

CD6C

Randolins

St. Moriz – CH – 2025

Length	1.703 m	Vehicles	69
Height difference	501 m	Power (kW)	660 kW
Throughput per hour	2.400	Towers	15

After 30 years of service, the 4-seater Randolins chairlift in the St. Moritz ski area underwent complete renewal. The new 6-seater chairlift “Randolins – Munt da San Murezzan” allows guests to travel in comfort both from the Paradiso and from the Trutz sides, thereby significantly improving access to this central area. With an operating speed of 6 m/s, the new system increases capacity to up to 2,400 passengers per hour, up from 1,500 previously, while ensuring the highest standards of capacity, efficiency, and operational safety.

The ropeway is also equipped with LeitPilot for autonomous station operation. Despite involving the construction of an entirely new ropeway system, the project followed a resource-efficient and sustainable approach. As the existing infrastructure was in a good condition, 9 of the 15 tower foundations were able to be reused, while the others were reinforced where necessary.