RWE

Welcome to RWE Generation

Gate instruction powerplants

Instructions and guidelines for safe working



Welcome to our RWE Generation Power plants

We wish you a pleasant stay here, and above all a safe one.

On the pages that follow, we have summarized the most important safety rules and risks. Please take note of all these points when working on RWE's site and in its buildings.





MISSION ZERO – statement and goals

'MISSION ZERO' is the name of the RWE Generation safety program that will help us to take the next step to improving our safety performance.

At RWE, the safety of our employees and contractors is our top priority. We want the people who work for us, either from external companies or our own staff, to go home healthy to their nearest and dearest at the end of the working day.

We must either work safely or not at all. There is no other option.

- ZERO injuries for our employees, contractors & visitors
- ZERO excuses for unsafe behaviors
- ZERO compromises on life-saving rules
- ZERO impact for our families & communities



About our site – escape routes and assembly point

If fire breaks out, or the alarm sounds, make your way immediately by the shortest practical route to the nearest assembly point. Do not use elevators







You will find an overview of the assembly points on the site plans throughout the site and on the local safety flyer that is handed over at the gate.



Consult your local Safety flyer for info



Consult the Safety flyer for specific Safety info and be sure to save the local emergency number of the site in your mobile phone in case you need it.



Life Saving Rules -

overview

























Intervene or stop the work if a Life Saving Rule is not being followed.

- Take time for safety.
- Have you done everything possible to minimise risk?
- Stop before you start:
- Do a Last-Minute Risk Assessment (LMRA)

- · Always stay alert while working
- Stop working when conditions or behaviour become unsafe – no excuses
- · Stay out of the line of fire
- Report incidents so we can all learn
- RWE encourages everybody to speak up if in doubt

ZER

Life Saving Rules – details (1)





I work with a valid work permit

• To mitigate the risks that are present from the process or the activities.





I have ensured I am working on a safe system

 To prevent that we will be exposed to dangerous energy sources or hazardous substances.







Life Saving Rules – details (2)





I use the required additional personal protective equipment

- To protect myself against the hazards at my workplace, like hot surfaces or substances, chemicals and noise.
- Clothes are long sleeved.

I obtain authorisation before overriding or disabling safety related equipment

 To ensure that control measures are taken and communicated for a safe operation.







Life Saving Rules – details (3)





I comply with the electrical safety rules

- To ensure that we will not be exposed to the danger of an electrocution or an electric arc.
- Electrical work may only be performed by competent, designated persons.

I never put myself under a suspended load

 To prevent that I will be exposed to the danger of a falling object or being hit or crushed by a load.









Life Saving Rules – details (4)





 To prevent the risk that I will be affected by dangerous objects, radiation, toxic or suffocating atmospheres.







I only enter a confined space with authorisation

 To ensure that control measures are taken and the risks of confined spaces are mitigated so it will be safe to enter.







Life Saving Rules – details (5)





I protect myself against falling and drowning

 By taking the necessary precautions and wearing the mandatory personal protective equipment in the designated danger zones.





I drive, ride and walk safely

 To prevent injuries from slips, lapses and collisions for myself and others.







Life Saving Rules – details (6)





 By not using open fire in the designated zones and only smoke in the admissible areas.







I am not under the influence of alcohol drugs or medicine

 To prevent that I create unsafe situations for myself and others.







Housekeeping



I will keep my workplace clean and tidy so that it will not be a risk or cause for an incident or fire

 Tools and materials are stored in a safe way and cables are hung up on Shooks.







I will take care that all materials and tools are removed after work and the workplace is left orderly

 Waste and garbage will be disposed in the designated waste collection points.





Tools and equipment



I will only use machinery, appliances, tools and equipment the way they were intended

 To ensure safe working, equipment is checked on defects and that safety devices are in place before we start the job.



I make sure that my equipment is clearly marked with valid evidence that it is checked

 Equipment must be checked and approved regularly by a specialist on proper working and safety.



Execution of work



I will see to it that we are protected when working in area's with hot surfaces, substances or chemicals

Hot surfaces, substances and chemicals can cause serious burn wounds, therefore extra attention and measures are needed.







I make sure that loose hanging clothes, jewelry, long hair will not be a risk when working with machinery

 Jewelry and other loose hanging attributes can be dangerous if being snagged or catched by rotating equipment.

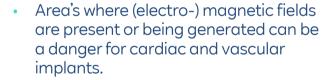




Safety at work – (non-) ionizing radiation risks



I report to the work responsible when I use a pacemaker or other implant before entering the plant









I do not enter area's where radiographic tests are carried out and respect the designated barriers

 Radiation as used for non-destructive tests are dangerous when exposed to and can cause damage to human tissue.





RWE

