

Rules of conduct and hazard warnings in the CWT

- > The **use of protective equipment** is indicated by signs and is mandatory. Protective equipment is available in the measurement rooms and in front of the CWT entrances. Customers are asked, however, to bring their own appropriate clothing and (safety) boots for cold work. The climatic conditions prevailing in the facility may result in slipping hazards, very high UV radiation and the risk of injury from flying particles.
- > The **doors to the CWT will lock automatically** at wind speeds over approx. 40 km/h.
- > **Nobody is allowed in the CWT during shunting work!**
- > Unlike the situation during regular train operation, the **passenger doors of rail vehicles** are not locked at high wind speeds!
Accidental opening should be prevented.
- > During **tests on the roller rig**, embarking and disembarking is only possible when the **roller has come to a standstill and the RTA team has given permission.** (A mobile emergency button will be installed in the test object.)
- > The video signals of the **surveillance cameras** installed in the CWTs are transmitted to and stored in the control room for security reasons.



Smoking is prohibited in the entire facility (except in the designated outdoor area); An alarm will be triggered by smoke detectors.



Alcohol is prohibited in all areas of the facility.



Filming or photographing test objects is not permitted.



Customers are not permitted to **switch** or operate machines, facility components, vehicles and test objects **unattended.**

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Safety Instructions and Orientation Guide



Safety is a priority.

We ask you to observe the following safety instructions both in your and our interest.



Welcome to the Vienna Climatic Wind Tunnel (CWT)

Visitors **do not have access** to any areas of the facility **unless accompanied by a member of staff** for safety and confidentiality reasons. **The control room must be notified** prior to entering the climatic wind tunnels during the climatic tests.

Customers **must register and deregister** at the Customer Registration Board using the card scanner ("Present" / "Absent"). When first entering the facility, you will be **registered and given a safety instruction.** You will also receive an **access card, which must be worn visibly at all times** and returned on completion of the contractual work. The obligation to register also applies to your sub-contractors and guests.

General Safety Information



Stand clear of **suspended loads**. Beware of falling objects or hitting your head (e.g. when working underneath a vehicle)! Safety helmets are available.



Use a **fall protection equipment** when working on the roof of a test object (safety harnesses are available at the CWT entrances and in the preparation halls).



Beware of **site traffic** (road and rail vehicles). The road traffic regulations apply on the premises. **Rail vehicles always have the right of way!** Use great care when crossing the tracks! Safety vests must be worn for shunting work. White marked traffic areas and paths must be kept free at all times (e.g. along tracks).



If a test object is under **high voltage** this will be indicated by flashing red lights in the preparation halls and at the CWT entrances.



Key panels are mounted in front of the CWT entrances to ensure that high voltage can only be switched on once all 4 keys are inserted. Remove one of the keys if you have to carry out work on the test object. High voltage cannot be applied until you have reinserted your key. **Be sure to inform the RTA team in the control room beforehand.**



The fixed and mobile emergency buttons provided must be activated should a dangerous situation arise! Any active systems in the immediate surrounding areas will switch off (roller rig, weather simulation, etc.) and the CWT doors will unlock.

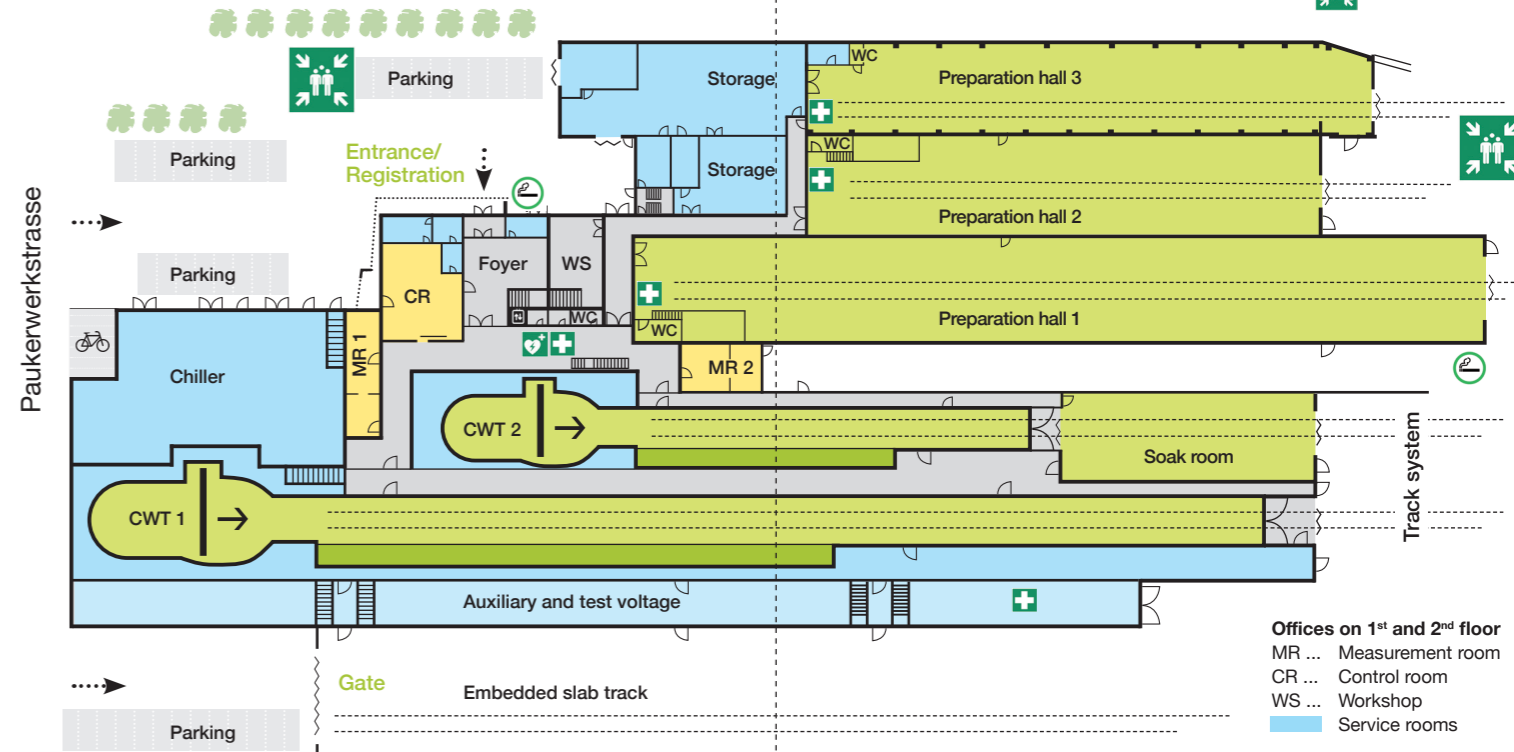


Escape routes and access zones for emergency vehicles must be kept clear at all times!



In an **emergency** and if you hear a continuous **siren** please leave the facility via the marked escape routes and proceed to the **assembly point** (parking lot in front of the main entrance).

Layout Ground Floor



Disclaimer:
You enter and use the Vienna climatic wind tunnel and its associated external premises at your own risk. RTA is not liable for any personal injury or damage to property suffered by visitors on the company premises, including but not limited to damage or loss of equipment such as testing and measuring equipment.



FIRE SERVICE	122	Additionally, please always call the RTA team in all emergencies: +43 (0)664 808 61-200
POLICE	133	
AMBULANCE	144	