

Electrabel

GDF SUEZ





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



RISKS:

- ❑ Explosive atmospheres (ATEX)

Hazardous areas include:

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



RISKS

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 be
- ❑ There must be enough fire extinguishers nearby
- ❑ Do not smoke or light up.
- ❑ Beware of inert gases (nitrogen, CO₂) that cause suffocation.



RISKS

Thermal

- Burns

Steam

- Burns

Hydrogen

- Explosion



RISKS

At the demineralisation station: storage of considerable quantities of

- sulphuric acid (H_2SO_4)
- hydrochloric acid (HCl)
- caustic soda (NaOH)



RISKS

Cooling towers

- Risk: presence of microorganisms
- Prevention: wear individual protection equipment
(P3 mask)

