



Safety Vademecum for occasional visitors

GENERAL NOTICE WARNINGS FOR ACCESS

Visitors are allowed access to the Refinery upon authorization granted by security personnel and in accordance with the following safety regulations:

- 1) The presentation of a personal identification document;
- 2) The knowledge and acceptance of all safety regulations and the viewing of the relevant safety video;
- 3) The depositing of all equipment, the use of which is not allowed in the Refinery;
- 4) The issuing of visitor passes and of the prescribed personal protective equipment.

Pedestrian access

- Always proceed on the left side of the roadway, in the absence of pavements.
- Do not enter areas signposted with no entry signs, unless specific authorization has been granted by those in charge.

Access with motorized vehicles

- Access of motorized vehicles to the Refinery may take place only after specific authorization has been granted.
- The vehicles must be in accordance with the rules set down in the national highway code and must be in perfect working condition and maintenance, speed must at all times be under **20 Km/h**.
- The discharge system of diesel or gasoline engine vehicles must be intact up to and including the exhaust pipe and this must be fitted with spark arrester.
- Parking upon and near sewage drains and in front of hydrants and fire fighting and emergency equipment (e.g.: alarm points, breathing apparatus points, safety cabinets), are all prohibited.
- Parking is allowed only in the prescribed and specially signposted areas and solely for authorized activities, and for the minimum required time.
- During breaks, even of short duration, vehicles must be parked in a safe condition with the keys in the ignition, and in such a way as not to prevent the use of fire fighting equipment or hinder the transit of emergency rescue vehicles.
- In the areas for which a special authorization is required for access, you must proceed at walking pace and it is prohibited to leave vehicles parked without the presence of the driver.

MAIN RISKS PRESENT

Specific risks are due to:

- dangerous substances used and to their eventual presence in the environment as solids, liquid or gases, as a consequence of abnormal functioning of the plants;
- the possibility of exposure to risk factors such as, excessive noise levels, ionic radiation or unhealthy microclimate, as a consequence of particular faults and/or careless access to prohibited areas.

In the Refinery, under strict control, work is carried out with dangerous products, such as::



Flammables
and highly
Flammable



Toxic
and highly
Toxic



Irritating and
harmful



Caustic and
corrosive



Dangerous
for the environment

ADOPTED SAFETY MEASURES

- The plants are run 24 hs. a day by highly specialized personnel.
- The Refinery is equipped with highly reliable fire fighting systems, which can function in all conditions and are available throughout the whole area of the Refinery.
- All the plants and all the equipments undergo periodic maintenance and inspection, of a planned and preventive nature.
- All plants and equipments are planned according to anti-seismic criteria.
- In the Refinery a team of workers operates 24 hs. a day, to prevent fires and is equipped with specialist apparatus and means.
- Operating personnel periodically undergo training and practice sessions.

A correct pattern of behaviour of all visitors, individual and collective, who access the Refinery, must correspond to the safety measures adopted by the Refinery.

It is therefore compulsory for your own and the collective safety, to scrupulously abide by the prescribed law, the rules and company procedures, and also the orders given by Refinery personnel.

GENERAL SAFETY RULES

In general it is necessary to adopt the following minimal measures of prevention and protection:

- Do not light free flames.
- Do not smoke outwith the prescribed areas (smoking areas specially signposted).
- Do not introduce or use within the Refinery:
 - Photographic, cinematographic or TV camera equipment, if not formally and previously authorized;
 - radio transmitters, mobile phones or any other equipment or device, unsafe in itself, and in any case, without previous authorization;
 - equipment and/or instruments of any type without authorization;
 - alcoholic drink and/or drugs.
- Any work whatsoever in the Refinery must be previously authorized.
- In the control rooms, in the technical rooms and in the electrical substations, and in all risk areas, the introduction of any equipment or of any electric or electronic device whatsoever without specific and previous authorization is prohibited.
- For the access to the piers, visitors must get by security personnel the specific temporary badge.
- Visitors must comply with all existing rules and procedures within the Refinery and, in case of doubt they must ask Refinery personnel for any explanation.



- Visitors who access the plants must be equipped with the specific self protective equipment necessary for access to each plant and they are responsible for the same.

OBLIGATIONS AND PROHIBITIONS

GENERALLY APPLIED AND OBSERVED WITHIN THE REFINERY



NO UNAUTHORIZED
ACCESS



NO SMOKING



USE OF FREE
FLAMES PROHIBITED



SPEED LIMIT



UNAUTHORIZED
USE OF CAMERAS OR
EQUIPMENT
PROHIBITED



NO ACCESS TO
VEHICLES WITHOUT
SPARK ARRESTER



USE OF MOBILE
PHONES
PROHIBITED

THE USE OF MOBILE PHONES IS ALLOWED ONLY IN:

- DIRECTIONAL BUILDING
- OFFICES ABOVE CENTRAL CONTROL ROOM
- MAINTENANCE BUILDING
- OFFICES OF GNR
- TREATMENT ROOM
- CONTRACTORS' AREAS
- INSIDE OF THE WAREHOUSE
- INSIDE OF THE FIRE-FIGHTING BUILDING

RULES FOR THE PROTECTION OF THE ENVIRONMENT

Within the Refinery it is necessary to adopt the following rules to prevent pollution of the environment:

- Do not deliberately pour into sewage drains any products whatsoever, without first consulting the relevant safety notice and informing the operating personnel of the Refinery;
- Use the correct refuse containers, avoiding to abandon or throw waste in containers used for other types of waste;
- Do not make an improper use of industrial water coming from wells, from the cooling system, from the fire fighting system or the water used for sanitary purposes;
- Do not pour products on unpaved ground and immediately inform the Refinery personnel in charge of any abnormal event.

IN CASE OF AN EMERGENCY

Despite the strict measures of prevention and protection adopted, accidents cannot be ruled out beforehand, such as: fire, explosions and/or the emission of substances which are harmful for people and the environment.

For the safety of the visitors and the personnel present in the Refinery an emergency plan has been set down.

Detection

Whoever discovers an emergency situation (fire, explosions, emission of harmful substances) must immediately inform the nearest **Refinery Personnel**. If this is not possible:



- press the nearest **Alarm Button** to the emergency point, if safely accessible

or

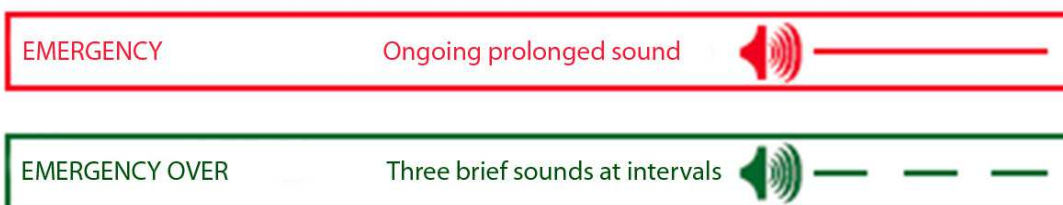


- phone the number 3222, stating clearly your own name, what is happening and where, the eventual involvement of people, repeating the message to ensure correct comprehension.

Signaling

The rapidity of detection is fundamental for the immediate activation of the Emergency Plan by operating personnel and fire fighters.

The following types of emergency signals by means of a siren are planned:



How to behave in an emergency

All visitors present in the Refinery when an alarm goes off must immediately abandon the site of the emergency and follow the instructions given by Refinery personnel.

In the event that this is not possible they must rapidly make their way through the gate way (PASSAGE A) to the external square.

Description of activities carried out

The Refinery of Milazzo is a complex productive entity which employs more than a thousand people, between direct employees and contractors' employees which operate in the Refinery.

The activity of the Refinery is finalized to the production of products that have always been well known and appreciated by the general population:

- LPG;
- Unleaded premium gasoline;
- Jet-fuel kerosene;
- Very low sulphur diesel fuel;
- Fuel oil;
- Products for other companies.

In general however, all the activities of the Refinery involve special attention to the issues of safety and the environment, not only in relation to the activity of production, but also in relation to the supply of products with ever-improving quality characteristics that are able to minimize the effects upon the environment, arising from the use of the same.

All Refinery products are sent to the markets (to service stations and other companies) by means of tankers or tank vessels.

Apart from the production plants, there are also other plants which are used for:

- the depuration of waste waters (which are, to a reasonable extent re-used within the Refinery, in order to reduce the overall consumption of water);
- the production of electric power and steam;
- the production of compressed air for internal services;
- the production of demineralized water for the supply of heaters and cooling systems.

A control combustion system of ignition torches allows safe discharge from the plants.

All these plants are run by highly qualified and specialized personnel, with the help of modern technologies which involves the use of computerized plant control and management.