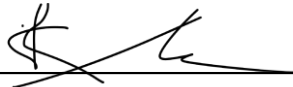


**KOEBERG NUCLEAR POWER STATION****Radiation Protection****TITLE:****Supply of Fireproof suits for Nuclear Operating Unit****PREPARED BY:****C Van Rensburg****REVIEWED BY:****P Dibi****APPROVED BY:****R Trimm****DATE:** 2024-08-20

Reference	Rev	Page
	0	Page 1 of 5

***User Requirement Specification***

---

**TABLE OF CONTENTS**

1. DESCRIPTION .....3

2. SCOPE OF WORK .....3

3. ABBREVIATIONS .....4

4. TIMING AND PLANNING .....4

5. DELIVERY TIMES .....4

6. METHOD .....5

7. APPENDICES.....5

## **User Requirement Specification**

---

### **1. DESCRIPTION**

The service required is for supply of fireproof suits for Nuclear Operating Unit.

### **2. SCOPE OF WORK**

The Supply of fireproof suits for the Nuclear Operating Unit.

Certificates of compliance shall be provided for each fireproof suit supplied.

<b>Material</b>	<b>Short text</b>	<b>Estimated quantities</b>	<b>Unit of Measure</b>
0665661	SUIT:XL;PVC CL M1 FIREPROOF DSG-318-036; 0421/87Q; Q4:NSF:NC: NEV; SUIT;(SEE OLD MATERIAL NO: 0160965); TYPE: AIR SUPPLY, SPECIAL RADIATION RESISTANT; MNF: HONEYWELL; MODEL; MODEL NO: MORUROA V4; SIZE: 4 – EXTRA LARGE (XL); MATERIAL PVC CL M1 FIREPROOF; MATISEC MRV5; RESPIREX FRONTIER 2 AND / OR BACOU GROUP – PROTECTION MORUROA V4 SUIT SIZE; AIR LET QUICK CONNECTOR MUST BE CEJN TYPE 6MM MALE	2000	EA
0665669	SUIT:L;PVC CL M1 FIREPROOF DSG-318- 036; 0421/87Q; Q4: NSF:NC: NEV; SUIT;(SEE OLD MATERIAL NO: 0160964); SUIT:TYPE: AIR SUPPLY, SPECIAL RADIATION RESISTANT; SIZE: 3 – LARGE (L); MATERIAL PVC CL M1 FIREPROOF; MATISEC MRV5; RESPIREX FRONTIER 2 AND / OR BACOU GROUP – PROTECTION MORUROA V4	2000	EA
0665674	SUIT:M;PVC CL M1 FIREPROOF DSG-318- 036; 0421/87Q; Q4: NSF:NC: NEV; SUIT;(SEE OLD MATERIAL NO: 502943);SUIT TYPE: AIR SUPPLY, SPECIAL RADIATION RESISTANT; SIZE: 2 – MEDIUM (M); MATERIAL PVC CL M1 FIREPROOF;	2000	EA

## **User Requirement Specification**

---

	MATISEC MRV5; RESPIREX FRONTIER 2 AND / OR BACOU GROUP – PROTECTION MORUROA V4		
0665681	SUIT:XXL;PVC CL M1 FIREPROOF DSG-318-036; 0421/87Q; Q4: NSF:NC: NEV; SUIT;(SEE OLD MATERIAL NO: 0160799); SUIT TYPE: AIR SUPPLY, SPECIAL RADIATION RESISTANT; SIZE: 5 – EXTRA EXTRA LARGE (XXL); MATERIAL PVC CL M1 FIREPROOF; MATISEC MRV5; RESPIREX FRONTIER 2 AND / OR BACOU GROUP – PROTECTION MORUROA V4	2000	EA

### **3. ABBREVIATIONS**

Abbreviation	Meaning given to the abbreviation
KNPS	Koeberg Nuclear Power Station
SSC	Short Supply Contract
PO	Purchase Order
PR	Purchase Requisition
NOU	Nuclear Operating Unit

### **4. TIMING AND PLANNING**

- Period of contract: 5 years
- Start Date: 2025-01-01
- Completion Date: 2030-01-01

### **5. DELIVERY TIMES**

The delivery times will be stipulated on the PO for the Supplier based on as and when required.

---

---

Reference	Rev	Page
	0	Page 4 of 5

## ***User Requirement Specification***

---

### **6. METHOD**

This fireproof suit contract will be mainly for stock replenishment. End users will request these items via the stock reservation requests system. If the stock is low, the Inventory Planner will do a material run as per their schedule but no less than a month apart. The Supplier will receive a PO to deliver and offload items at the Koeberg Stores. Inventory Management will either distribute the items or replenish the bin location of the stock.

### **7. APPENDICES**

N/A

---

Reference	Rev	Page
	0	Page 5 of 5