



### General safety regulations

All visitors must report to the reception and must then be collected at the reception by a host.

**Smoking** is prohibited in the entire refinery area except in designated areas. Lighters/matches may not be brought into the process and tank park area.

The use of **alcohol and drugs** is forbidden. In the case of suspected influence of alcohol or drugs, Nynas reserves the right to carry out alcohol/ drug tests. Any person under influence of alcohol or drugs will be expelled from the area.

Prohibition of **photography** applies throughout the refinery area for persons not employed by Nynas. Permission is required.

Photography (also applies to screen dumps) in CKR requires permission from the HSE department or refinery manager. Personnel from the HSE department must attend photography in CKR and the images must be approved for use.

**Electric equipment**, as for example mobile phones, communication radios and cameras are normally not explosion protected. Consequently, such equipment may not be brought into classified (hazardous) areas e.g. the process area, tank park, quay decks.

Contractors and consultants who will perform any kind of work at the refinery must have valid **safety training** SSG Entre Industry common, SSG Entre Chemistry and Nynas. The latter is local information about safety regulations. More information on the SSG safety training can be found on the SSG webpage ([www.ssg.se](http://www.ssg.se)).

### Traffic regulations

The **speed limit** for the whole area inside the Upper Gate No 2 by the reception is 20 km/h.

A **car permit** is required for bringing a vehicle through a gate (not applicable at the Lower gate).

**Parking** is only permitted at designated areas and never closer than 10 meters from a fire hydrant or closer than 3 meters from pipe racks.

**Clearance height.** Some pipe racks at the refinery give a clearance height of less than 4.5 meters. Take care to note signs and follow directions when driving.

Every form of motor vehicle traffic within the process and tank farm area requires a permit for each occasion from the Work permit approver. Vehicles must be accompanied by a guide in the process area and when driving outside constructed roads in the tank farm area.

All deliveries, except to the main storehouse, must be accompanied by a guide.

### Personal protective equipment

Full protective clothing, high visibility (vest is adequate for visitors), hard hat with chin strap, eye protection with side protection and protective footwear must be worn in sign posted areas within the refinery. If work is performed in the process area clothes must also be flame retarded.



### Escape mask

(hydrogen sulphide, sulphur dioxide). It is mandatory to carry an escape mask within the process area when the plants are operating.

Use the escape mask if you experience any irritation to respiratory passages.

### Work Permit

A work permit is required for all work within the refinery area. The work permit must be kept at the place of the work while this is ongoing.

### Reporting deviations

Everyone within the refinery area has an obligation to immediately report any suspicion of gas leakage, oil leakage, fire hazard, personal danger, breach of safety regulations, etc to the Shift Supervisor, management or the project manager.



### Alarm

There are two types of alarms in the **process area**.

1. A **visual local alarm** with red and white alternating flashing lights in process plants, WWT (waste water treatment plant) and tank O12527.

2. An **audible evacuation alarm** for the whole process area, a signal of 10 s followed by a voice message "utrym området" ("evacuate the area"). All visual light alarms in the process area are also activated in case of evacuation.



When you hear an alarm in the process area, or notice a local visual alarm in the area where you are working, stop your work, shut off vehicles and electrical equipment and go to the **assembly point No. 2** by the gray barrack for further information.

The alarms are tested each day at 01:00 pm.

In case of fire or smoke development in buildings, there are local alarms of fire bells and the Refinery Rescue Services are called out. When the fire alarm is activated, leave the building and go to the assembly point indicated on the evacuation plan in your location.



### Alarm in case of fire or accident

Call **5222** (internal) or **08-520 652 22** (external)

A safe work environment doesn't arise by itself. It is achieved when we all **co-operate, abide by our rules and regulations, think before we act.**

