



Whether Industrial company, Authority, Military, Rescue Agency, Fire Department or Police: If you are looking for security solutions or training that can be tailored to your needs, then we are the ones to talk to. Training Base Weeze's "Rescue City" is a multidisciplinary center for training and education.

Our well trained and experienced personnel know in detail the specific requirements for their specific sector of competence. Hence we are able to provide training – and exercise programs custom designed to your individual needs. Flexibility, Adaptability and a high level of Quality are our priorities.

THE AREA

Our multidisciplinary centre for training and education has a total area of about **38ha** and is one of the largest training centres in Europe. The former Royal Air Force base provides **perfect infrastructure**. Besides a school and an open-air swimming pool, there is a 200 m motorway section, three sections of railway lines with a tank wagon and a passenger coach, a petrol station with a fuel delivery tanker, a power station as well as a **complete residential complex with more than 250 houses**. Furthermore our vehicle fleet provides various emergency vehicles as well as a mock up of a plane fuselage. Realistic and segregated scenarios, ideal conditions for your practical training simulations.



The participants can be accommodated in a hotel with 154 beds, which is on-site within the complex, there are also gastronomic delights on offer from our highly skilled catering staff. For major exercises we can accommodate up to 600 people.

POSSIBLE TRAINING SCENARIOS

The training area is huge and offers an outstanding infrastructure for **absolutely realistic training** and exercises. In the following sections we have put together a choice of some typical training scenarios. Each customer has specific needs and training objectives. We can take all of these needs into account in assisting you to plan and resource your made-to-measure exercises and training scenarios.





FIRE BRIGADE OPERATIONS

It is the best weather, the camping site is fully occupied, when suddenly a loud bang thunders across the site. A huge fire is visible, people are screaming and yelling, and the site is full of chaos with lots of injured persons! The Fire Brigade has to cope with this developing catastrophic scenario fast and professionally: The pilot of a small aircraft has lost control and crashed onto the camp site. The fuselage is located in difficult terrain and several passengers are trapped in the burning plane. Pure chaos dominates the camping site. Several persons are trapped in a wrecked vehicle, some of the caravans are burning.

At first the firefighters lay out hoses and run – equipped with self-contained breathing apparatus to the burning parts of the aircraft. The site of the accident is divided into several sectors and some of the deployed resources are sent to the camping site. They are tasked with extinguishing the fires and to help the injured people, as well as the persons trapped in the vehicle. Heavy rescue gear is mobilized to the site. The Incident Commander carries out an assessment exploring the scene of the accident to judge the situation and determine what additional resources will need to be requested in order to deal effectively with the incident.

While the Fire Brigade tackles the fires and deals with the human rescue situation, the Medical response force are preparing a casualty treatment station. The Head of Medical Operations of the DRK divides their forces to enable 25 injured persons to be triaged and receive medical care. An emergency doctor in charge is present. To prioritize transportation by ambulances the injured are divided into different categories.

The aim of this realistic scenario was to simulate the need for rapid deployment of the rescue forces to the site of accident. What awaited the participants in particular has been kept a secret and so has been a real challenge. The rescue forces were presented with a highly complex and difficult situation, with really demanding tasks, requiring clear decision making and effective use of the resources available. Exactly as it would be in a real life situation.

- Live fire training buildings
- More than 40 Burn rooms
- Several residential and industrial scenarios
- CBRNe simulations
- Multi-vehicle collisions





MILITARY OPERATIONS IN URBAN TERRAIN

A typical scenario could look like this: A built-up area is surrounded and infiltrated. The combat forces advance following the main arterial routes into the urban area and take control of all the important facilities and infrastructure. Individual city districts are sectorised and searched throughout. This search is concentrated on high, centrally located structures and buildings since they provide a good view of the terrain. It is also essential to determine the main administrative buildings to control and secure the citizens as well as to identify the key economical and infrastructural related buildings such as water supply works, transformer stations and gas works. As one company is assigned to the main road, smaller groups spread out into the adjacent buildings.

At least one platoon is kept ready as reserve in case the enemy is able to quickly circumvent the attacking forces through hidden ways such as backyards or the sewer system in this urban surrounding. As soon as an enemy stronghold is discovered the objective is to keep the defenders pinned down, so the attacker launches a strong assault, using uninterupted fire and attacks with explosives and melee weapons, not advancing through open terrain but working their way using house to house combat techniques via wall openings.

This procedure is slow and time-consuming because the situation inside the buildings is uncertain requiring the attacking force to search and contain each house they enter. Simultaneously the covering troops keep the defending forces occupied by heavy covering fire.

- CQB in residential area
- Tactical i.e.d. detection and ordnance disposal
- Off-road driver training area
- Civil-military cooperation
- Disaster-relief assistance







POLICE OPERATION

A real police operation could take place like this: A hundred police officers escort a group of potentially violent hooligans from the parking lot to the stadium of the "SC Rescue City". Fireworks and bottles are thrown, people shout, the situation is threatening to escalate. The command is given and the police resources forms chains. Now the policemen have to advance quickly. They try to apprehend three of the rioters and extract them from the crowd. While two of the rioters stay calm and are lead away without resistance, the third rioter snaps and attacks the young police officers with kicks and punches. In doing so he curses and shouts. Finally two of the team-members push him to the ground and immobilise his arms and legs.

The Police participants practice operating as a team, and in addition they are able to gain experience in recording statements from witnesses and to take film and photographic material of aggressive hooligans whilst under extreme pressure from the unruly mob. Afterwards this material can be analysed and used as a foundation for an official police report.

URBAN SEARCH AND RESCUE

For the success of a training it is crucial that the scenario is as realistic and demanding as possible. Complex situations like this one are typical: Following yesterday's earthquake which had an epicenter 20km NNW of Düsseldorf the eastern province of K-Land was severe affected. The cities Düsseldorf and Krefeld have sustained up to 50% heavy structural damage, following initial aerial reconnaissance. Communications are sporadic and critical infrastructures such as water and sanitation are destroyed.

Initial response efforts need to focus on SAR and medical assistance, the disposal of bodies and provision of temporary shelter for internally displaced persons (IDP's). There is also a growing need for water purification tablets, food and high energy biscuits. Appropriate distribution centers need to be identified and set-up.

Communications are severely disrupted and teams have to be completely self-sufficient relying on their own equipment, communications and power sources. Satellite communications and Internet work occasionally, permanent access is impossible. The power plant in Weeze is not operational at the moment; detailed assessment needs to be carried out quickly.

- Residential area with complete infrastructure
- Amok/single-shooter scenarios
- Chemplant blocked by activists
- "Low-light conditions" training
- Traffic stop procedures on highway
- Several collapsed structures
- CBRNe risk assessments
- Heavy rescue
- Train accidents
- Realistic disaster scenarios





FIELD LAB

We support State Emergency Services, industrial companies and suppliers of security devices with organising, planning and performing international congresses, symposiums, expert forums and spectacular live events on our training site.



IN FOCUS: TEAMBUILDING

Whether they are Fire-fighters, Police officers or members of a Rescue Agency: Where others step back these professionals show their full commitment under demanding conditions. For this reason teambuilding is a major aspect of our training. While using real materials and being guided by competent instructors the team faces situations they are unfamiliar with and they very quickly learn to work as a team. An extraordinary event is best suited for this, presenting the dynamics of the situation and the pressure placed on Incident Commanders in all stages of a demanding scenario.

Also, the event can be designed as an extraordinary Corporate Event providing staff with an exciting and challenging scenario but more fun based than professional skills development to promote teamwork and bonding of the individuals taking part. At the beginning of each new project, there is the process of team formation. The Forming, Storming, Norming aspects of team integration and development, which

will ultimately provide the team with confidence in each others capabilities and the overall capabilities and performance of the team.

AND THIS IS NEXT...

Especially in security-related areas novelties and changes are the order of the day. One of our central tasks is to recognize these developments and to include them into our programme. We rely on the highly professional education and the further development of our team and on continuous investment in the newest technologies. Each customer has to fulfill individual security tasks. For this purpose, we develop tailored-to-need training sessions in close cooperation with the individual customer. We have our eyes firmly on the market and the current trends. For this reason you can find us on all the big fairs and events of the industry. Of course, a brochure is not able to answer all questions. We would be delighted to answer your questions in a personal talk.



