

C3 Employer's Goods Information

1. DESCRIPTION OF THE SERVICE

The primary objective is to efficiently acquire, supply, and deliver spares for Fire Detection and Suppression System Spares at O.R. Tambo International Airport and remote areas over a period of Twenty-Four (24) months. This will strictly adhere to Original Equipment Manufacturer (OEM) best practices by ensuring the highest level of spare availability for corrective and preventive maintenance for all the fire detection and suppression systems across the Airport.

The scope of work will entail the following:

- Supply of spares for preventative and corrective maintenance
- Inventory management: the service provider will have to be responsible for keeping a sufficient quantity of stock /spares levels, monthly stock count, and records of stock movement on the Kardex card. Ensure stock is kept in a secured locked and safe manner/environment.
- Contract management: the service provider will also be responsible for managing contract creation, execution, and analysis to maximize operational interruptions and reduce financial, safety, and environmental risks.
- The appointed service provider must be available 24 hours as per the service level agreement.
- The contractor must ensure sufficient spares availability.

Illustration installed fire detection and suppression system- **ORTIA.**

#	Description	Quantities	Areas
1	GSWin Computers	1	IMC Offices
2	Ziton ZP3 Panel	20	Terminal A
3	Break Glass Units	250	
4	Smoke Detectors/Heat	2728	
5	Line Relays	460	
6	Interface Units	331	
7	Line Sounders	251	
8	Optical Beams	49	
9	Aspirating Systems	14	
10	Gas Control Units Addressable	30	
11	FM200	68	
12	UV Flame Detectors	22	
13	Ziton ZP3 Panel	10	
14	Break Glass Units	90	
15	Smoke Detectors/Heat	3048	
16	Line Relays	198	
17	Interface Units	80	
18	Optical Beam Detectors	15	
19	Gas Control Units Addressable	15	
20	FM200	34	
21	Line sounders	18	
22	Ziton ZP3 Panel	12	
23	Break Glass Units	68	Freight
24	Smoke Detectors/Heat	489	
25	Line Relays	25	
26	Interface Units	50	
27	Gas Control Units Addressable	18	
28	FM200	12	
29	FirePro 500s	21	

30	FirePro 5700	28	
31	Line Sounders	62	
32	Ziton ZP3 Panel	8	
33	Break Glass Units	6	
34	Smoke Detectors/Heat	246	
35	Line Relays	10	
36	Interface Units	0	Airfield
37	Gas Control Units Addressable	42	
38	FM200	0	
39	FirePro 500s	85	
40	FirePro 5700	77	
41	Omni-directional Sounders	82	
42	Ziton ZP3 Panel	11	
43	Break Glass Units	58	
44	Smoke Detectors/Heat	2597	
45	Line Relays	124	
46	Interface Units	118	MSP 1 & 2
47	Gas Control Units Addressable	11	
48	FM200	21	
49	Line Sounders	98	
50	Ziton ZP3 Panel	15	
51	Break Glass Units	40	
52	Smoke Detectors/Heat	359	
53	Line Relays	52	
54	Interface Units	15	
55	Gas Control Units Addressable	16	KB1 & 2
56	FM200	18	
57	FirePro 500s	16	
58	FirePro 5700	16	
59	Line Sounders	21	
60	Ziton ZP3 Panel	72	
61	Break Glass Units	200	
62	Smoke Detectors/Heat	1500	
63	Line Relays	76	
64	Interface Units	205	
65	Line Sounders	700	CTB
66	GCU	230	
67	Gas Control Units Addressable	500	
68	FM200	49	
69	Energen	14	
70	Vesda Units	30	
71	Batteries	300	All Precincts
72	Fire curtains and Motors	60	All Precincts