



FACTS & FIGURES

K-ONNECTION Kaprun – Maiskogel - Kitzsteinhorn

3K K-onnection – Salzburg’s first tri-cable gondola	
Elevations Lift System	Valley 1570 m Mountain 1975 m Tri-cable gondola Manufacturer: Doppelmayr Seilbahnen GmbH, Wolfurt/Austria <ul style="list-style-type: none"> ▪ Length: 4311 m ▪ Ride time: 9.0 min ▪ Capacity: 2700 passengers /h, maximum speed 8m/s ▪ 1 draw cable: diameter 46 mm, 216 individual wire strands; track gauge 11-13 m ▪ 4 support cables: diameter 56 mm, 143 individual wire strands ▪ Cable weight: ca. 500 t in total ▪ 5 pylons: maximum height 92 m, longest span 2100 m ▪ Control concept: Connect ▪ Drive concept <ul style="list-style-type: none"> _ 2 drive units, operation possible with just one _ 2 emergency generators for the main drive _ 1 electro-hydraulic emergency drive _ second independent diesel-hydraulic emergency drive _ ground rescue unnecessary, in the event of breakdowns cabins return to stations
Cabins	ATRIA cabins – used on the 3K K-onnection for the first time worldwide Manufacturer: CWA Constructions SA/Corp. – Olten/Switzerland <p>30 cabins, 32 passengers each - seating for 24, standing room for 8 2 Explorer Cabins – seating for 15 1 maintenance cabin</p> <ul style="list-style-type: none"> ▪ All cabins: fully glass-sided, electrically operated doors, intercom system ▪ Wi-Fi from start to finish including all stations Kitzsteinhorn EXPLORER Cabins 2 special cabins with design and equipment features for exceptionally scenic rides
Construction Schedule	Construction start: 12 April 2018 Opening: 30 November 2019

MK Maiskogelbahn – 10-passenger mono-cable gondola	
Elevations	Valley 768 m “Stanger” mid-station 1137 m Mountain 1570 m



Lift System	10-passenger mono-cable gondola lift Manufacturer: Leitner AG, Sterzing/Italy
Cabins	123 cabins, 10 passengers each
Construction Schedule	Construction start: autumn 2017 Opened: 14 December 2018
Kaprun Center – Service Center and Corporate Headquarters	
Service Center	<ul style="list-style-type: none"> ▪ Ticket windows & information ▪ Depot with up to 2000 storage spaces ▪ Bründl Sports rental & sports shop
Corporate Headquarters	Executive/corporate offices of Gletscherbahnen Kaprun AG
Construction Schedule	Construction start: autumn 2017 Opened: 14 December 2018

Project and Construction Management	
Structural	Planning and construction management: MAB Architektur & Projektmanagement, Kaprun
Ecological Consultation	Ecology Institute, Salzburg

Investment K-ONNECTION Kaprun – Maiskogel - Kitzsteinhorn	
<ul style="list-style-type: none"> ▪ MK Maiskogelbahn ▪ 3K K-onnection ▪ Kaprun Center 	EURO 81.5 million