



Advice to users

Cable cars are among the safest means of transport. The most modern techniques, highly skilled employees and lawmaker's strict rules ensure this. These rules are safeguarded by means of checks, monitoring and maintenance. That's why the Schauinsland cable car is also subject to a prescribed annual control. This is complemented by daily, weekly and monthly maintenance and control work. All of these measures are explained in more detail in the **Security** section. You will also find information relating to the evacuation procedure in case the cable car comes to a standstill.

Please read the **General Information**. In addition to general information for all passengers, you can also find further information available for people with disabilities and those with reduced mobility.

Security

Technical inspection (TÜV of the cable car)

German cable cars are subject to two main annual checks. One is carried out by the operational management and its employees; And the other by an independent expert.

As far as the Schauinsland cable car is concerned, the Technical Officer of the National Office for Geology, Raw Materials and Mining is responsible (LGRB). In the context of this technical inspection, simultaneously to the proper management of the operation, all the elements and functions essential to the safety of the cable car are examined in depth. The whole installation is screened by the expert of the public body and the conformity of its condition is checked. The records of the holding and the control certificates are consulted. The license to operate the plant for an additional year shall be issued by the National Office only after the inspection.

Technical maintenances

Revisions and checks are conducted on a daily, weekly and monthly basis. In this context, settings on the entire installation are also checked and rectified if necessary.

Twice a year, the technicians of the Schauinsland cable car sift through the whole system with the support of specialized manufacturers and companies. In addition, wear parts are replaced early and lubricant deposits are renewed.

Day-to-day checks

Daily, before the first passenger enters the cable car, the technicians of the Schauinsland cable car carry out pre-set controls at the lower and upper stations as well as in the cabins. In addition, the line between the lower station and the upper station is traveled and monitored as to its safe operating condition. It is only after all these checks have been carried out without negative results and then documented, that the cable car is allowed to enter into operation with passengers. Weather conditions also play a key role.

During the operation of the cable car, technicians monitor the flow of passengers, the technique of the cable car and the weather conditions from the lower and upper stations. Thus it is possible to intervene in time, if necessary, in order to ensure the proper operation of the cable car.

Adjusting operation according to weather conditions

Under certain weather conditions, the Schauinsland cable car may have to stop operating. Therefore, meteorological data are constantly monitored. The legislation stipulates that the Schauinsland cable car must stop at a wind speed of 60 km / h. For reasons of safety and for the comfort of passengers, the operation of the Schauinsland cable car is interrupted at a speed slightly reduced than that prescribed by law. Another reason for the interruption of the Schauinsland cable car can be thunderstorms.

Although cabins have been built for passengers, such as Faradays' cages, passenger comfort is no longer guaranteed during thunderstorms and cabins are therefore safely returned to the lower and upper stations. The management of the operation establishes a replacement bus service depending on the duration and extent of the storm.

Stop

Stop means safety. For this reason, it does not matter if the cable car stops. If this happens, the technicians of the cable car clarify the reason for the interruption, troubleshoot and then start the cable car back up again. In case of need, the cabins can also be brought back to the stations before the breakdown, in safety at reduced speed thanks to the emergency motor drive.

System availability, evacuation

Schauinsland cable car technicians monitor the device before, during and after operation. Thanks to their specialized training and technical equipment, it is ensured that the system is always available and that passengers can glide to the top without worrying. A good number of mounting units are available in several copies to ensure sufficient safety reserves.

Even in the event of a power outage, the Schauinsland cable car is optimally prepared. Both the lower and the upper stations are equipped with auxiliary power units, whereby the cabins of the cable car can be safely repatriated to the stations.

If, despite the diversity of technical possibilities, the cabins could not be repatriated to the stations, the Black Forest mountain rescue service would achieve a safe evacuation of the passengers. In this case, which never happened, the rescuers would hoist the cabin passengers in order to drive them back to the stations. To make sure nothing is left to chance in this rather unlikely scenario, rescuers train regularly to evacuate the cable car.

General information

Please read our Conditions of carriage.

General instructions for using the Schauinsland cable car

- The Schauinsland cable car is a cable car with which you will overcome a height difference of 760 m in approx. 20 mn. The cabins without a conductor are then 60 m above rough terrain.
- General users and more particularly users with physical or other disabilities and their representatives have to inform themselves autonomously about the use of the cable car and the installations of the holding, the conditions of transport and especially on preconditions for use. Please also consult our information about the rules of conduct.
- Please use equipment adapted to the weather conditions.
- Supervision of children is the responsibility of the accompanying persons. Particular care must be taken to ensure that children do not kneel or stand on the seats and that they have good support at all times of the ride.
- In order to respect the proper functioning, all passengers have to enter or exit the cabin quickly. If the imminent departure is announced or the door closes, there is no longer the right to enter or leave the cabin.
- Each passenger is obliged to remain in a stable position in the vehicle. The stability of luggage and transport devices (such as wheelchairs, pushchairs, etc.) must be maintained by means of the parking brake function or other measures.

If you have any questions about, feel free to ask at any time.

Advice for people with reduced mobility or disabilities

The Schauinsland cable car attaches great importance to accessibility. When using the cable car by people with reduced mobility, it is important to observe a few guidelines. These must allow safe use of the cable car and minimize the risk of injury.

- If you require special assistance or need to use a specific technical aid (eg breathing apparatus), please contact us.
- Unfortunately, we are allowed to transport you, only under the condition that, considering your disability, we can do it safely and without risk of injury (including in case of an evacuation)
- Persons using the cable car must be mentally and physically able to follow instructions from the operating personnel and evacuation assistants in the event of an evacuation (if necessary with support).
- The user individual prerequisites must enable a safe evacuation of the cabins and a transport to a safe gathering place. Transported persons, and in particular their legal representatives, have to know themselves if they are able to fulfill these requirements.
- Accompanying persons for people with a degree of disability of more than 50% (identification B in the pass) receive the cable car ride free of charge and are requested to assist the person entrusted to them as follows
 - Assistance in navigating the building.
 - Assistance getting in and out of the cable car cabins.
 - Accompanying persons should give priority to the handicapped person when entering the give priority to the disabled person and get off first when exiting the cabin.
 - Support of the recovery worker in case of evacuation.
- If a person is transported in a wheelchair, the wheelchair should be pushed forward into the cabin and backward out of the cabin. The auxiliary support wheels should not be removed from the wheelchairs and should also be used to secure them.
- Acrophobic (vertigo) people should estimate the effect on their well-being before they decide to use the cable car and should possibly give up the use.
- People who are deaf or hard of hearing can only use the cable car when accompanied by an adult who compensates for their disability, as cabins in the cable car can only transmit information and instructions through the loudspeakers in the event of breakdowns.

If you have any questions about, feel free to ask at any time.

Passengers, we unfortunately cannot carry

It is very important for the team of the Schauinsland cable car to be able to transport each passenger by cable car, providing an optimal barrier-free access. Unfortunately, the technique and the applicable laws force us to exclude certain specific individuals from our offer of transport:

- Persons who, because of a limitation due to health problems, disease or disability, would be unable to be rescued from the cabins of the cable car in the event of an evacuation (without risk of injury) and / Or which could not be transferred to a safe gathering place.
- Children under the age of 12 may be excluded from transport if they are not accompanied by an adult during the whole transport.

Evacuation advice

The Schauinsland cable car is there for you to travel in a relaxed way offering you a magnificent panorama. Numerous preventive measures ensure your safety on the whole installation. You can float to the summit without worry.

In the event of an unforeseen event, a serious technical failure, however, evacuation of cabin passengers may, depending on the circumstances, become necessary. In this case, which does not affect the safety of our passengers; it is very difficult to guarantee the peace of all the passengers. The Black Forest mountain rescue service is prepared for this situation. Evacuation of cable car passengers is regularly carried out.

The Black Forest mountain rescuers pass from the pylons to the cable to get to the cabins. The rescuer then passes through a trapdoor to get inside and immediately starts the evacuation. A backup cable is located outside the cabin. So passengers can be safely secured to the ground, fixed to a cable. Once on the ground, you will be taken care of by other rescuers, and then accompanied to the lower station. Always follow the instructions of the rescuers. Evacuation can only take place with the passenger's cooperation.