

Terms of Reference: ***Appointment of a contractor to renovate Umjantshi House 16<sup>th</sup> floor to accommodate PRASA protection services lethal weapons according to the government notice, Regulation of 2004, chapter 10: Safe custody of firearms and ammunition safes and custody.***

Document: ***Scope of Work***

Date: ***23 March 2023***

Subject: ***Umjantshi House custody of firearms and ammunition safe and protected custody***

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## **1. Purpose**

According to the Government Notice, Regulations 2004, **Chapter 10: SAFE CUSTODY OF FIREARMS AND AMMUNITION SAFES AND SAFE CUSTODY, 86.** (1) When a firearm is not under the direct personal and physical control of a holder of a license, authorization or permit to possess the firearm, the firearm and its ammunition must be stored in a safe or strongroom that conforms to the prescripts of SABS Standard 953-1 and 953-2, unless otherwise specifically provided in these regulations.

The purpose of the revamp is to ensure safe storage of these weapons and ensure compliance.

## **2. Scope of Work**

### **2.1 Strong room requirements**

These requirements are guided by the GOVERNMENT GAZETTE NO.15652, NOTICE NO.787, REGULATION GAZETTE NO.5305. 22 APRIL 1994.

The requirements with which strong-rooms shall comply for purposes mentioned in regulation 28, shall be the following: -

(a) The walls, roof and floor shall be of reinforced concrete of not less than 300mm.

- (b) The reinforcing of the concrete shall consist of bars of a diameter of 10mm on a square grid, face to face, of which the horizontal and vertical bars are not more than 125mm apart.
- (c) The strength of the concrete shall not be less than 30 mega pascals after 28 days.
- (d) The covering screen over the reinforcing on the walls and slab shall not be less than 40mm.
- (e) The thickness of the door shall not be less than 6mm and the door shall be equipped with at least three bolts.
- (f) The safe door shall be equipped with one lever lock which shall have not less than ten levers of which not less than three shall be provided with false notches or a combination lock of the type which has three gears or an electronic lock which complies with the requirements approved of by the South African Bureau of Standards.
- (g) A switch shall be installed on the inside of the strong room connected to an external warning device such as a flashing light or an alarm.
- (h) Apparatuses, devices and instruments.

The requirements with which apparatuses, devices and instruments shall comply with the purposes mentioned in the regulation 28, shall be the following – The apparatus, device or instrument shall to the satisfaction of the Commissioner:

- (a) Be manufactured from steel of at least 2mm thick.
- (b) Be capable of enclosing or covering the arm concerned wholly.
- (c) Have an effective integral locking mechanism.
- (d) Have a hinge mechanism for the cover or lid thereof which shall ensure that if the locking pin thereof is removed, the cover or lid shall not be capable of being opened or removed.
- (e) Have another mechanism which shall ensure that if the hinge mechanism is removed, the cover or lid shall nevertheless not be capable of being opened or removed; and
- (f) Have a facility with the aid or use of which the device, apparatus or instrument may be affixed to another structure such as a wall or floor, or the body of a vehicle.

## **2.1 Other physical security technology equipment to be incorporated**

- CCTV – access/egress control points/gates/doors must be fitted with CCTVs to monitor and control movement around the firearm storage facility and the whole building.
- 24 HOURS DEPLOYMENT – All firearm storage facilities must be situated in a 24 hour security deployment building.
- GATE CONTROL SYSTEM – remote control, buzzer, intercom, etc. must be fitted/used to alert guards of people and vehicles at the gate.
- ALARM SYSTEM WITH PANIC BUTTON – a firearm storage facility must be fitted with an alarm system with panic button.
- SMOKE/FIRE DETECTOR – smoke/fire detectors must be fitted in the firearm storage facility.
- FIRE EXTINGUISHERS – fire extinguishers must be mounted on the walls of the firearm storage facility.
- VENTILATORS – fixed ventilators must be fitted inside the strong room or walk-in safe according to the size of the room/safe.
- EXTRACTOR – extractors must be fitted inside the firearm storage facility to regulate temperature for ammunition.
- MOVEABLE FIREARM SAFES – moveable firearm safes must mounted inside the walls of the strong room.
- GUNS & AMMUNITION – guns and ammunition must be stored in separate safes even when safes are inside strong room or walk-in-safe.
- REGISTERS & DOCUMENTS – any register about firearms, certificates of compliance (COC), firearm inventories, SOP's on firearms, etc. must be available and kept safe in the safe.
- SECURITY LED LIGHTS – led lights with sensors must be fitted inside and around the firearm storage facility.
- FENCE – perimeter fence with security system must be erected around the station with access/egress control.