Electrabel









Site Details:

Amercoeur Power Station



AMERCOEUR POWER STATION





EVACUATION (ALARM)

In case of an evacuation

- Assembly point
 - = opposite the silos



- In the event of an evacuation, you must register with your badge at the assembly point to speed up the head count.
- If the gas turbine is started up, a spoken message will be transmitted over the loud speakers requesting the boiler building be cleared. The siren will not be activated and you are not required to go to the assembly point.







IN THE EVENT OF AN EMERGENCY:

In case of minor injuries

- Sick bay (behind the cafeteria)
- Call the guard for access.

Please note: no medical staff on-site.







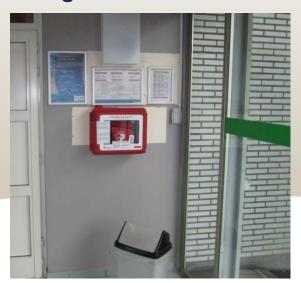


IN THE EVENT OF AN EMERGENCY:

In case of heart problems

Defibrillator

- In the control room, in the supervisor's office
- □ Entrance in front of the guardroom







Explosive atmospheres (ATEX)

Hazardous areas include:

- Hydrogen substation (H2)
- Battery rooms: H2
- Alternator: H2
- Natural gas stations
-





Natural gas

Risk: Suffocation

Fire

Explosion

Prevention: wear individual protection equipment (self-contained mask)







WORK ON GAS FACILITIES

- Rules
- Authorisation must be granted before work can
- Ensure that all pipelines are inactive and no long
- Very-low voltage explosion-proof lighting must b
- There must be enough fire extinguishers nearby
- Do not smoke or light up.
- Beware of inert gases (nitrogen, CO2) that cause suffocation.





Thermal

Burns

Steam

Burns

Hydrogen

Explosion







At the demineralisation station: storage of considerable quantities of

- □ sulphuric acid (H₂SO₄)
- □ hydrochloric acid (HCI)
- □ caustic soda (NaOH)







Cooling towers

□ Risk: presence of microorganisms

Prevention: wear individual protection equipment(P3 mask)









