

# **Safety instruction**

Following this presentation, your knowledge will be tested.



# Acces to the location

### Regular checks, including alcohol tests and visitations, will be performed

- Report to the security office
- You will receive a personal acces pass for the location
- Use this pass to check in and out
- Always carry this visitor's pass with you
- Report to your contact person of ENGIE on location
- When checking in, an alcohol or drugs test may be carried out
- Upon leaving the location, the security officer may perform a visitation of your bag and/or vehicle





## Fire or accident

### Keep calm and take care of your own safety first

In case of a fire or accident, call the Emergency number:

+31 (0)88 769 22 22

In case of a fire or accident, make sure to mention:

- Your name and telephone number
- The location Bergum power plant
- The exact position of the fire or accident
- The nature and seriousness of a fire or accident
- The number of victims



# **Assembly point in case of evacuation**

Follow the instructions given by the person accompanying you and the Emergency Response Officer

Evacuation alarm: Slow Woop





Assembly point is located outside the security office





# **Life Saving Rules**

#### Failure to comply can lead to serious accidents

# DO's



**BE HOOKED UP** 

Clip on your harness when working at height



**STEP ASIDE** 

Stay out of the path of moving vehicles, plant and equipment



#### **CHECK**

Verify that there is no live energy (mechanical, chemical, electrical, fluids under pressure, etc.) before starting work



#### **MAKE SURE**

Only enter a trench if the appropriate wall supports are in place



#### CONTROL

Test that the atmosphere is safe before entering a confined space and monitor it as you work

# **DON'Ts**



#### HALT

Do not perform hot work until the fire or explosion risks have been eliminated



#### **AVOID**

Do not walk or stand under a load



#### **BAN**

Do not work under the influence of alcohol or drugs including driving



#### **STOP**

Do not manipulate your phone or any other communication device while driving



# **Traffic**

#### The road traffic act applies to the location

- You are not allowed to enter the location with your vehicle until the security officer has given you permission to do so
- Use the parking pass that has been provided by the security officer
- Always drive at a safe speed, maximum 15 km/h
- Always give right of way to cyclists and pedestrians
- Do not park in front of exits and fire extinguishers
- Only park in locations indicated by a P sign







STOP

Do not manipulate your phone or any other communication device while driving



STEP ASIDE
Stay out of the
path of moving
vehicles, plant and
equipment



# **Personal Protective Equipment: PPE**

### Always check whether the PPE provides the correct protection

You are obliged to wear the following PPE on location, unless indicated otherwise:



Safety helmet



Safety boots



Working clothes antistatic and fire-retardant



Safety goggles



# **Additional PPE** (as prescribed on the work permit) Always use the addionally prescribed PPE

You are obliged to wear the following PPE, unless indicated otherwise:



Hand protection



**Breathing protection** 



Safety harnes



BE HOOKED UP Clip on your harness when working at height



Hearing protection



Face shield



# **Work permit**

### The work permit serves your safety and that of others

- Working on location is only permitted with a work permit specifically pertaining to the activities concerned
- The work permit is issued by your Intervention Officer (in Dutch: Interventie Verantwoordelijke, or IVV-er)
- The work permit contains the most important instructions regarding the execution of the work
- o If the work permit is not clear, make sure to ask clarification!
- Make use of the PPE prescribed on the work permit



# **LMRA (Last Minute Risk Analysis)**

If 'No' or in doubt  $\rightarrow$  STOP! Contact your supervisor immediately to discuss the situation

### Check before starting each new job and after a break:

- o Is it clear what kind of work is expected of me?
- Am I sure what installation part I have to work on?
- o Is my workplace safe and clean?
- o Is the work permit discussed with me?
- O Do I know the risks of my work?
- Are system components safely in accordance with the work permit? Did I check that?
- Are safety measures in accordance with the work permit?
- Is work equipment and personal protective equipment (PPE) approved and suitable for my work?



# **Safety notifications**

### The safety notifications have been provided for you

- Hazardous area (activities, lifting of loads, etc).
   Do not enter without permission!
- Danger of bumping, falling, tripping, radiation.
   Do not enter without instruction!
- Do not enter without permission!
- Risk of explosion.
   Do not enter without instruction!
- Magnetic field.
   Do not enter without instruction!













# **Overview danger symbols**

Make sure you are aware of the risks of the hazardous substances



Flammable



Harmful or irritating



Corrosive



Hazardous to the environment



**Explosive** 



Gasses under pressure



Hazardous to the health in the long term



(Highly) Toxic



Oxidising



# Safety awareness, order and neatness

### Notify your contact person of any unsafe situations and special circumstances

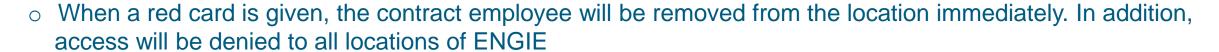
- Only work on approved scaffolding (see inspection date)
- Cordon off wall and floor openings with scaffolding or fencing
- Immediately notify your Intervention Officer (IVV'er) of any oil leakages and any materials containing asbestos or ceramic fibres observed
- Keep fire extinguishers, emergency exits and escape routes clear
- When interrupting your work for breaks or at the end of your shift make sure to clear all waste and leave the workplace neat and tidy
- Avoid tripping hazards by keeping the workplace and aisles free from materials
- Deposit waste, properly separated, in the designated waste containers



## **Zero Tolerance**

#### We address each other about unsafe behaviour

- If you do not observe the rules, this will have serious consequences
- The location makes use of camera supervision and surveillance officers to register any transgressions
- The objective is strict enforcement of the safety regulations
- In case of violations, we make use of yellow and red cards
- A red card, for example, is given in case of alcohol or drug use







# **Location rules for your own safety**

We will be happy to learn of your views regarding point of improvement for our location

- It is prohibited to enter the location while under the influence of, or in the possession of, alcohol and/or drugs
- Smoking is only permitted in the designated smoking areas
- Always notify your supervisor or contact person of ENGIE when you encounter any unsafe situation, accident of near-accident
- The making of recordings (photographs, videos) is only allowed after permission by an ENGIE officer in charge



alcohol or drugs

including driving





# **Use of USB sticks or hard drives**

Do not connect any device to the system of this location

 It is not permitted to use USB sticks, hard drives or any other storage device to retrieve or transfer data from an industrial system







# **Scanning of USB sticks or hard drives**

#### Scan any external device every time before use

- Preferably use a device that is only used for this ENGIE location
- The location can provide you with an USB stick
- In case there is no other solution than the use of USB sticks, hard drives or any other storage device, <u>contact your ENGIE contact person</u>
- Each time before connecting a device to the system on this location, the device has to be scanned by your ENGIE contactperson.
  - This must be done using ENGIE scanning equipment.
  - The scan should show that no viruses have been detected.







# Use of external devices

### Always contact your ENGIE contact person or cybersecurity person of the location

- o It is not allowed to connect external devices, such as laptops, to systems on the location
- If this is necessary for your work, always consult your ENGIE contact person
- Ask if ENGIE has a laptop available to carry out the work
- o If this is not the case, ENGIE has the right to assess your laptop on a number of points:
  - 1. The device is up to date in terms of operating system
  - 2. The validation of the virus definitions is less than 2 days old
  - 3. The validation that the device is recently scanned and free of malware









# We work safely ... or do not work at all!

### We speak to each other about unsafe behavior

- It is very important to us to make sure you return to your home safe and sound!
- Enjoy working at our location.

