## **Annex II**

Note: This Annex is being attached for information purposes and is not to be considered as part of the main policy document. Changes to it may be effected by the Civil Protection Department at its own discretion.

## POLICE GENERAL CONDITIONS REGARDING FIREWORKS FACTORY COMPLEXES

- 1. Only persons in possession of a valid licence Categories 'A', 'B' or 'D', issued by the Commissioner of Police are authorised to enter fireworks factories. Such persons shall keep in their possession their licences at all times, whilst in the fireworks factory complex.
- 2. Those persons holding a Category 'B' licence, can only assist persons holding a Category 'A' licence. A Category 'C' licence is issued to those who are authorised to let off fireworks, under the supervision of a person in possession of an 'A' licence. A Category 'D' licence is issued to persons who wish to pursue a course of study for the issue of a Category 'B' licence and these persons are permitted to assist in the manufacture of fireworks under the supervision of a Category 'A' licensed person.
- 3. Persons in possession of a licence Categories 'B' and 'D' are not allowed to enter fireworks factories, unless a person who holds a category 'A' licence is on the factory complex.
- 4. The 'Material Safety Data Sheet' for every type of material, supplied on every purchase by the licencee, issued by a pyrothecnic material importer, shall be kept in a room or office in the fireworks factory complex, where everyone can have access to it.
- 5. Doors and windows shall be made to fit tightly and open outwards. Their fastenings, bolts, locks and keys shall be made of static energy free material.
- 6. Ventilators shall be well shielded to prevent the ingress of sparks and flames.
- 7. Floors and walls shall be kept free from cracks and crevices.
- 8. The processing rooms shall be at least ten (10) metres from each other and at least twenty (20) metres from the main storage area.
- 9. The wearing of clothes containing synthetic fibres and shoes with iron nails is prohibited. It is recommended that static energy free shoes and cotton clothing be worn.
- 10. No smoking material, cigarette lighters or matches, or any flammable material, are allowed in the fireworks factory complex. Such items shall be kept inside the room indicated as the kitchen, which is to be a non-processing room.
- 11. The total amount of oxidisers, namely potassium chlorate and potassium nitrate, should not exceed the amount of three thousand four hundred fifty kilograms (3,450 kilos) per calendar year per factory. These quantities shall consist of one thousand one hundred and fifty kilograms (1,150 kilos) of potassium chlorate and two thousand three hundred kilograms (2,300 kilos) of potassium nitrate.
- 12. An effective lightening conducter system shall be maintained on the premises.

- 13. Red flags shall be hoisted on the fireworks factory during the hours of manufacturing or moving of explosives.
- 14. "No Smoking" signs shall be affixed around the factory area. Signs indicating the way to the fireworks factory from the vehicular traffic roads and all signs as indicated in the relevant legislation shall be erected, and must be kept in a good state at all times.
- 15. No lighting systems shall be allowed in storage areas and mixing rooms.
- 16. Good washing facilities are to be provided.
- 17. Adequate ablution utensils and facilities shall be provided at all times for the clearance of dried vegetation, rubbish and papers, in order to remove contaminated fireworks residues/mixtures and material. These constitute a fire hazard and are to be removed and disposed of according to best practices.
- 18. A fully equipped first aid box is to be available at factory premises.
- 19. Food and drinks are not allowed inside the factory workshops and the storage areas.
- 20. The use of cellular phones and any electronic equipment is prohibited inside processing rooms and storage areas.
- 21. A minimum of: 2 x 9 litre water fire extinguishers;
  - 2 x 12 kilogram dry powder extinguishers (Type D) and
  - 2 x 5 kilogram CO2 fire extinguishers

shall be kept inside the factory. Water buckets may also be kept.

- 22. A block plan showing the layout of the various storage and processing rooms shall be kept in the first room (kitchen). A copy of this block plan is to be given to any authorised officer carrying out any inspection of the factory.
- 23. The complex is to have a water reservoir of a minimum capacity of one hundred and twenty thousand (120,000) litres at an appropriate location to be determined at the design stage
- 24. Licensed persons are to have a basic knowledge of fire awareness and basic fire-fighting skills

Licensed persons are to have a basic knowledge of fire awareness and basic fire-fighting skills.

Weapons Office Police General Headquarters Floriana