

AD HOC GROUP OF THE STATES PARTIES  
TO THE CONVENTION ON THE PROHIBITION  
OF THE DEVELOPMENT, PRODUCTION AND  
STOCKPILING OF BACTERIOLOGICAL  
(BIOLOGICAL) AND TOXIN WEAPONS  
AND ON THEIR DESTRUCTION

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**APPENDIX ...: LIST OF APPROVED INVESTIGATION/VISIT EQUIPMENT**

**Introduction**

The list of approved investigation/visit equipment was proposed by South Africa during the ninth session of the Ad Hoc Group. This list was discussed by delegations during an informal session and a number of additions and changes to the list were proposed.

The following list portrays those proposals for further consideration by delegations.

**APPENDIX ...**

**LIST OF APPROVED INVESTIGATION/VISIT EQUIPMENT**

	<b>Description</b>	<b>Notes</b>
	<b>Sampling and identification equipment<sup>1</sup></b>	
1	Sample tubes and microbiological transport media	
2	Containers for samples	
3	Preserving media (formalin, alcohol, silica gel)	
4	Forceps (various sizes)	
5	Scissors, scalpels, bone forceps	
6	Syringes and needles for blood samples	
7	Thermometers and probes	
8	Incinerator and disinfectant tanks/sprays	

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1. The list of sampling equipment will depend on whether analyses will be done on-site or off-site.

9	Biohazard bench, glove box	
10	Gas burners and gas	
11	Microscopes and stains	
12	Microbiological culture media	
13	Autoclave/pressure cooker	
14	Incubator and anaerobic equipment	
15	Freezer: -70EC best/dry ice	
16	Refrigerator	
17	Portable PH metre/millivolt metre with ion-specific electrodes	
18	Glucose analyser	
19	Dissolve oxygen metre	
20	Pruning shears	
21	Spades and plastic bags for ground samples	
22	Soil augers	
23	Water sampling equipment including filter disks	
24	Portable water pump	
25	Liquid nitrogen in cylinders	
26	Seals (fibre optic and packages)	
27	Seals (frangible, fractural, adhesive)	
28	Vacuum sealing equipment	
29	Plastic bags for vacuum packing of samples	
30	Tags/tie on/markers (permanent)	
31	Centrifuge	
32	Portable spectroscopic analyser	
33	Portable spot analysers	
34	Thermal cyclers	
35	Pipets	
36	Freeze drying equipment	
37	ELISA-based detection systems	
38	Hand-held test kits	
39	Diagnostic kits	
40	Spectrometer	

	<b>Protective equipment</b>	
1	Protective clothing	
2	Boots (disposable)	
3	Protective gloves with liners	
4	Protective masks (military type)	
5	Spare canisters (military)	
6	Spare canisters (industrial)	
7	Surgical gloves	
8	Safety goggles	
9	Leather work gloves	
10	Industrial safety helmet	
11	Hearing protection	
12	Cotton coveralls	
13	Disposable coveralls	
14	UV protective glasses	
15	Water bottle	
16	Flashlight explosion proof	
17	First aid kits (personal)	
18	Self-contained breathing apparatus (SCBA)	
19	Respirator (industrial)	
20	Equipment bags	
21	Mask fit test kit	
22	Cooling vest	
23	Cold weather gear	
24	Safety lantern	
25	Safety shoes	
26	Flammability/explosive/air quality/monitor	
27	Mosquito nets	
28	Insect repellent	
	<b>Medical equipment</b>	
1	General first aid kit containing necessary antibiotics, vaccines and other medicine	
2	Water filter kit	
3	Patient monitor	

4	General medical examination equipment	
	<b>Administrative equipment</b>	
1	Portable photo-copying machine	
2	Portable document scanner	
3	Portable document shredder	
4	Waterproof pens	
5	Tape measure (3 m, 30 m, 100 m)	
6	Callipers and steel ruler	
7	Maps	Maps of facility/area specified in mandate
8	Graph paper, pencils and labels	
9	Calculator	
10	Computer (notebook) with printer/plotter and modem	
11	Satellite link telephones	
12	Portable fax machines	
13	Exterior extension cords	
14	Secure voice telephone	
15	Short-range radios	
16	Electric plug-socket adaptors	
17	Portable over-head projector	
	<b>Other technical equipment</b>	
1	Maintenance tool kit	
2	Equipment transport containers	
3	Global positioning system (GPS)	
4	Weighing equipment	
5	Polaroid-type camera with flash, zoom, macro lens systems and films	
6	35 mm camera with flash, zoom, macro lens systems and films	
7	Digital video camera - portable video player with tapes	
8	Audio (tape) recorder with tapes	
9	Binoculars	

10	Data scope	
11	Night-vision scope	
12	Magnifying glass	
13	Rechargeable batteries (Ni-Cd) and battery chargers	
14	Shoulder bag	
15	Tool belt	
16	Compass	
17	Thermochromic tape packages	
18	Electrical power generators	
19	Barometer, anemometer, hygrometer with recording attachments	For use in establishing background conditions which might influence survival of microorganisms
20	Wet bulb globe thermometer	

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