and during the INTERALPIN INSPIRATION DAYS. Above and beyond that, the flagship trade show will again be providing the long-awaited international meeting point for the industry. The Inter-Alpine Natural Hazards Conference (INAC) will be held for the first time to coincide with INTERALPIN from May 5 through 7.

Stefan Kleinlercher: A special highlight will be the Snow Crystal Gala on the first evening, which will celebrate the anniversary in a festive setting. In addition, prestigious industry gatherings will be taking place within INTERALPIN in the form of the Austrian Ropeway Conference and the OITAF General Meeting. Various specialist presentations that address current challenges facing the industry are also planned.

What are you looking forward to the most at this INTERALPIN?

Christian Mayerhofer: Meeting up with long-standing partners again and exchanging views with international exhibitors and visitors. In particular, I'm really keen to see what new technologies and solutions will be presented this time round.

Stefan Kleinlercher: The atmosphere is unique every time. When decision-makers from around the world come together, that gives rise to inspiring discussions and new networks. Most of all, I'm looking forward to the many premieres of innovative technologies and world firsts.

INTERALPIN attracts exhibitors and visitors from around the globe – what is the trade fair's success formula?

Christian Mayerhofer: The combination of expertise, innovative strength and international perspective. INTERALPIN is not just a trade fair, but a global network for the alpine sector. The figures speak for themselves: 75 percent of trade visitors are top decision-makers, and over 80 percent of attendees arrive with concrete investment projects in mind.

Stefan Kleinlercher: INTERALPIN offers an unrivaled platform for an exchange of views between world leading manufacturers, operators and visionaries in the industry. No other event in this field connects so many market players at this level.

What do you think INTERALPIN will look like in 50 years from now?

Christian Mayerhofer: INTERALPIN will continue to be a central platform for ropeway and alpine technologies, with even greater focus on digital and sustainable innovations. Virtual and augmented reality technologies may well play an even more important role in the future.

Stefan Kleinlercher: I think the importance of personal dialogue and networking will still be there in 50 years' time. Particularly in the case of technically focused trade fairs like INTERALPIN, AI and virtual technologies will never replace the real-world presentation of products and innovations, but they will certainly offer new possibilities to complement the hands-on trade fair experience.



Read the full interview online, in which Christian Mayerhofer and Stefan Kleinlercher outline the challenges they see ahead for alpine tourism and their personal highlights at INTERALPIN.



30
countries

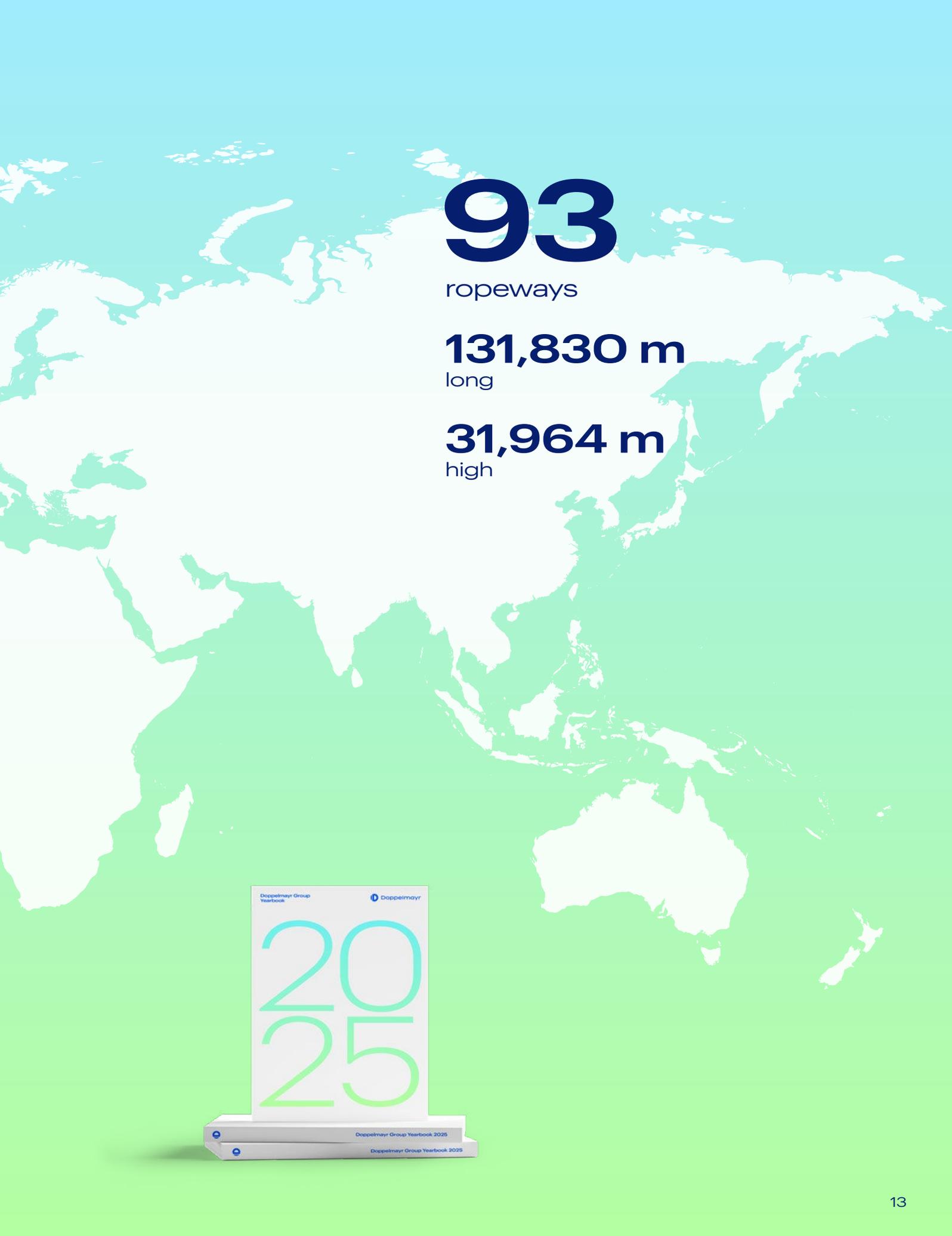
The 2025 Yearbook

With great drive, innovation and in collaboration with its customers, Doppelmayr achieved a lot in 2024. In total, 129 installations were completed in 30 countries, as revealed by a glance at the new Yearbook, which has even more fascinating information and insights in store.

36
intralogistics solutions



Check out the 2025
Yearbook here



93

ropeways

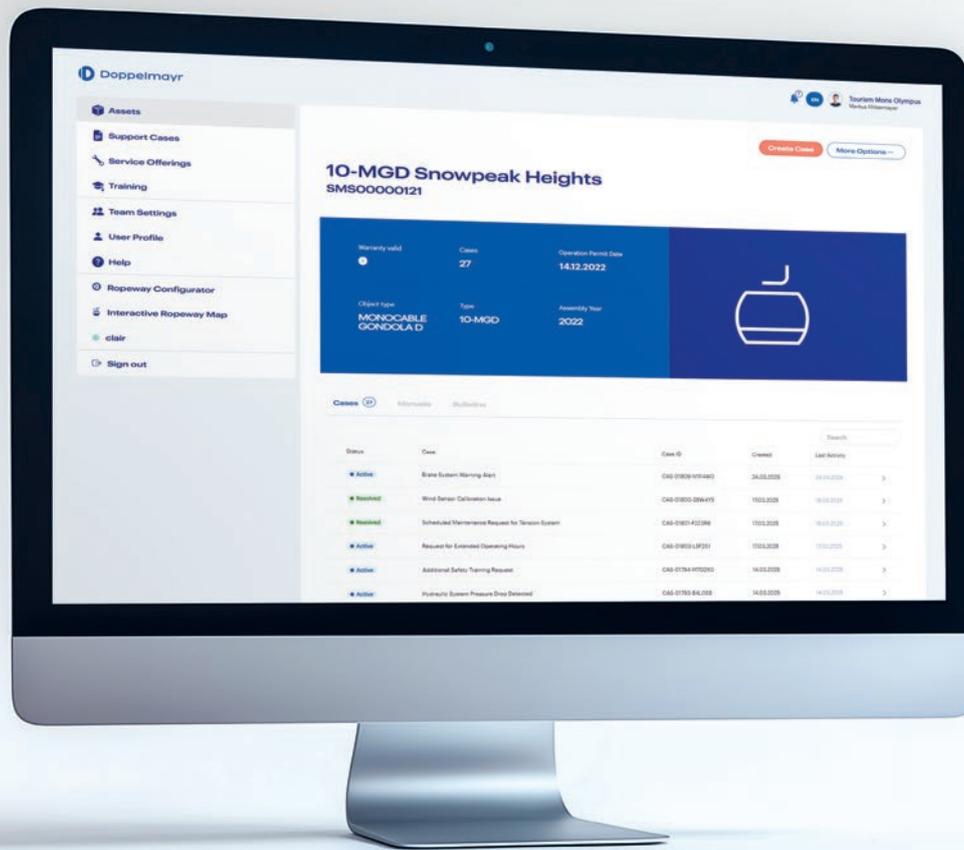
131,830 m

long

31,964 m

high





The customer portal marks the start of a new era

The redesigned customer portal brings a host of benefits for ropeway operators and optimizes communication with Doppelmayr customer support.

With the new customer portal, Doppelmayr is setting a milestone in collaboration. This digital tool creates a central location where customer- and ropeway-specific information and documentation are available for operating companies. At the same time, efficiency and transparency in inquiry management are significantly increased.

The launch of the Doppelmayr customer portal offers many benefits:

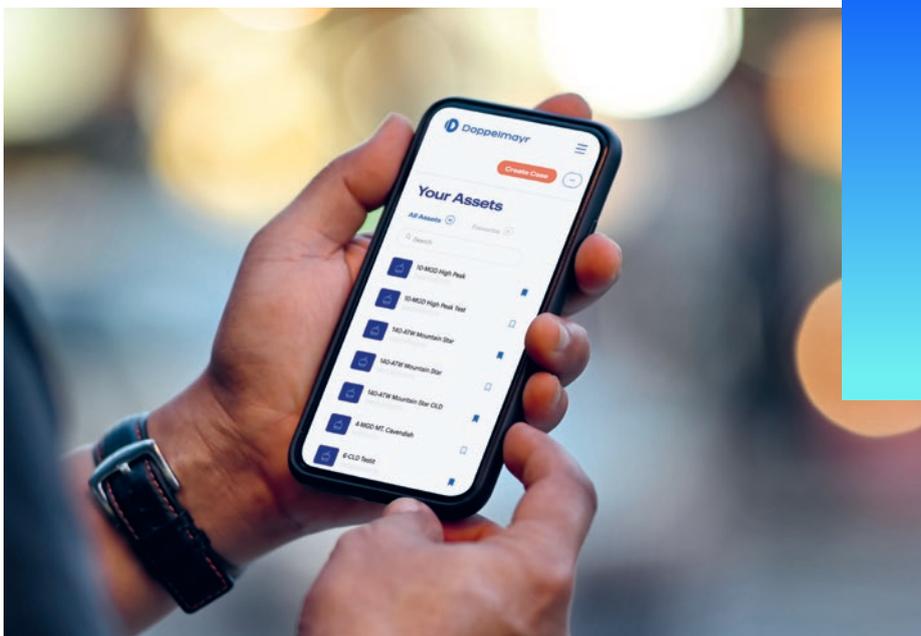
- Optimal overview of essential ropeway-specific information and documents in one central location
- Better communication with the Doppelmayr customer support team
- Transparent inquiry status

Transparent and straightforward communication

The automated case management system expands the options and makes it possible to maintain communication with the Doppelmayr customer support team at all times as well as providing an overview of inquiries. With the new system, technical inquiries sent to Doppelmayr customer support can be directly recorded, managed and tracked – with no detours. Service inquiries can be conveniently submitted online and preferred deadlines defined. The inquiries are automatically forwarded to the appropriate contact within the Doppelmayr Group. That ensures efficient processing.

Technical documents available at all times

Initially, operation and service manuals as well as bulletins for selected installations will be available, providing ropeway operating teams with a comprehensive source of information. Digital access to documentation makes life easier for the operating crew in their day-to-day work and ensures fast and reliable availability at all times. Further content such as technical updates and training materials will be added on a continuous basis.



Visit us at INTERALPIN 2025

Our experts will be on hand to answer your questions and to give you valuable insights into the new customer portal.

Deer Valley on expansion course

Deer Valley Resort in Park City (USA) is undergoing an extensive expansion project.



Check out the video

The “Expanded Excellence” initiative is opening a new chapter for Deer Valley Resort. With the construction of Deer Valley East Village, last winter season saw the addition of 300 new skiable acres and 500 more parking spots. Five Doppelmayr ropeways, three of which went into operation last winter, allow guests to access this mountain paradise.

An additional six more lifts servicing over 80 runs and another 700 parking spots will be coming online for the 2025/26 winter season. A total of eleven new ropeways completes the first phase of this generational expansion project. Once complete, the resort’s historic expansion will encompass a total of over 3,700 acres of ski terrain, 31 ropeways and approximately 200 ski runs for the 2025/26 season.

»This terrain expansion represents a transformative moment for Deer Valley and our skiing guests.«

Between tradition and transformation

“This terrain expansion represents a transformative moment for Deer Valley and our skiing guests,” said Todd Bennett, Deer Valley President & Chief Operating Officer. “Keetley Express and the skier access through the new Deer Valley East Village are the next steps in our commitment to deliver exceptional access and unparalleled ski experiences. These enhancements make our world-class terrain even more accessible while maintaining the thoughtful design and exceptional experience that define Deer Valley.”

Keetley Express increases comfort

The Keetley Express sets new standards in terms of technology and comfort. The resort’s first detachable 6-seater chairlift boasts a capacity of 3,000 people per hour, allowing guests to spend more time skiing and less time waiting. The striking green D-Line chairs, equipped with heated individual seats and bubbles, offer maximum comfort even on cold days. The valley station features an eye-catching LED screen, complementing the spectacular views along the ride.

Five new Doppelmayr ropeways

The Aurora and Hoodoo Express lifts also went into operation last winter season. They offer access to beginner-friendly runs and an easy return to Deer Valley East Village. Newly extended and brand-new slopes, including the longest in the state of Utah, connect the existing ski area to these exciting additions.

In preparation for next winter’s expansion, the Galena and Pioche Express lifts were also realized this winter season. The expansion underlines the innovative strength of the resort: state-of-the-art technology, thoughtful design, and a continued focus on the guest experience. At the same time, the masterful ski slope placement ensures variety and excitement for skiers of all levels. With “Expanded Excellence”, Deer Valley sets new standards and shows how tradition and progress merge into a unique vision.

The Aurora chairlift offers great views of the Jordanelle Reservoir and new East Village.

2,034 m
Inclined length

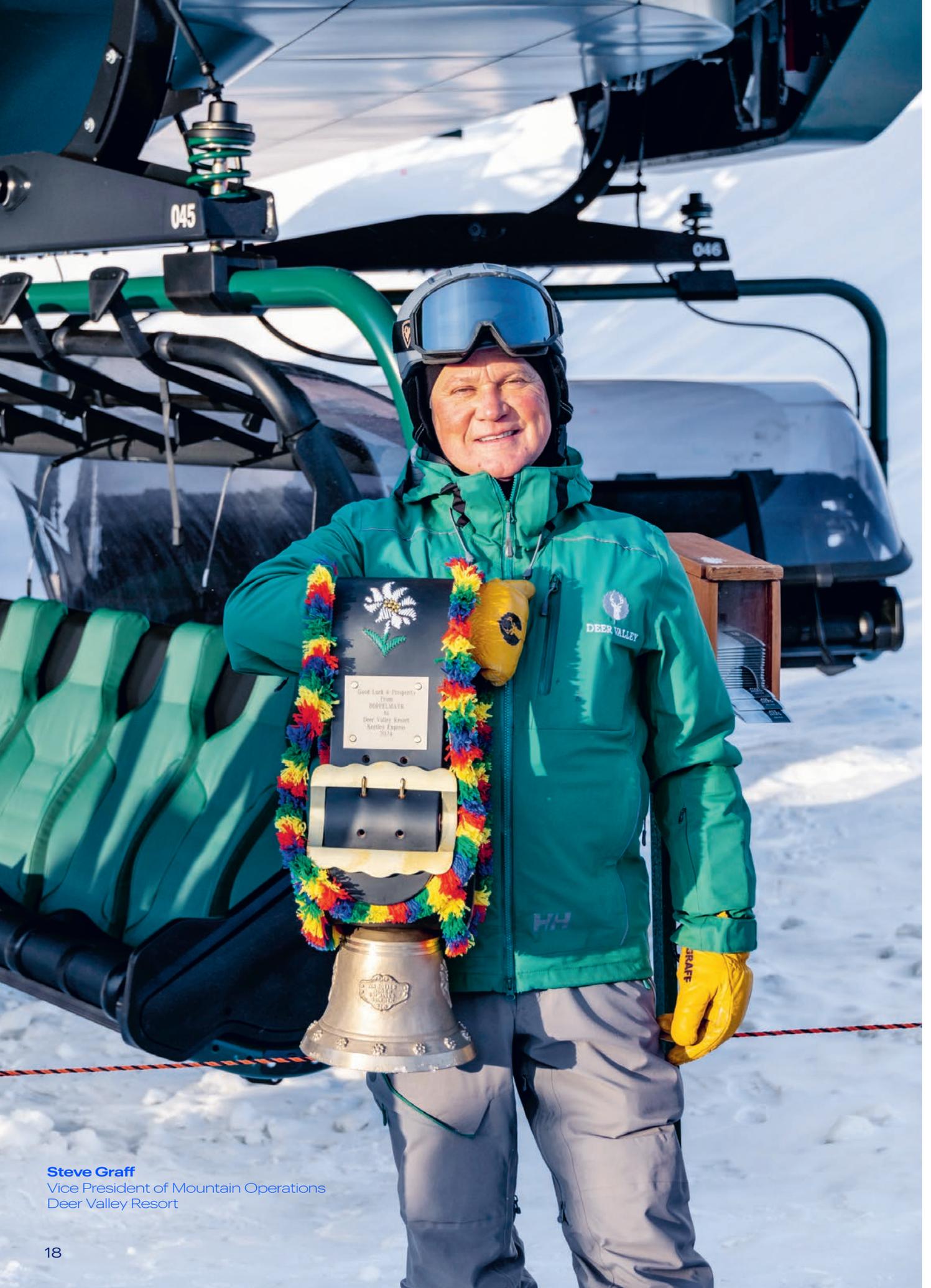
381 m
Vertical rise

6 m/s
Speed

6 min
Trip time

3,000 P/h
Capacity





Steve Graff
Vice President of Mountain Operations
Deer Valley Resort

»The focus on accessibility, sustainability and elevated guest experiences is growing.«

Deer Valley Resort in Park City (Utah, USA) is setting new standards. The ski resort is extensively expanding with the “Expanded Excellence” initiative. In addition to new winter sports facilities, accommodation and restaurants, new Doppelmayr ropeways are a key part of this ambitious project. Steve Graff, Vice President of Mountain Operations at Deer Valley, reveals in an interview how this expansion is changing the skiing experience and the challenges that come along with such an initiative.

What is the vision of Deer Valley? Where did the idea of the expansion come from?

Deer Valley’s vision is to continue setting the standard for exceptional ski experiences while thoughtfully growing to meet the evolving needs of our guests. The expansion is a natural progression of that vision, ensuring we remain a leader in luxury skiing while increasing access to world-class terrain and amenities. The idea for the expansion came from a combination of factors: guest demand, long-term master planning, and the unique opportunity presented by thousands of acres of open space adjacent to our eastern border. The expansion aligns with our commitment to excellence, creating a seamless blend of tradition and innovation.

What are the resort’s criteria regarding infrastructure and ropeway technology for the guests?

Deer Valley prioritizes guest comfort, efficiency and accessibility when selecting lift infrastructure. Our goal is to provide an experience that minimizes wait times while maximizing time on the mountain. We look for state-of-the-art technology that enhances both reliability and ride quality, ensuring smooth and quiet lift rides with minimal environmental impact.

Are there any trends regarding skiing? What developments does Deer Valley see for the future of skiing and winter tourism?

Skiing continues to evolve with a focus on accessibility, sustainability and elevated guest experiences. We see a growing interest in personalized experiences, whether that’s through high-end hospitality offerings, technology integration, or terrain expansion that allows for a greater variety of skill levels. Winter tourism is also increasingly shaped by environmental stewardship. As part of Alterra Mountain Company, Deer Valley is committed to responsible growth, ensuring that future generations can continue to enjoy pristine mountain environments. We see continued investment in sustainable practices, from energy-efficient lift and snowmaking systems to on-mountain conservation efforts.

How did you experience the cooperation with Doppelmayr and the team?

Our collaboration with Doppelmayr has been excellent. Their expertise, attention to detail, and commitment to innovation have been instrumental in bringing this phase of our expansion to life. From the early planning stages to installation, the Doppelmayr team has been a true partner — providing solutions that align with Deer Valley’s high standards for quality and guest experience.

What was the reason for choosing Doppelmayr and the D-Line for Keetley Express?

Doppelmayr’s D-Line technology was the perfect fit for the Keetley Express because it delivers an exceptional ride experience with the latest advancements in efficiency and comfort. The D-Line’s smooth, quiet operation, combined with its high transport capacity, ensures that guests can move seamlessly between the new Deer Valley East Village into existing Deer Valley.

Is there a story behind the green color?

Yes, the green color is intentional and reflects Deer Valley’s iconic brand identity. The green also ensures a harmonious integration with the surrounding landscape, reinforcing the natural aesthetic that Deer Valley is known for.

85-ATW Stechelberg–Mürren
100-FUF Mürren–Birg
100-FUF Birg–Schilthorn
Lauterbrunnen (CHE)
Schilthornbahn AG



Check out
the video



The first stages have been completed

With the initial stages now complete, the major project Schilthornbahn 20XX marks two premieres: the world's steepest reversible aerial tramway and Switzerland's first Funifor installation.

85-ATW
Stechelberg–Mürren

1,191 m
Inclined length

775 m
Vertical rise

159.4% 
Max. grade

7 m/s
Speed

800 P/h
Capacity

By spring 2026, a total of five new Garaventa installations will revolutionize the connection from Stechelberg up to the Schilthorn in Switzerland. The successful conclusion of the initial project stages was celebrated in December 2024 and March 2025. Since December 2024, the steepest aerial tramway in the world with a maximum grade of almost 160 percent has been bringing up to 800 passengers an hour from Stechelberg to Mürren. Along this route, the tramway climbs 775 vertical meters in less than four minutes. As well as providing a passenger service, the new tramway also carries freight such as luggage with the aid of containers suspended below the cabin. It therefore plays a major role in handling freight logistics to Mürren. Maximum safety and efficiency are ensured by the AURO system, which enables the tramway to be run without operating crew in the stations thanks to the use of cameras and sensors.

First Funifor installations in Switzerland

The new Funifor tramways will carry passengers from Mürren to Birg and up to the summit of the Schilthorn at 2,970 meters. With the start-up of the first tracks of the two sections, the Funifor system, which is being built in close cooperation with Doppelmayr Italy, celebrates its premiere in Switzerland. The special feature of this ropeway type is the wide track rope gauge, which ensures high wind stability and therefore allows reliable transport, even in difficult weather conditions. Each cabin provides room for up to 100 passengers. In order to guarantee operations 365 days a year, a second track is being built alongside the two sections in the coming months. This means that the parallel track can always be used in the case of maintenance work on the main track.

Design meets function

The cabins for all the tramways in the Schilthornbahn 20XX project were developed and manufactured by Carvatech. These impress with exceptional design features. The cabin windows can be lowered to chest height to allow a direct panoramic view of the surrounding mountains. The control technology for the tramways is supplied by Frey Stans. The innovative energy management system ESFOR (Energy Storage system FOor Ropeways) ensures the resource-efficient use of power across all five installations.

The Stechelberg–Mürren tramway is equipped with a fully automated loading robot for the containers that are carried underneath the cabins.



With the start-up of the first track on the Mürren–Birg stretch, the Funifor system celebrates its premiere in Switzerland.



Milestones

December 2024

Opening of the world's steepest aerial tramway Stechelberg–Mürren

December 2024

Opening of the first track of the Mürren–Birg Funifor

March 2025

Opening of the first track of the Birg–Schilthorn Funifor

November 2025

Opening of the second track of the Mürren–Birg Funifor

Spring 2026

Opening of the second track of the Birg–Schilthorn Funifor



Cool and modern storage

LTW Intralogistics has built a new, fully-automated frozen food warehouse and modernized an existing warehouse for 11er Nahrungsmittel – for greater efficiency, more space and better service.



11er Nahrungsmittel
processes

80,000

tons of potatoes annually.



Thanks to the modernization, handling capacity was increased by 15 percent.

11er Nahrungsmittel GmbH, a specialist in frozen potato products, and full-service intralogistics provider LTW enjoy a long-standing partnership. LTW carried out the modernization of an existing warehouse back in 2001. The collaboration was reinforced most recently when LTW was contracted to build an entirely new frozen food warehouse for 11er as well as upgrading one of the existing installations.

Decades-long partnership

Each year, the Vorarlberg-based company 11er Nahrungsmittel GmbH processes approximately 80,000 tons of potatoes into 50,000 tons of products, including French fries, croquettes, and a wide variety of roasted potato specialties. To support its steady growth, the company decided as early as 1991 to construct its third deep-freeze warehouse – this time as a fully automated facility provided by a Dutch manufacturer. After issues and malfunctions began to increase at the start of the millennium, a system modernization was required.

LTW Intralogistics GmbH was ultimately chosen as their new partner, thanks not only to their geographic proximity but also to their compelling expertise and competitive retrofit proposal. Then, more than 20 years later, it was once again time to retrofit one of the existing installations. In addition, a new fully automated deep-freeze warehouse was built with the goal of making logistics more efficient, avoiding external rentals, and increasing process automation. “The frozen food market has grown dramatically over the years. To meet demand, we had to rent storage space in nearby cold stores, which was a cumbersome situation for everyone,” explains Clemens Grabher, Managing Director of 11er Nahrungsmittel.

Retrofit and new build bring many benefits

The project proved demanding for the LTW team. The rebuild was carried out step by step so that at least one of the fully automated deep-freeze warehouses could remain operational at all times. Precise planning was required as this also impacted the new construction and mechanical system upgrades as well as

conversion to the new LTW software. Another significant challenge was managing the varying temperatures between the production area, pre-zone, and deep-freeze warehouse, where the temperature could be as low as minus 28 °C, testing both the technology and the team. Space constraints also called for creative improvisation to bring in the stacker cranes within the limited area. With the start-up of the new warehouse, 11er Nahrungsmittel now has 21,000 deep-freeze storage spaces. In addition, the entire logistics was equipped with a redundant system architecture. Other benefits include enhanced safety and easier maintenance. The digital service tool LTWcare enables rapid remote troubleshooting.



Further information can be found in the case study.



The AURO system (Autonomous Ropeway Operation) enables operation with unmanned stations.



Comfort boost for Val Thorens

The popular ski resort is taking comfort to a new level with its new 10-passenger gondola lift.

1,589 m
Inclined length

319 m
Vertical rise

7 m/s
Speed

3,500 P/h
Capacity

Modern, autonomous and state of the art – that sums up the new 10-passenger gondola lift Deux Lacs. It cuts waiting times and also provides access to a mountain experience for foot passengers.

When it came to the construction of the new 10-passenger gondola to replace the quad chairlift Les Deux Lacs, the winter sports resort Val Thorens once again placed their trust in Doppelmayr. Equipped with stylish OMEGA V cabins that hold ten people, the gondola can carry up to 3,500 passengers an hour. Its impressive speed of seven meters per second significantly cuts waiting times. The new lift therefore offers top comfort and perfect space optimization for passengers.

Greater safety and direct access

A special feature on this installation is the AURO system (Autonomous Ropeway Operation), which enables the lift to operate with unmanned stations. Guests and ropeway personnel alike benefit from its smart technology, operating comfort and D-Line design. Further benefits of the new 10-passenger gondola lift include a special entrance for ski school children, more possibilities for beginners, a direct connection to the Snowpark, and access to the La Bee zipline for passengers on foot.



8-CLD-B Plateau
Kronplatz, Olang (ITA)
Olang Seilbahnen AG

Project

Faster and more comfortable ride to the Kronplatz summit

A unique detachable 8-seater chairlift went into service in Bolzano at the start of November.

1,184 m

Inclined length

249 m

Vertical rise

5 m/s

Speed

3,600 P/h

Capacity

With its diverse offer and modern infrastructure, the Kronplatz ski resort is one of the most popular destinations in South Tyrol. Its 21 kilometers of ski trails and 31 modern lifts invite guests to a variety-packed ski day. Since the 2024/25 winter season, a new 8-seater D-Line chairlift ranks among the resort's highlights.

Uphill safety and comfort

Passengers using the 8-seater Plateau chairlift climb the 250 vertical meters over a 1.2-kilometer route in just five minutes thanks to a speed of five meters per second. The exceptionally comfortable seats are equipped with bubbles as well as heated seats and backrests. In addition, restraining bars that open and close automatically ensure maximum safety. A height-adjustable loading conveyor makes boarding the lift easier for children.



Speed adapts in line with requirements

Saving energy while maintaining passenger satisfaction is made possible by ASC (Adaptive Speed Control) – the new system from Doppelmayr that adjusts the speed of gondola lifts and chairlifts to suit requirements.

Energy efficiency and resource conservation are an important topic for ropeway operating companies. Reducing the speed of ropeways in day-to-day operation offers great potential for saving energy. A ropeway running at half its speed, for example, also means roughly 50% less energy is consumed. There is also less wear and tear on the mechanics of the installation. The ability to identify visitor volumes and adapt speed accordingly opens up new opportunities for optimal operations. It was with this idea in mind that Doppelmayr developed the new ASC (Adaptive Speed Control) system.

Camera images and AI

The speed of the ropeway installation is automatically adapted in line with passenger volumes. Cameras monitor the boarding area and deliver the required images for AI-assisted evaluation, which is transferred to the Connect control system in compliance with the GDPR. The system uses parameters that have previously been defined by the customer, i.e. the number of passengers for maximum and minimum speeds, which it automatically adapts accordingly. This means that ropeway operations are based on demand, and energy can be saved effectively.

The operating company can freely define the specific monitoring zone in the station.



In the case of low visitor volume, speed is automatically reduced to save energy and cut wear and tear.



Speed is automatically increased in the case of high visitor volume and waiting time therefore reduced.



Our Circle of Business



Sustainability at Doppelmayr – read more or experience it live!

In our new brochure, we use concrete examples to demonstrate how we live our responsibility for nature and our fellow human beings. Visit us at INTERALPIN and find out more about ESG (Environment – Social – Governance) at Doppelmayr.

Installations designed for efficiency and sustainability deliver technical, economic and ecological benefits. That’s why the Doppelmayr Group collaborates with all stakeholders on the basis of partnership, is on hand to give advice, and provides support throughout the entire lifecycle of rope-propelled transport solutions and intralogistics installations.

The Circle of Business shows this loop: from the vision, planning and realization, throughout efficient operation to recycling at the end of an installation’s lifetime – and how findings and data gained from collaboration feed into new projects.



10-MGD Cablebús Línea 3

Mexico City (MEX)

Gobierno de la Ciudad de México / SEMOVI

A city on the move

With the opening of the new Cablebús Línea 3, Mexico City is setting new benchmarks in urban mobility and underlining its role as a trailblazer for innovative transport solutions.



6
Stations

5.5 km
Inclined length

6 m/s
Speed

3,000 P/h
Capacity

10
Passengers per cabin

~ 50%
Saving in traveling time



September 2024 saw the inauguration of the new Cablebús Línea 3 in Mexico City. The modern gondola lift connects the districts of Los Pinos and Vasco de Quiroga. The ropeway is the perfect addition to the existing local transit system and links up with major transport hubs such as the subway station Constituyentes and the Tren Insurgente. Its route covers a distance of five and one-half kilometers and serves six stations. This takes it across the famous Chapultepec Forest – one of the biggest urban parks in the world. With a capacity of up to 36 million passengers a year, the ropeway plays a significant role in relieving congested streets while permanently cutting carbon emissions in the Mexican megalopolis at the same time. The line recorded 1.1 million passengers in the first 60 days after opening.

Barrier-free transport for commuters and tourists

The constant availability, seamless integration and reduced traveling time boost the attractiveness of local transit systems. The detachable D-Line gondola is equipped with 71 barrier-free OMEGA V cabins, each carrying up to ten passengers. With a speed of six meters per second, it halves the trip time for daily commuters along the route from 40 to 21 minutes. In addition, the low-noise operation and free Wi-Fi ensure a unique passenger experience.

Enhanced quality of life

The successful partnership between Mexico City and Doppelmayr shows how joint project implementation can sustainably transform urban mobility. “The Cablebús Línea 3 is not only a milestone in Mexico City’s transport solution but also demonstrates the positive impact that ropeways can have on life in cities and quality of life for the inhabitants,” says Doppelmayr Mexico CEO Konstantinos Panagiotou.



»Connection to Your Attraction« in Vietnam

Since last December, a gondola lift supplied by Doppelmayr has ensured a great ride experience from the mainland to the island paradise of Hon Tre.



Vietnam has a new ropeway attraction. Since last December, the D-Line gondola lift Vinpearl Nha Trang from Doppelmayr has connected the vacation resort of Nha Trang to Hon Tre Island. This is home to Vinpearl Resort and a huge entertainment complex. The new gondola lift makes the journey there an experience in itself. Guests glide across the bay and enjoy a unique all-round view of the ocean.

Efficient transport

The low number of towers is symbolic of the ropeway's small structural footprint – the tallest rises up 67 meters above sea level. Equipped with 12-passenger cabins, the Vinpearl Nha Trang can carry up to 5,280 guests an hour from the mainland to the “entertainment paradise”, Hon Tre Island. The ropeway enables a significant reduction in ferry traffic.

Easy access to popular travel destination

Visits to the island are in great demand, especially during the peak season and on public holidays, and volumes of domestic and foreign vacationers are rising accordingly. Attractions on Hon Tre Island include a water park, outdoor leisure areas and an aquarium. Guests can enjoy a host of activities such as coral diving, kayaking, and mountain climbing or trying out fresh seafood dishes in the beach restaurants. Hon Tre is both an entertainment destination and a retreat for nature lovers, and offers the opportunity to explore Vietnam's pristine coastal landscape and admire the breathtaking views.

2,653 m
Inclined length

7 m/s
Speed

5,280 P/h
Capacity

10 min
Trip time



1,895 m
Inclined length

566 m
Vertical rise

6 m/s
Speed

3,200 P/h
Capacity



Quiet, eco-friendly and fit for the future

The new 10-passenger gondola lift Ponte Bondio–Mottolino shines in the splendor of a full D-Line design.

In Lombardy (ITA), all signs point to further development. Livigno has seen strong investment in ropeway replacement in recent years. Doppelmayr has been the partner of choice for a large number of detachable and fixed-grip lifts, with many more important projects planned for the years ahead. The latest highlight that is wowing guests in the Mottolino ski area is a D-Line gondola lift.

With eight efficient lifts and over 30 kilometers of trails, distributed over 27 runs, Mottolino ranks as one of the biggest ski areas in Livigno. Doppelmayr recently replaced an outmoded ropeway installation. The new 10-passenger gondola lift Ponte Bondio–Mottolino achieves a maximum capacity of 3,200 passengers an hour and a speed of six meters per second. The decisive factor in this optimization: the quiet and environmentally friendly Doppelmayr Direct Drive, which doesn't require a gear unit and therefore needs no gear oil. Each of the 74 OMEGA V cabins can carry ten people and is fitted with TWISTIN ski racks so that skis can be taken onboard as well as offering passengers comfortable seat heating. Highlights on the new lift include a VIP cabin for special occasions and events.

D-Line station design

The Mottolino Headquarters was constructed a few years ago, just a few steps from the center of Livigno. It offers guests all amenities to ensure a successful mountain experience, housed in an ultra-modern building: ticket desk, a mountain bike school, a bakery with cafeteria, sports equipment hire, a store, and a coworking space. The bottom station of the Mottolino gondola lift is within walking distance of the Headquarters and features the elegant, cuboid version of the D-Line station design (R2). The D-Line design was also implemented on the top station. In this case, however, the rounded R1 version was chosen for the roof.

Good planning is half the battle: clair now provides planning assistance

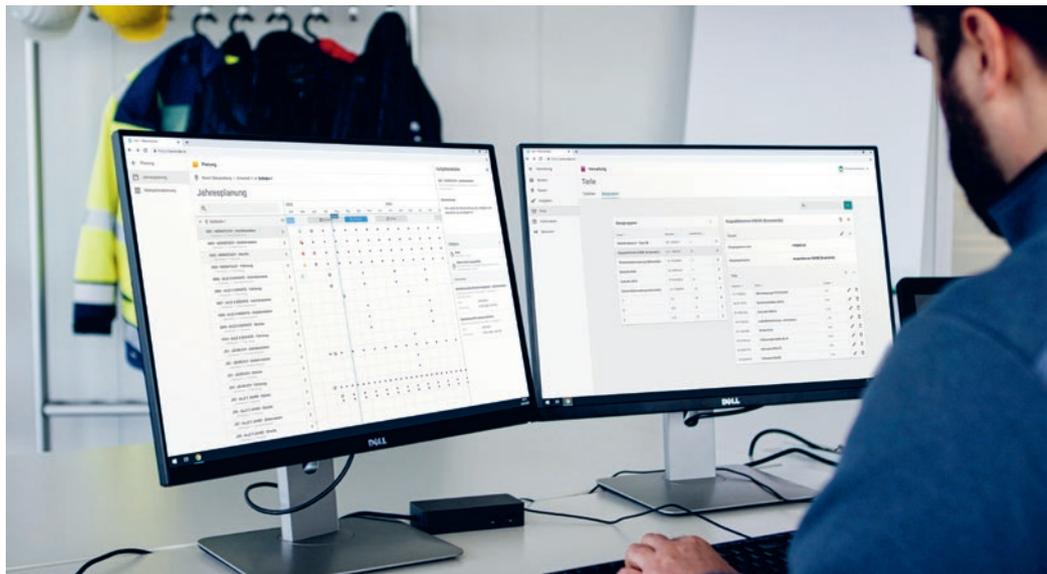
The latest additional features simplify inspection planning.



As a digital assistant, clair supports the operation and maintenance of installations to obtain a better overview, meaningful automation and high data security. With the new modules, customers now have additional helpful tools to hand. The clair software gives a perfect overview of all installations and systems on the mountain or in the urban environment. No matter whether it's ropeways, trail groomers, snowmaking equipment or company buildings, everything can be represented and connected across manufacturer boundaries.

New addition to the toolbox

clair assists the management of operational and maintenance tasks in the resort. For operating companies, it lightens the load when it comes to the management of ropeways, machinery and vehicle fleet as well as buildings. Everything in one place – at all times and everywhere. Since September 2024, clair has included a planning tool that further enlarges its scope of functions. True to the saying that “good planning is half the battle”, users obtain an overview of all upcoming maintenance work at the press of a button. And the next extension of the function range is already on the horizon. clair will be equipped with a professional component management feature to assist with the planning, execution and monitoring of inspections. Initial insights and outlooks will be available at this year's INTERALPIN. That means planning the next inspection is set to become child's play.



clair meets the official requirements for digital operations logs

At the beginning of 2025, the top ropeway authority in Austria updated its requirements regarding data security. The stricter provisions are aimed at preventing unauthorized access to recorded data, to protect it against manipulation, and ensure permanent storage. The high security standards inherent in clair are in line with the new requirements and permit the continued maintenance of the digital operations log.

Italy also attaches great importance to data security. clair is the only software approved by ANSFISA, the national ropeway authority, for keeping a digital operations log.

clair's digital operations log ensures the secure and continuous documentation of daily operations, with no paperwork jumble or archiving chaos – using just a few clicks.

Parking system with circulating conveyor



Product & Innovation



Parking system with dead-end conveyor

Smooth parking

At the end of the day, cabins and chairs are parked in the enclosures provided to protect them against wind and weather overnight. Of the different parking system types available, there are basically three that have established themselves: dead-end parking, loop parking with feeding conveyors, and the loop parking system. To address changes in cabin design, particularly in terms of size and weight, and therefore in requirements, Doppelmayr has further developed its parking systems and leveraged a series of benefits as a result.

Solutions for every situation

Existing parking systems in brief: In the case of dead-end parking, the carriers are pushed onto several parking rails via a gentle slope. The rearmost carrier is moved by a feeding conveyor and pushes the other carriers ahead of it.

The same principle is applied in the case of loop parking with feeding conveyors – the difference being that this system has a complete loop rather than individual rails. With a loop parking system, the carriers roll downward via a gentle slope and are fed back to their original level via an inclined rail to compensate for the difference in height. Depending on the ropeway configuration, the exit at the end of the loop allows carriers to be parked and launched onto the line at full speed.

Innovations mean less wear and tear for carriers

Doppelmayr has now introduced two innovations with the dead-end and the circulating conveyor. In the case of the **dead-end conveyor**, the parking rail is installed horizontally. During the parking operation, the carriers are pushed onto the parking rails, as before, with the feeding conveyor. Dispensing with the slope makes this operation considerably easier and gentler. When launching the carriers onto the line, they are again pushed forward by the new dead-end conveyor.

The forward and backward movement of the conveyor also means that a closed chain loop is not required – half the chain length is sufficient.

The **circulating conveyor** has a chain loop with plastic fingers for each carrier. In the curves, the carriers are transferred from the tire conveyor by means of a friction clutch and separated from the fingers, producing the required spacing for curve transit. This process has been patented by Doppelmayr. In addition, the pioneering system with circulating conveyor opens up new possibilities as the circular mode for loop parking systems can be run forward or backward.

These innovative developments ensure that the carriers are moved gently with less wear and tear. Intermediate and braking conveyors can be dispensed with and, as inclined rails are no longer required, these systems require less space. Another advantage for the ropeway crew is the higher degree of automation.



New LTW logo

The intralogistics experts are now presenting their brand in the corporate design of the Doppelmayr Group.

LTW Intralogistics shines in a new splendor and is now instantly recognizable as a member of the Doppelmayr Group. In March 2025, the new logo made its debut at LogiMAT in Stuttgart, the international trade fair for intralogistics solutions and process management.

For over four decades, LTW has stood for highly innovative intralogistics systems and implemented projects in over 35 countries. One of the company's core competencies is offering unique comprehensive solutions for complex processes from one source. Its membership of the Doppelmayr Group is now clearly visible through the use of a shared brand identity. Like Doppelmayr, Garaventa, CWA, Carvatech, Gassner, Frey Stans and Input, LTW has also adopted the same design language as of March 2025.

United by top quality

"The harmonized brand identity is a landmark milestone for LTW, which reinforces the affiliation with the Doppelmayr Group inwardly and outwardly," emphasize CEOs Konrad Eberle and Bernhard Peter. All the companies in the Group are united by a common logo with the respective brand name. This step is intended to make it even clearer that the Group's customers can benefit from a wide range of solutions, whether it's in passenger and goods transportation or in the intralogistics sector. The Doppelmayr Group stands for quality that customers have been able to rely on for over 130 years and is a dependable partner as an integrated solutions provider with a customer-centric offering.



Insights into the evolution of the LTW logo

A milestone in apprenticeship training

By partnering with a local community college, Doppelmayr USA is training apprentices for the first time and addressing a critical need for skilled labor and development.

There is a great need for skilled experts and apprenticeship training, particularly in manufacturing and the mountain industry at large. Doppelmayr has a long tradition and proven track record in Europe of promoting young talent, and was eager to export this model to its American facility. Doppelmayr USA recently joined the Talent Ready Apprenticeship Connection (TRAC) program, which is run in cooperation with Salt Lake Community College. This innovative program offers Utah high school students the opportunity to gain meaningful work experience and complete hands-on training. “We want to offer our apprentices the best possible foundation for starting their careers,” emphasizes Keith Johns, CEO of Doppelmayr USA. He adds: “The TRAC program offers everything it takes to achieve this: a unique combination of theory and practice that gives apprentices the best possible tools for their future.”

The first class of 2024

When setting up their apprenticeship program, the American facility was able to draw on the experience of colleagues in Wolfurt. Peter Bliem, a long-standing apprentice instructor in steel construction, shared the know-how gained from a 46-year career during his visit to Salt Lake City. In fall 2024, three new apprentices began their training as part of the TRAC program at Doppelmayr USA. Doppelmayr provides paid, hands-on training at the Salt Lake City factory while they complete their final year of high school. Upon completion, these students can go on to earn a specialized degree in Advanced Manufacturing at Salt Lake Community College.

Doppelmayr USA’s participation in the TRAC program sends a strong message to Utah’s wider manufacturing industry about the importance of apprenticeship training. “The promotion of young talent is not only an investment in Doppelmayr’s future, but also an important contribution to securing qualified specialists in the region. We are therefore all the more proud to be able to provide even better support and encouragement to young people on their professional path,” concludes Keith Johns.



 **10-MGD 12er NORD**
Hinterglemm, Salzburg (AUT)
Hinterglemmer Bergbahnen GmbH

 **10-MGD Streubödenbahn**
Fieberbrunn, Tyrol (AUT)
Bergbahnen Fieberbrunn GmbH



All the competitions in the FIS Alpine World Ski Championships 2025 in Saalbach were held on the Zwölferkogel.

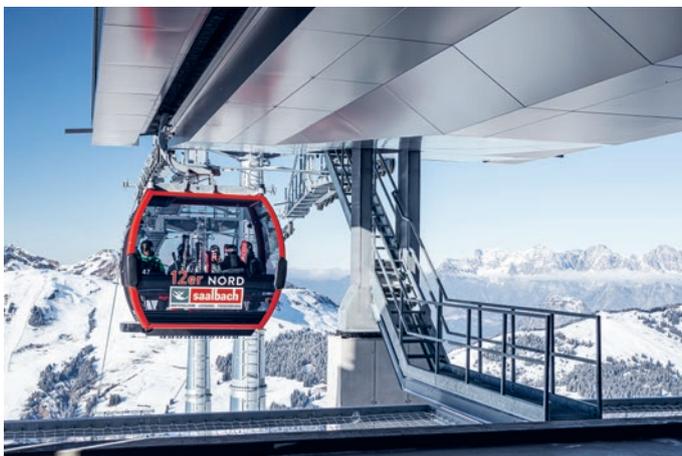
Two new lifts in the Home of Lässig

12er NORD and Streubödenbahn in action at the World Ski Championships

In February 2025, the Alpine World Ski Championships returned to Saalbach Hinterglemm. In addition to the many existing Doppelmayr ropeways, there were also two new gondola lifts that wowed guests on their way to the race competitions.

Anyone visiting the Skircircus Saalbach Hinterglemm Leogang Fieberbrunn in February 2025 presumably had one goal in mind:

to experience the Alpine World Ski Championships. Because from February 4 through 16, the Zwölferkogel became the venue for this major sporting event. The Doppelmayr gondola lift of the same name (12er KOGEL) built in 2019 not only takes passengers directly across the competition runs, but also brought the athletes to the start line. Since the 2024/25 winter season, there have been two new gondola lifts serving the championships in Saalbach and the Streubödenbahn in Fieberbrunn.



The pride gondola on the Streubödenbahn brings a splash of color.

Important role at the World Ski Championships

The 12er NORD lies directly on the Zwölferkogel, the World Championship mountain. The lift therefore played a key role in the logistics of this major event. Managing directors Peter Mitterer and Hans Georg Bachmann already took the same view at the opening in December: "The 12er NORD guarantees the efficient transportation of athletes, trainers, marshals and volunteers, and brings them straight to the summit of the Zwölferkogel. At the same time, the modern lift is instrumental in balancing out peak times and ensuring that the event runs smoothly." With its capacity of 2,600 passengers an hour, the lift significantly cuts waiting times at the bottom station. And the modern cabins with seats, rather than standing room only as before, provide greater comfort. A new overpass bridge across the state road connecting the Hochalmbahn and the 12er NORD brings enhanced safety for skiers.

Straight to the top

The Streubödenbahn gave guests from Fieberbrunn a faster route to the competition runs during the Championship. The 91 OMEGA V cabins in a striking Ferrari red design on the new detachable 10-passenger gondola lift climb 806 vertical meters. That means guests can reach the Lärchfilzkogel in just eight and one-half minutes. The ropeway can carry up to 2,500 passengers an hour – more than twice as many as its predecessor. This capacity increase reduces waiting times, particularly in the case of high passenger volumes during the ski season, and also provides a major comfort boost.

10-MGD
12er NORD

1,936 m
Inclined length

875 m
Vertical rise

6.5 m/s
Speed

2,600 P/h
Capacity

6.5 min
Trip time

56
Cabins

10-MGD
Streubödenbahn

3,013 m
Inclined length

806 m
Vertical rise

6 m/s
Speed

2,500 P/h
Capacity

8.5 min
Trip time

91
Cabins



6/10-CGD Prarion-Tracouet
Haute-Nendaz (CHE)
NV Remontées mécaniques SA

Greater comfort thanks to new lift

In the 4 Vallées ski resort in Valais, a new combination lift connects Haute-Nendaz and Siviez in summer and winter.



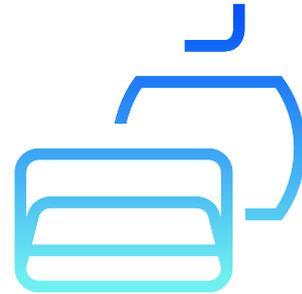
1,443 m
Inclined length

359 m
Vertical rise

6 m/s
Speed

2,050 P/h
Capacity

4.5 min
Trip time



Higher capacity and enhanced comfort are major benefits provided by the new combination lift Prarion-Tracouet in the 4 Vallées ski resort in Nendaz (Valais, CHE). The new D-Line combination lift gives passengers the choice between 58 6-seater chairs and eight 10-passenger OMEGA V cabins. It replaces an outmoded quad chairlift. This fixed-grip installation dating back to 1990 no longer met the requisite standards.

Important hub in the ski area

The new combination lift, which has been in service since last December, has created a high-performance solution that improves mobility for guests – whether they are on skis or on foot. A wide variety of requirements had to be addressed as the lift forms one of the most important hubs in the 4 Vallées ski area. The lift has separate boarding and disembarkation areas for cabins and chairs to ensure top passenger comfort for all. It also noticeably relieves the connection between the villages Haute-Nendaz and Siviez in both the winter and summer seasons.

Minor change in alignment

The alignment has been changed slightly in comparison with the previous chairlift. While the location of the bottom station has been retained, the top station has been moved by roughly 40 meters to improve passenger flows. Overall, building the new lift has enabled guests to enjoy a shorter trip time.

Big Sky continues to pursue new paths

Montana's Big Sky Ski Resort continues to raise the bar. Two new ropeways were completed last year, and another is planned for the coming season.

8-CLD-B Madison 8

2,619 m

Inclined length

563 m

Vertical rise

6 m/s

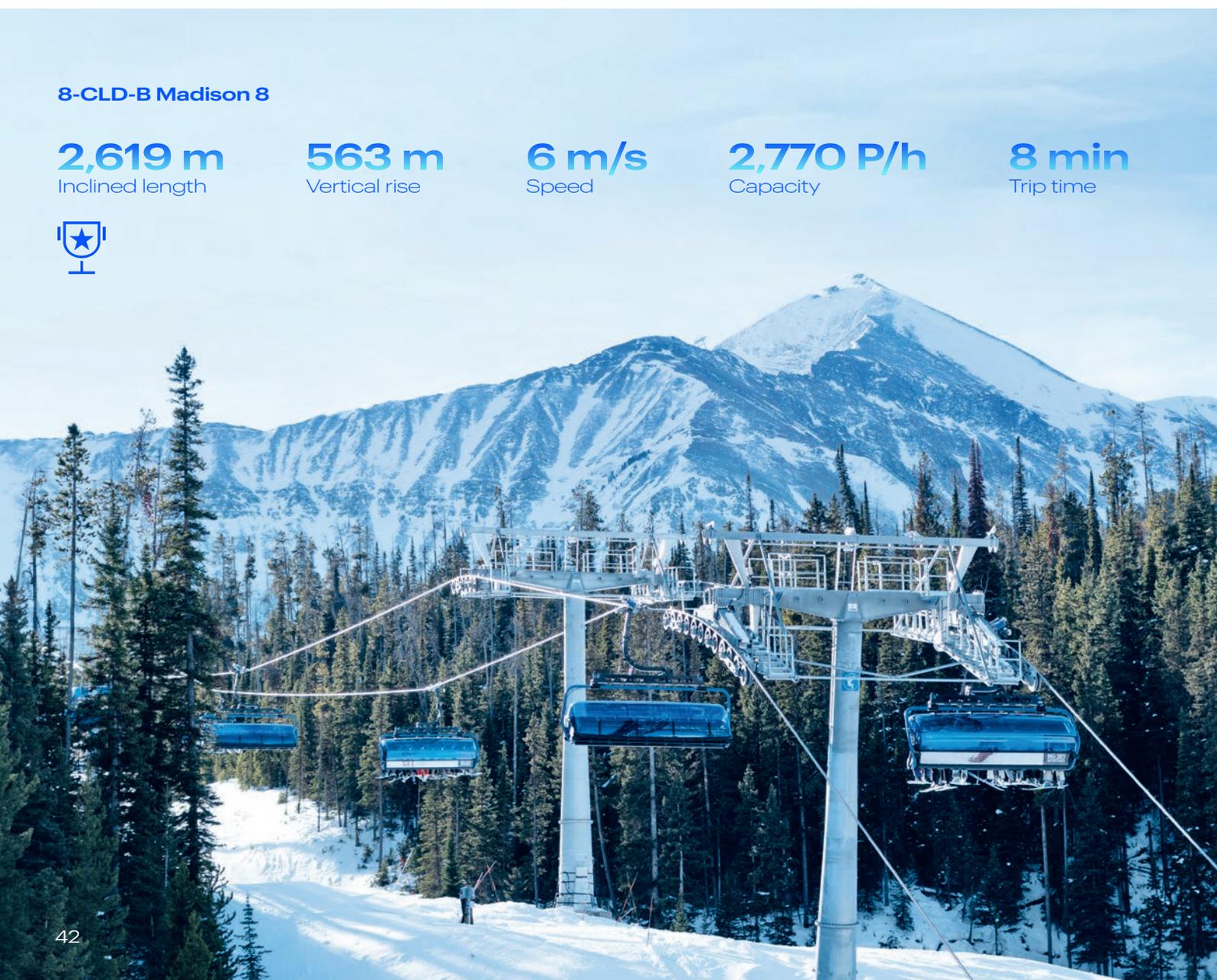
Speed

2,770 P/h

Capacity

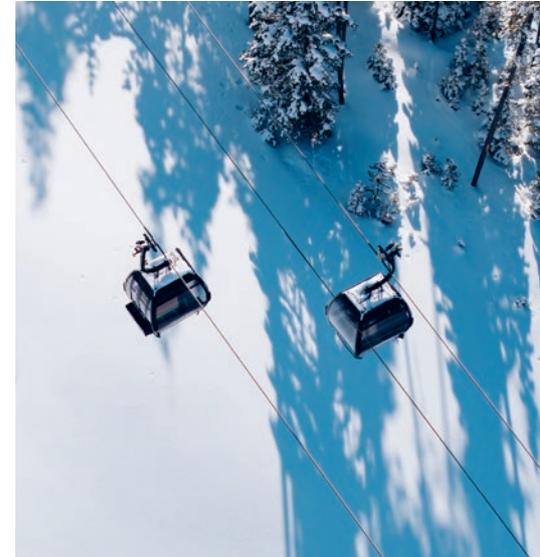
8 min

Trip time





8-CLD-B Madison 8
8-MGD One&Only Gondola
 Big Sky, MT (USA)
 Big Sky Resort



8-MGD One&Only Gondola

1,215 m
 Inclined length

12 m
 Vertical rise

4 m/s
 Speed

2,400 P/h
 Capacity

6 min
 Trip time

Over the last decade, Big Sky Resort in the state of Montana (USA) has invested in its on-mountain infrastructure with incredible speed. Since the 2024/2025 winter season, two more Doppelmayr installations have welcomed guests to the slopes. The new Madison 8 D-Line chairlift has even set a record: At a length of 2,619 meters, it is the longest 8-seater chairlift in the world. Its sister lift, the One&Only Gondola, connects the newly built luxury hotel complex One&Only Moonlight Basin directly to the resort.

High speed to the slopes

The detachable 8-seater chairlift Madison 8 replaces the 6-seater chairlift Six Shooter on the northern edge of Lone Peak, making Big Sky the first ski resort in North America with two 8-seater chairlifts and three D-Line chairlifts. Not just a dramatic improvement in capacity, Madison 8 offers incredible comfort and a ride time 30% faster than its predecessor. This greatly improves skier flow in what was previously an infrastructure bottleneck. The drive system features a Doppelmayr Direct Drive with four rings, which ensures low-maintenance operation and high efficiency.

Gondola access to a luxury resort

One&Only Moonlight Basin in Big Sky, Montana, is an exclusive resort that combines luxurious accommodations with breathtaking nature. Guests enjoy exceptional amenities such as a spa, gourmet restaurants and a wide range of activities with a stunning mountain landscape as a backdrop. In summer, hikers, cyclists and nature lovers get their money's worth. In winter, skiers and snowboarders have convenient access to one of the largest ski areas in the USA, including direct ski access to Madison 8. With a strategically placed intermediate station and a return station designed to complement the One&Only Ski Lodge's unique architecture, the new D-Line gondola seamlessly blends into the striking landscape. In just over six minutes, the gondola lift gives guests access from the Madison Base to the fantastic snow-covered slopes of Big Sky Resort.



15-ATW Schattdorf–Haldi

Schattdorf (CHE)

Luftseilbahngenossenschaft Schattdorf-Haldi



Barrier-free and fully automated trip to the Haldi

Last summer, the aerial tramway Schattdorf–Haldi underwent a refurbishment. It has been extensively modernized and is now once more state of the art. Above all, there have been a lot of changes in terms of barrier-free design.

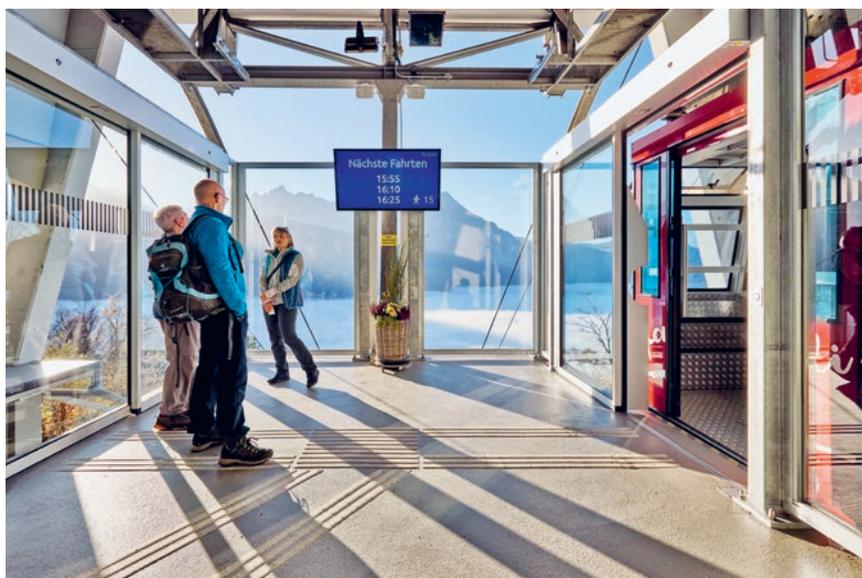
In summer 2024, the reversible aerial tramway Schattdorf-Haldi was extensively modernized by Garaventa and is now entirely barrier-free. The cabins have been rebuilt to comply with the requirements of the Disability Discrimination Act (DDA) and to make the rider experience even more comfortable for everyone. New, centrally located double-leaf cabin doors make boarding and disembarkation easier for wheelchair users as well as for passengers with strollers or bikes. Moving the control cabinets onto the cabin roof has freed up space inside the cabins – for up to 15 adults. Attention was also paid to signage and acoustics to ensure that all passengers can use the tram without any difficulty. Examples include floor and guidance systems for the blind.

AURO enables autonomous operations

The tramway can also be run autonomously thanks to the newly implemented AURO system. The installation is currently controlled from the Ropeway Operation Center in the upper terminal. Manual or autonomous operation is possible, as required. Remote monitoring and control are also planned for the near future. This innovation called for additional conversion work. Sisag AG made mechanical and electrical additions to the existing control system. The cabin and platform doors were automated. The entire boarding and disembarkation zone was given a new enclosure. An “imaginary threshold” at the platform doors identifies bikes and strollers and enables precise passenger counting during boarding and disembarkation. In addition, displays and announcements help to organize passenger flows.

Great collaboration leads to excellent result

“Implementing the DDA provisions on an existing ropeway installation in combination with the requirements of the AURO system presented a special challenge,” says Garaventa project manager Thomy Kempf. “Thanks to the outstanding collaboration of everyone involved in the project, we were able to successfully resolve the unconventional problems and hand over the installation to the Luftseilbahngenossenschaft Schattdorf-Haldi in time for the start of the new school semester.” In addition, various overhauls of the track ropes, tension ropes, carriages and the brake system were carried out during the modernization.



1,257 m
Inclined length

601 m
Vertical rise

174 P/h
Capacity

6 m/s
Speed

08/2024
Opened

The signage and AURO features in the upper terminal enable barrier-free, autonomous operation of the tramway.

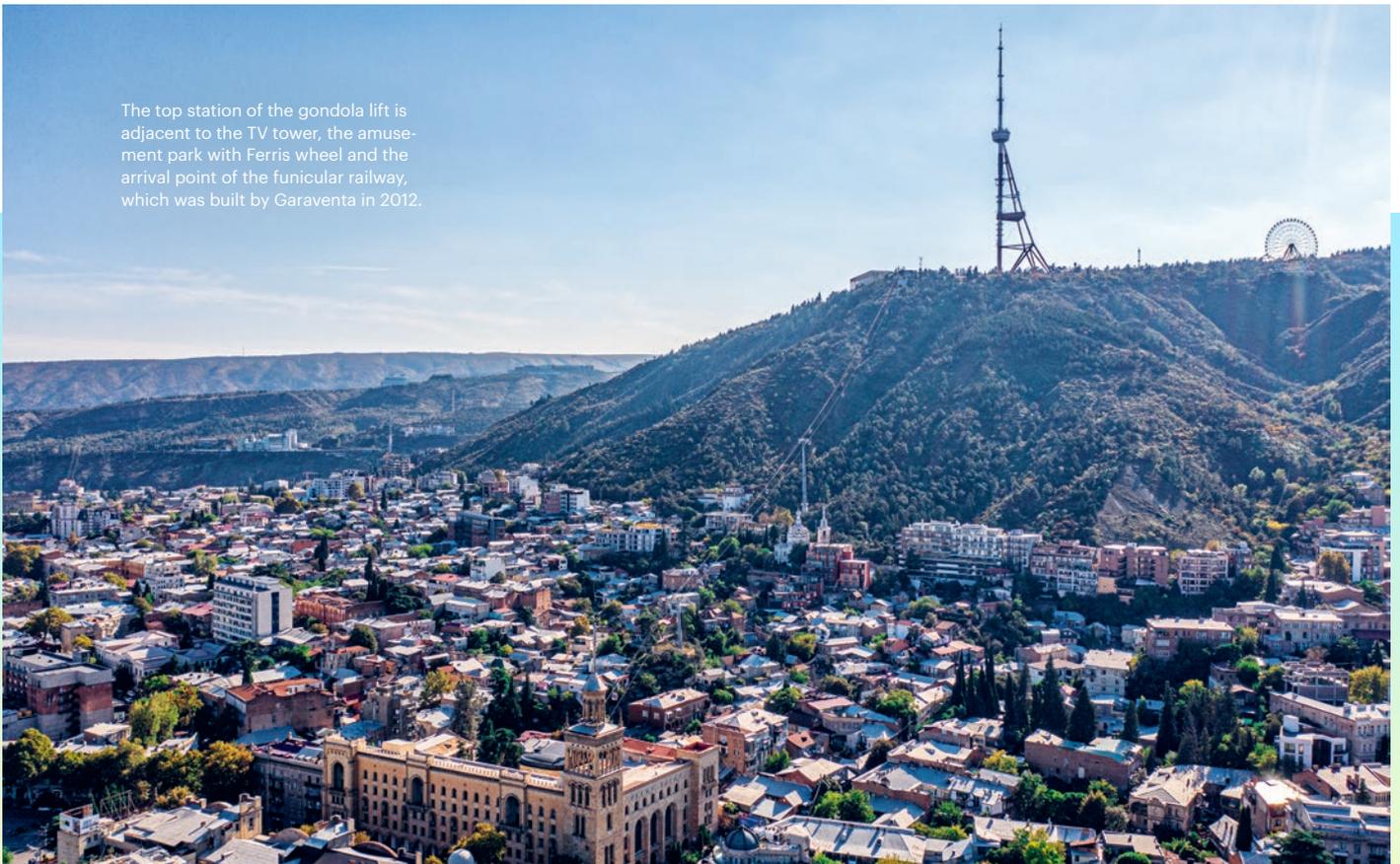
New landmark for Tbilisi

The revitalized Mtatsminda Park cable car reinstates part of the Georgian capital's history.

Once an iconic feature of Tbilisi, the cable car to Mtatsminda Park has now been restored to its former glory. As well as bringing people from the city to a recreation area, it embodies tradition and modernism at the same time.

Mtatsminda Park high above Georgia's capital Tbilisi is an equally popular destination for residents and tourists alike. And that has been the case for decades. The cable car of the same name was originally built in the 1950s, but was closed down in the early 90s. The revitalization of the installation and its reopening in 2024 are a gain for Tbilisi, its inhabitants and its guests.

The top station of the gondola lift is adjacent to the TV tower, the amusement park with Ferris wheel and the arrival point of the funicular railway, which was built by Garaventa in 2012.





8-MGD Park Mtatsminda
Tbilisi (GEO)
LTD Tbilisi Transport Company



846 m
Inclined length

275 m
Vertical rise

5 m/s
Speed

1,200 P/h
Capacity

A popular destination for decades

For generations, the park at the top of Mount Mtatsminda has been popular with the people as an escape from city life. The ascent had been arduous until an aerial tramway was built in 1958. Not only was this a practical means of transport, but it also soon became a symbol of a modern Georgia and one of the city's iconic landmarks. The short trip offered magnificent views of the surrounding mountains, the Mtkvari River and the Caucasus metropolis. For decades, the Mtatsminda cable car was an integral part of Tbilisi's cityscape. The end of the Soviet Union brought turmoil for Georgia at the beginning of the 1990s and ropeway operations were closed down.

Old charm with new technology

In 2024, more than 30 years later, the city saw the return of its beloved landmark and, with it, a part of its identity. The Mtatsminda cable car is part of a comprehensive initiative to reinvigorate Tbilisi's tourist infrastructure. Thanks to its 21 8-passenger cabins that can carry up to 1,200 people an hour, residents and visitors can finally travel effortlessly from the heart of the city to the highest point in the park once again. The new ropeway combines cutting-edge technology with the nostalgic charm of the original trip. The bottom station was integrated into the existing historic building, allowing its unique architecture to embrace the very latest technology.



8-CLD EibergBahn

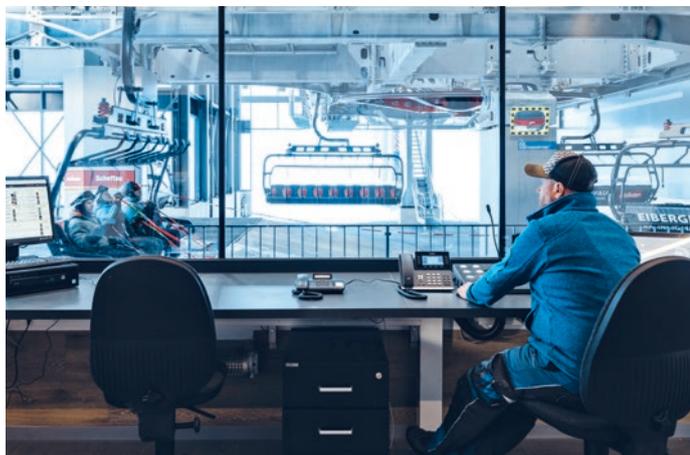
Scheffau, Tyrol (AUT)

Bergbahn Scheffau GesmbH & Co KG

EibergBahn sets world record

The new EibergBahn in the SkiWelt Wilder Kaiser Brixental impresses in several respects. As well as setting a new record with its transport capacity, the lift operates with a high level of efficiency and uses renewable energy.





Check out the video

476 m
Inclined length

149 m
Vertical rise

5 m/s
Speed

4,570 P/h
Capacity



2 min
Trip time

A record in the SkiWelt Wilder Kaiser Brixental: The new EibergBahn can carry 4,570 people up the mountain on an hourly basis. That makes it the highest-capacity detachable 8-seater chairlift in the world. At times when the lift is not so busy, that number can nonetheless be reduced to 1,700 skiers an hour thanks to its dynamic transport capacity. Efficient and resource-friendly operations are therefore ensured. In addition, 50 percent of annual energy requirements will in future be covered by the new 140 kWp PV installation on the roof of the bottom station. For Tyrol's SkiWelt, this represents a major step toward boosting the efficiency of its ropeway installations.

Two quads make way for an 8-seater

The new 8-seater chairlift replaced two parallel quad chairlifts that ranked among the ski area's most frequented lifts for over 30 years. Last year, the new Eiberg-Bahn was constructed along the same route. It has a maximum speed of five meters per second, which has roughly halved trip time. The chairs offer heated seats but deliberately dispense with bubbles for wind- and resource-related reasons. "We have been planning the new construction of the EibergBahn for many years. But it is only now that Doppelmayr, the renowned Vorarlberg ropeway manufacturer, has succeeded in achieving the required transport capacity and thus matching the performance of the previous parallel fixed-grip 4-seater ropeways. We are very excited about the new technically innovative 8-seater chairlift," explains Andreas Haselsberger, managing director of Bergbahn Scheffau. This was made possible, among other features, by the special configuration of the bottom station with L-shaped boarding area and the comfortable gate opening time.

Coming Soon



Garaventa writes company history

Additional champions league projects are in the pipeline for the Bernese Alps.

Jungfrau AG in the Bernese Alps has contracted Garaventa for an overall package of six ropeway installations. With an order volume of almost 70 million Swiss francs, this is the biggest single contract in the company's history. One of the special highlights of the project is the envisaged TRI-Line lift. This will consist of two sections and link Grindelwald rail

station with the First top station. Each of its 70 STELLA cabins will offer twelve seats plus additional standing room. The existing connection from the First top station to the Schreckfeld hub is to be supplemented by a new 10-passenger gondola lift with 30 cabins. The quad chairlift Isch-Bodmi will complete the new construction projects.

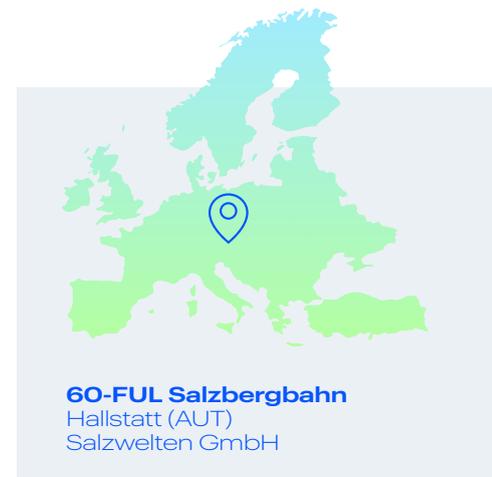
**TRI-Line Firstbahn (2 sections)
+4 more ropeway projects**
Grindelwald (CHE)
Jungfrau AG

Future-fit thanks to modernization

In addition to the four new installations in Grindelwald, this major project will include two modernizations. The single-track aerial tramway Lauterbrunnen-Grütschalp is to be equipped with a new control system and new cabins. In future, the 6-seater chairlift Arvengarten-Eigerletscher will score with enhanced comfort and increased capacity. This will be ensured by bubble chairs and upgrades to the control system.

New highlight for Hallstatt

Greater comfort for visitors to the Salzwelten salt mine thanks to a modern funicular railway



Salzwelten Hallstatt in Upper Austria are about to open an exciting new chapter. From June 2026, guests can look forward to a completely transformed ropeway experience. The existing 44-year-old Salzbergbahn funicular is to be replaced by a modern, high-performance installation from Garaventa. Inspired by the shape of salt crystals, the Carvatech cars will offer an eye-catching design feature and

provide room for 60 people – more than double current capacity. This will help to balance visitor flows and significantly reduce waiting times. In future, level compensation will ensure barrier-free boarding and disembarkation. The new funicular will therefore combine comfort, cutting-edge technology and design, taking the visitor experience in Hallstatt to a whole new level.



The current funicular will make its last trip on August 31. The opening of the new railway is planned for June 2026.



