Annex II

Necessary Measures to be taken by the South Africa side on condition that Japan's Grant Aid is extended:

- 1. To provide the land for temporary site office, warehouse and stock yard during the implementation period
- 2. To exempt taxes and to take the necessary measures for customs clearance of the equipment brought for the Project at the port of disembarkation
- 3. To exempt Japanese Nationals from customs duties, internal taxes and other fiscal levies which may be imposed in South Africa with respect to the supply of the products and services under the verified contracts
- 4. To accord Japanese Nationals, whose services may be required in connection with the supply of products and the services under the verified contracts, such facilities as may be necessary for their entry into South Africa and stay therein for the duration of their work
- 5. To use and maintain properly and effectively all the equipment purchased under the Grant
- 6. To bear all the expenses other than those to be borne by the Grant



Annex III

- (1) Subjected Facilities are as follows:
 - 1 Themba Hospital
 - ② Umtata Hospital
 - ③ George Hospital
 - 4 Tshwaragano Community Hospital
 - 5 Boksburg-Benoni Hospital
 - 6 Qwa-Qwa Hospital (Manapo & Elizabeh Ross)
 - 7 King Edward VIII Hospital
- (2) Equipment to Be Procured with the Project:
 Refer to the attached Equipment List.

11 GR

H.O

1. THEMBA HOSPITAL

B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)	and the second of the second o	
1- 1	1- 1	Compact Drill with Attachment	2
1- 3	1- 2	External Fixator Set Standard	1
1- 4	1- 3	Reaming Instrument Set	1
1- 5	1- 4	Insertion Instrument Set	1
1- 6	1- 5	Locking Instrument Set	1
1- 7	1- 6	Radiolusent Drive	1
1- 9	$\frac{1}{1-7}$	DHS/DCS Set	1
1- 12	1- 8	Large Fragment Set	1
1- 13	1- 9	Fragment Instrument Set, Small	1
1- 14	1- 10	Hand Surgery Instrument Set	1
1- 16	1- 11	Anaesthetic Machine without Ventilator	2
1- 17	1- 12	Laryngoscope and Blades	2
1- 19	1- 13	Continuous BP Monitor (Cuff Type)	4
1- 20	1- 14	Pulse Oximeter	3
1- 23	1- 15	Diathermy Machine	1
1- 23	1- 16	Bronchoscope, Flexible with Light Source	1
1- 24	1- 10	Blood Warmer	3
1- 25	1- 17		4
1- 28	1- 18	Infusion Pump Dermatome	1
			2
1- 29		Ventilator (for 1-16)	. 1
1- 32	1- 21	Sigmoidoscope, Flexible Type	5
1- 34	1- 22	Suction Unit, Mobile, 1-Bottle	1
1- 37	1- 23	Ventilator, Infant	1
1- 38	1- 24	Phaco Emulsification Machine	
1- 39	1- 25	Argon Laser Photocoagulator	1
1- 40	1- 26	Perimeter	1.
1- 41	1- 27	Hot Air Oven (Table Top)	1
1- 42	1- 28	Tonometer, Portable	1
1- 44	1- 29	Cardiotocograph (CTG), Fetal Use	3
1- 46	1- 30	Vacuum Extractor, Electric Type	1
1- 47	1- 31	Ultrasound Machine with Vaginal Prove	2
1- 48	1~ 32	Resuscitation Unit, for Neonatal	
1- 49	1- 33	Infant Incubator (ICU)	1
1- 51	1- 34	Interferential Stimulator	
1- 57	1- 35	Audiometric Equipments	1
1- 58	1- 36	Multimotivational Therapeutic Apparatus	<u>1</u> 3
1- 61	1~ 37	Ambulance	
1- 62	1- 38	Equipment for Ambulances	3
1- 63	1- 39	Kramer Bags	8
1- 64	1- 40	Ambubag	: 2
1- 65	1- 41	Sphygmomanometer, Wall Mounted Type	. 5
1- 66	1- 42	Diagnostic Set, Wall Mounted Type	6
1- 67	1- 43	Glucometer	10
1- 68	1- 44	Haemoglobin Meter	2
1- 69	1- 45	Infusion Pump, Volumetric and Drop Counter Type	30
1- 70	1- 46	Nebulizer	4
1- 71	1- 47	Oxygen Flowmeter	15
1- 72	1- 48	Weigh Scale, Baby, Electronic Type	3
1- 73	1- 49	Weigh Scale, Adult	6
		The state of the s	2
1- 74	1- 50	Suction Unit, Mobile	L
1- 74 1- 75	1- 50	Suction Unit, Mobile Suction Unit, Wall Mounted Type	3 4

HAR

HO.

B/D	D B/D	DESCRIPTION	Ď,
(No.)	(No.)		
1- 77	1- 53	X-Ray Viewing Box, Small	1
1- 78	1- 54	Autoclave, E. O. Gas Type	
1- 80	1- 55	Trauma Stretcher (Radiolucent)	;
1- 81	1- 56	Wheel Chair	1
1- 82	1- 57	Dental Unit with Handpiece	
1- 83	1- 58	Mobile Dental Clinic Unit, W/Compressor	
1- 84	1- 59	Operator Assistant Stool	
1- 85	1- 60	Autoclave, Dental (Portable)	
1- 86	1- 61	Visible Curing Light	
1- 87	1- 627	Dental Forceps Kit (Including Elevator)	
1- 88	1- 63	C-Arm & Image Intensifire	1
1- 89	1- 64	X-Ray Unit, Portable Type	
1- 90	1- 65	Processor, Theater	
1- 91	1- 66	Patient Scoop	1
1- 91	1- 67	Cassette	-
1- 93	1- 68	Boomerang	
		Cassette Hatch	
1- 96	<u> </u>		+-
1- 97	1- 70	Safelight for Theater Cassette, Theater	+-
1- 98	1- 71	Darkroom Printer for Theater	+
1- 99	1- 72		-
1- 100	1- 73	Lead Aplons Double-Side	+-
1- 101	1- 74	Sphygmomanometer, Wall Mounted Type	+-
1- 102	1- 75	Suction Unit, Foot Type, 1-Bottle	-
1- 103	1- 76	Emergency Trolley	
1- 104	1- 77	Phototherapy Unit	
1- 105	1- 78	X-Ray Unit with Processor	
1- 106	1- 79	Infant Resuscitator, Mobile	- -
1- 107	1- 80	Nebulizer	
1- 108	1- 81	Weigh Scale, Adult	
1- 109	1- 82	Suction Unit, Mobile, 2-Bottle	
1- 110	1- 83	Glucometer	
1- 111	1- 84	X-Ray Viewing Box, Large	+
1 112	1- 85	X-Ray Viewing Box, Small	 -
1- 113	1- 86	Ambubag, Neonatal	+
1- 114	1- 87	Centifiede (2,000fpm)	_
1- 116	1- 88	MIGIC TOLDO Damp Hobito	
1- 117	1- 89	Infant Resuscitator, Mobile	
1- 118	1- 90	Suction Unit, Mobile, 1-Bottle Emergency Trolley	+-
1- 119	1- 91		
1- 120	1- 92		
1- 121	1- 93	Infant Incubator	
1- 122	1- 94	Mobile Clinic Vehicle (4WD)	
1- 123	1- 95	Complete Unit Attachment	+
1- 124		First Aid Kit	
1- 125		Weigh Scale, Adult	
1- 126	1- 98	Ambubag, Adult	1 1



2. Umtata Hospital

			0100
B/D	D B/D	DESCRIPTION	Ö, TX
(No.)	(No.)		30
2- 1	2- 1	Emergency Cart for Orthopedic	: 30
2- 4	2- 2	Blood Gas Analyzer (Compact Type)	2.5
2- 5	2- 3	Bed with Adjustable Backrest and Mattress	25
2- 6	2- 4	Bed, Hi-Low Adjustable Backrest and Mattress	20
2- 7	2- 5	Blood Warmer with John Communication of the Communi	4
2-8	2-6	Infant Incubator	5
2- 9	2- 7	Patient Trolley with Mattress	2
2- 10	2- 8	Drip Stand - Wales State and the state of th	10
2- 11	2- 9	Suction Unit, 2-Bottle Bases 2000 2000 2000	2
2- 12	2- 10	Suction Unit, Battery Type, 1-Bottle	2
2- 13	2- 11	Sphygmomanometer, Portable Type	6
2- 14	2- 12	Sphygmomanometer, Wall Mounted Type	4
2- 15	2- 13	Glucometer	5
2- 16	2- 14	Infusion Pump, Drop Counter Type	5
2- 17	2- 15	Diagnostic Set	5
2- 18	2- 16	ECG Monitor, 1-ch.	2
2- 19	2- 17	Syringe Pump	3
2- 20	2- 18	Laryngoscope Set, Pediatrics-4 Blades	2
2~ 21	2- 19	Magills Forceps	4
2- 22	2- 20	Pulse Oximeter	2
2- 23	2- 21	NIBP Monitor, Electronic/Battery Type	2
2- 24	2- 22	Infant Warmer with Resuscitation Unit	2
2- 25	2- 23	Ambubaq	4
2- 26	2- 24	Apnoea Monitor	4
2- 27	2- 25	Resuscitation Unit, Mobile Type, for Infant	3
2- 28	2- 26	Phototherapy Unit	4
2- 29	2- 27	Head Light, ENT	5
2- 30	2- 28	Tympanometric Device, Automatic	1 1
2- 32	2- 29	Micro Air Drill, Complete	$\frac{1}{1}$
2- 33	2- 30	Mastoid Curette Set	1
2- 34	2- 31	Micro Laryngoscopic Forceps and Scissors	$\frac{1}{1}$
2- 35	2- 32	ENT Microscope	1 1
2- 36	2- 33	ECG Monitor, 1-ch.	2
2- 37	2- 34	Sphygmomanometer, Mobile Type	3
2- 37	2- 35	Sphygmomanometer, Wall Mounted Type	10
2- 39	2- 36	Glucometer Wall Mounted Type	10
2- 39	$\frac{2-36}{2-37}$	Stethoscope	15
	2- 37		3
2- 41		Diagnostic Set	2
2- 42		Transport Trolley	$\frac{1}{1}$
2- 43	2~ 40	Examination Light, Mobile Type	$\frac{1}{1}$
2- 44	2- 41	Resuscitation Unit, Mobile Type	
2- 45	2- 42	Crib Crib Crib Crib Crib Crib Crib Crib	$\frac{1}{1}$
2- 46	2- 43	Infant Incubator	$\frac{1}{1}$
2- 47	2- 44	Infusion Pump, Volumetric Type	1 1
2 48	2- 45	Syringe Pump	1
2- 49	2- 46	Vacuum Extractor, Electric Type	11
2- 50	2- 47	Cardiotocograph (CTG), Fetal Use	4
2- 51	2- 48	Foetal Heart Doppler	2
2- 52	2- 49	Phototherapy Unit	2
2- 54	2~ 50	Orthopedic Table, Minor	1
2- 55	2- 51	Orthopedic Table, Major	1
2- 56	2- 52	Anaesthetic Machine with Ventilator	1

418 P

B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)		
2- 57	2- 53	Autoclave, Small Flash Type	1
2- 58	2- 54	Electric Blanket	2
2- 59	2 55	Crib Alvert and the second of the control of the co	1
2- 60	2- 56	Blood Warmer	2
2- 61	2- 57	Emergency Trolley (Fully Equipped)	1
2- 62	2- 58	Electrocardiograph, 3 ch.	1
2- 63	2- 59	Examination Light, Mobile Type	1
2- 64	2- 60	Anaesthetic Machine with Ventilator	1
2- 65	2- 61	Infusion Pump, Volumetric Type	1
2- 66	2- 62	Suction Unit, 2-Bottle	1
2- 67	2- 63	Suction Unit, 1-Bottle	1
2- 68	2- 64	Theater Table as the same of t	1
2- 69	2- 65	Theater Light (2-Arm Type)	1
2- 70	2- 66	Bedside Monitor was the server of the server	1
2- 72	2- 67	Infusion Pump (Volumetric Type)	1
2- 73	2 68	Infusion Pump, Drop Counter Type	1
2- 74	2- 69	Blood Warmer	: 1
2- 75	2- 70	Transport Trolley	4
2- 76	2- 71	Tourniquet, Double	: 1
2~ 77	2- 72	Emergency Trolley with Defibrillator	1
2- 78	2- 73	Electric Blanket	2
2- 80	2- 74	Anaesthetic Machine (Minor)	1
2- 81	2- 75	Instrument Trolley	2
2- 84	2- 76	Instrument Cupboard, Large	1
2- 85	2- 77	Mobile Clinic Vehicle (4WD)	2
2- 86	2- 78	Phaco Emulsification Machine	1
2- 87	2- 79	Operating Microscope	1
2- 88	2- 80	Autoclave	1 . 1
2- 89	2- 81	Operating Instrument for Cataract	1 1



3. George Hospital

and the second			
B/D	D B/D	DESCRIPTION	O. LA
(No.)	(No.)		
3- 1	3~ 1	Arthro Videoscope	1
3- 2	3- 2	Colono Videoscope	1
3 3	3- 3	Autoclave (Flash)	1
3- 4	3- 4	Autoclave (EyeInstruments)	1
3- 5	3 5	Patient Monitor (Similar to ICU)	4
3- 6	3- 6	Oximeter (Portable)	1
3- 7	3- 7	Binocular Indirect for Ophthalmology	1
3- 8	3- 8	Examination Chair for Ophthalmology	1
3- 9	3- 9	Yaq Laser	1
3- 10	3- 10	Chart Projector, Automatic Type	1
3- 11	3- 10	Auto Refractometer / Keratometer	1
3- 12	3- 12	Phaco Emulsification Machine	1
	3- 13	Yaq Laser, Combination Type	$\frac{1}{1}$
	<u> </u>	1	1 1
3- 15	3- 14	Operating Microscope (with Foot Control)	1
3- 16	3- 15	Naso-Pharangeal Scope	1
3- 17	3- 16	Ultrasound Machine, A/B Mode (Ophthalmology)	$\frac{1}{1}$
3- 19	3- 17	Slit Lamp	
3- 20	3 18	Sinuscope	1 1
3- 21	3- 19	Timpanometer	1 1
3- 24	3- 20	Cystoscope Set, Standerd	1
3- 25	3- 21	Percutane Renal Surgery Unit	1
3- 26	3- 22	Slow Speed Drill (for Reaming)	1
3- 27	3- 23	Minor Orthopaedic Operation Set	2
3- 28	3- 24	Fine Instrument Set (Nerve/Tendon Repair)	2
3- 29	3- 25	Automatic High Flow Injector (Angio)	1
3- 30	3- 26	X-Ray Unit	1
3- 31	3- 27	Ultrasound Machine, Colour Doppler	1
3- 32	3- 28	Syringe Pump	: 6
3- 33	3- 29	Bed for ICU	8
3- 34	3- 30	Infusion Pump, Volumetric Type	10
3- 35	3- 31	Patient Monitor and Central Station	7
1	 	(with Printer)	2
3- 36	3- 32	Bedside Monitor (Rythm, BP, Dat, Temp)	4
3- 37	3- 33	Ventilator, Adult (for ICU)	1
3- 38	3- 34	Infant Incubator, Mobile Type	$\frac{1}{2}$
3- 39	3- 35	Bed for Obstetric	$\frac{2}{2}$
3- 40	3- 36	Theater Light (1-Arm Type)	
3- 41	3- 37	Infant Warmer with Resuscitation Unit	2
3- 42	3- 38	Vacuum Extractor, Electric Type	2
3- 43	3- 39	Defibrillator	1
3- 45	3- 40	Phototherapy Unit	4
3- 46	3- 41	Electrocardiograph Machine, 3-ch.	2
3- 48	3- 42	Anaesthetic Machine with Ventilator	4
3- 50	3- 43	Laparoscope	1:
3- 51	3- 44	Patient Warmer (Theater)	2
3- 52	3- 45	Colposcope	1
3- 54	3- 46	Endoscopic Litnotripsy	1
3- 55	3- 47	Hysteroscope	1
3- 56	3- 48	Drill (Mastiodctomies)	1
3- 58	3- 49	Foetal Heart Doppler	2
3- 59	3- 50	Cardiotocograph (CTG), Fetal Use	2
3- 61	3- 51	Diagnostic Set, Wall Mounted Type	9

B/D (No.)	D B/D	DESCRIPTION	Q'TY
3- 62	3- 52	Orthopedic Bed, Complete Attachment	, 4
3- 75	3- 53	X-Ray Unit, Mobile Type	1

11 GR HO

4. Tshwaragano Hospital

		aktivisti kun kun kun mengan berangan berangan berangan berangan berangan berangan berangan berangan berang be Pengan berangan bera	, , , , , , , , , , , , , , , , , , ,
B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)		
4- 1	4- 1	Mobile Clinic Vehicle (4WD)	3
4- 2	4- 2	Ultrasound Machine	2
4 3	4- 3	C-Arm A Company of the Company of th	1.
4- 4	4- 4	Processor	1
4- 5	4-5	X-Ray Unit, Mobile Type	1
4- 6	4- 6	Table Top Processor	1
4- 7	4-7	X-Ray Unit, Buky Type	1
4- 9	4-8	Nebulizer	6
4- 10	4- 9	Infant Incubator	4
4- 11	4- 10	Ventilator, ICU	1
4- 13	4- 11	Infant Incubator, Portable	1
4- 15	4- 12	Diamond Jow Needle Holder Bow-Lock	6
4- 16	4- 13	Bone Forcep Set	6
4- 17	4- 14	Cesarean Incision Set, Abdominal	2
4- 18	4- 15	Operation Instrument Set for ENT	1
4- 19	4- 16	Anaesthetic Machine	1
4- 20	4- 17	Bedside Monitor	3
4- 22	4- 18	Ventilator, Paediatric	2
4- 26	4- 19	Rebreathing Bag	2
4- 27	4- 19	Oxygen Cylinder for Anaesthesia Machine	1
4- 29	4- 21	Occupational Therapy Standing Table	1
4- 30	4- 22	Mat for Exercise	$\frac{1}{1}$
4 30	4- 22		 -
4- 31	4- 23	Panel Screen (Three) Connected by Plastic Curtainscreen	5
4- 32	4- 24	Panel Screen Double Flame Resistant Curtain	5
4- 33	4- 25	Panel Screen (Single) Flame Resistant Curtain	5
4- 34	4- 26	Oxygen Cylynder Truck Twin Oxygen Cylinder Carrier	2
4- 35	4- 27	Cervical Operating Set	2
4- 36	4- 28	Orthopedic Table	1
4- 40	4- 29	Petrol Generator (5KVA)	1
4- 41	4- 30	Air Conditioner	14
4 42	4- 31	Bed for ICU	4
4- 43	4- 32	Treatment Carriage (3 Shelves Guard Rains)	1
4- 44	4- 33	Defibrillator	2
4 47	4- 34	Pneumatic Drill	2
4- 48	4- 35	Bassinet	10
4- 49	4- 36	Traction Unit, Small	1
4- 50	4- 37	Post Mortem Set in Wooded Case	1
4- 51	4- 38	Mortuary Trolley (S/S Top)	$+\frac{1}{1}$
4~ 52	4- 39	Dermatome Simplex	1 1
4- 53	4- 40		$\frac{1}{1}$
		Dermatome Duplex	2
4 57	4-41	Suction Unit, Mobile 2-Bottle	2
4- 59	4- 42	Autoclave for Theatre (Dual Facility)	-
4 60	4- 43	Mobile Dental Clinic Unit	1 2
4- 61	4- 44	Theater Lamp, Mobile	
4- 62	4- 45	Bronchoscope, Flexible with Light Source	1
4- 63	4- 46	Endoscope	1
4- 64	4- 47	Foetal Heart Doppler	2
4- 65	4- 48	Vacuum Extractor, Electric Type & Manual Type	2
4- 67	4- 49	Bed, Adjustable, with Mat	4
4- 68		Bed with Frame and Mat) 10
1.77	1 101 13 1 1		1

B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)		
4- 69	4- 51	Visitors Stool, Under Bed Type	: 15
4- 70	4- 52	Infusion Pump, Drop Counter Type	6
4- 71	4- 53	Electrocardiograph, 1-ch.	. 3
4- 72	4- 54	Drug Cabinet	2
4- 73	4- 55	Urinal Cabinet	2
4- 74	4- 56	Cart (Medicine Trolley)	7
4- 75	4- 57	Mayo Table	2
4- 76	4- 58	Instrument Cabinet	4
4 77	4- 59	Weigh Scale with Height Measurement, Adult	2
4- 78	4- 60	Bedpan and Urinal Rack, Wall Mounted Type	7
4- 79	4- 61	Emergency Trolley	4
4- 82	4- 62	Diagnostic Set, Wall Mounted Type	4
4- 84	4- 63	Dental X-Ray Unit	1 1
4- 85	4- 64	Blood Warmer	4
4- 87	4- 65	Patient Lift	1
4- 88	4- 66	CO2 Incubator	1
4- 89	4- 67	Autoclave	1
4- 91	4- 68	Centrifuge	1
4- 92	4- 69	Microscope, Fluorescence	1
4- 93	4- 70	Binocular Microscope	1
4- 94	4- 71	Blood Gas Analyzer	1



5. Boksburg-Benoni Hospital

B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)		
5- 2	5- 1	Diagnostic Set Caracillia Caracilla	13
5 4	5- 2	Bilirubinometer + Centrifuge	1
5- 6	5 3	Laryngoscope, Babies, Comoplete	1
5- 7	5- 4	Laryngoscope, Fibre Optic Type	1
5- 10	5 5	Electrocardiograph Machine, 3-ch.	4
5 11	5- 6	Pulse Oximeter	- 8
5- 12	5- 7	NIBP Monitor, Electronic Type	12
5- 13	5- 8	Blood Warmer	- 8
5- 14	5- 9	Ventilator	2
5- 15	5- 10	Blood Gas Analyzer with Haemoglobinometer	1
5~ 16	5- 11	Power Drill, Orthopedic	1
5- 18	5- 12	Instrument Washing Machine	1
5- 20	5- 13	Bed the second was a contract white second in the factor	12
5- 21	5- 14	Ultrasound Machine with Vaginal Probe	1
5- 22	5- 15	Patient Scale	8
5- 24	5- 16	Infusion Pump, Volumetric Type	2
5- 25	5- 17	Screening Audiometer, Portable	5
5- 26	5- 18	Autoclave (500L)	1
5- 27	5- 19	Colposcope	1
5- 29	5- 20	Phaco Emulsification Machine	1
5- 30	5- 21	Chart Projector, Automatic Type	1
5- 31	5- 22	Keratometer	1
5- 33	5- 23	Indirect Ophthalmoscope	1
5- 34	5- 24	Retinoscope	1
5- 35	5- 25	Instrumentation for Eye Operations	1
5- 36	5- 26	Aplamation Tonometer	1
5- 37	5- 27	Perimeter	1
5- 38	5- 28	Slit Lamp	1
5- 39	5 29	Ultrasound Machine, B Mode (Ophthalmology)	1
5- 40	5- 30	Examination Chair, Gynaecology	1
5- 41	5- 31	Obstetric Instruments (Forceps)	11
5- 42	5- 32	Suturing Instruments	2
5- 43	5- 33	Weigh Scale, Baby	4
5- 44	5- 34	Cardiotocograph (CTG), Fetal Use	2
5- 45	5- 35	Ultrasound Machine, Portable (OBS+GYNAME)	1
5- 46	5- 36	Operating Table, Orthopedic	1
5- 47	5- 37	ECG Monitor	1
5- 48	5~ 38	CT Scan (Whole Body)	1
5- 49	5- 39	C-Arm (Mobile)	1



HO

6. Qwa-Qwa Hospital (Manapo, ER)

B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)		
6 1	6- 1	X-Ray Unit, Screening Type (Manapo)	1
6- 2 :	6- 2	X-Ray Bucky Unit (Manapo, ER)	2
6- 3	6 3	Ultrasound Machine with Vaginal Probe (Manapo)	1
6- 4	6- 4	X-Ray Unit, Portable Type (Manapo)	1
6- 5	6- 5	Film Processor, Daylight (Manapo)	1
6- 6:	6- 6	Bedside Monitor for ICU (Manapo)	2
6 7	6- 7	Ventilator, ICU (Manapo)	2
6- 8	6- 8	Physiotherapy Equipment (Manapo)	1
6- 9	6- 9	Medical Gas Panels (Manapo)	1
6- 10	6 10	Incinerator (Manapo)	1
6- 15	6- 11	Bronchoscope, Flexible with Light Source (Manapo)	1
6- 16	6- 12	Orthopedic Operating Table (Manapo)	1

AGR. HO

7. King Edward VIII Hospital

B/D (No.)	D B/D (No.)	DESCRIPTION	Q'TY
7- 1	7- 1	CT Scan (Spiral)	1.
7- 2	7- 2	X-Ray Equipment for Screening Room	2
7- 3	7- 3	Ultrasound Machine, Colour Doppler	1
7 – 4	7 4	Endoscopic Ultrasound Scanning System	1
7- 5	7- 5	Argon Laser Photocoagulator	1



			-
		8. Kimberley Hospital	
B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)	and the first of the contract of a contract of the contract of the contract of the contract of the contract of	
8- 1	8- 1	X-Ray Unit	1
8 2	8- 2	X-Ray Unit, Tomography	1
8- 3	8- 3	X-Ray Unit, Mobile Type (30Kw)	1
8- 4	8- 4	Micro Processor, Fully Set	1
8- 5	8 5	Trolley Trauma	2
8 6	8-6.	Cassette (1989) and the control of t	1
8- 7	8- 7	Cupboard/Storage of Cassette	2
8- 9	8- 8	Child Restraint	2
8- 10	8- 9	ID Printer	1
8- 11	8 10	Cassette Holder, Mobile	2
8- 12	8- 11	Drip Stand	2
8- 13	8- 12	ECG Monitor, 3-ch.	1
8- 14	8- 13	Blood Gas Analyzer	1
8- 15	8- 14	Ambubag	3
8- 16	8 15	Ambulance	1 1
8 17	8- 16	Apnoea Monitor	3
8- 18	8- 17	Argon Laser Phtocoaugulator	1
8- 19	8- 18	Audiometer	1
8- 20	8- 19	Infusion Pump, Volumetric Type	1
8- 21	8- 20	Autoclave	1
8- 22	8- 21 :	Auto Refractometer	1
8- 24	8- 22	Bed for ICU	4
8- 25	8- 23	Bed Striker	2
8- 26	8- 24	Bidet (Sec. 14 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	1 1
8- 27	8- 25	Bone Cutter	1 1
8- 28	8- 26	Bronchoscope, Flexible with Light Source	1 1
8- 29	8- 27	Bronenoscope, Faedractic	8
8- 30	8- 28	ECG Monitor	1
8- 32	8- 29	Chalancia and Mahla	-
8- 33	8- 30 8- 31	Cholangiogram Table Cot Bed, Adult	4
8- 35	8- 32	Diagnostic Set	4
8- 36	8- 33		2
8- 38	8- 34	Drying Cabinet	$\frac{1}{1}$
8- 40	8- 35	Defibrillator with ECG Monitor	$\frac{1}{2}$
8- 41	8- 36		1 1
8- 42	8- 37	ECG Monitor ECG Monitor, Paediatric	1
8 45	8- 38	Folder Trolley for Patient File	14
8- 46	8- 39	Forcep Gillies	50
8- 47	8- 40	TOTOCO OTTITOD	20
8- 48	8- 41	Forcep Mosquito, Cof Forcep Mosquito, Str	50
8- 49	8- 42	Forcep Spencer Wells, Str	20
8- 50	8- 43	Glucometer	9
8- 51	8- 44	Handle (BP No3)	50
8- 52	8- 45	Handle (BP No4)	30
8- 53	8- 46	Haemoglobin Meter	5
8- 54	8- 47	Hyper/Hypothermia Unit	1
8- 55	8- 48	Infant Incubator, Open Type (ICU)	2
8- 56	8- 49	Infant Incubator	5
8- 57	8- 50	Infant Warmer with Resuscitation Unit	4
8- 58	8- 51	Infusion Pump (Adult)	13
8- 59	8- 52	Infusion Pump (Neonatal)	4
			<u> </u>

	•		÷
•	*		<u>.</u>
B/D	D B/D	DESCRIPTION	Q'TY
(No.)	(No.)		
8- 60	8- 53	Infusion Pump (Paediatric)	2
8- 61	8- 54	Medical Air Compressor	1
8 62	8 55	Microscope for Lab.	1
8- 63	8- 56	Ventilator, Mobile Type	1
8- 64	8- 57	Needle Holder and the same of	50
8- 65	8- 58	NIBP Monitor, Electronic Type	11
8- 66	8- 59	Operating Table	1
8- 67	8- 60	Operating Microscope	1
8- 68	8- 61	Opthalmoscope Indirect	1
8- 69	8- 62	Oxygen Head Box	2
8- 70	8- 63	Oxygen Monitor	2
8- 71	8- 64	Oxygen Pressure Alarm	1
8- 72	8- 65	Peak Flow Meter	3
8- 73	8- 66	Phaco Emulsification Machine	1
8- 74	8- 67	Phototherapy Unit	2
8- 75	8- 68	Plier with Twisting Forcep	1
8- 76	8- 69	Plaster Saw	1
8- 77	8- 70	Plaster Cutter	1
8- 78	8- ,71	Infant Incubator with Ventilator	1
8- 79	8~ 72	Pulse Oximeter	3
8- 80	8- 73	Punch No3 (for Orthopedic Ops)	6
8- 82	8- 74	Retinoscope	1
8- 84	8- 75	Rongeur Bone (for Orthopedic Ops)	1
8- 85	8- 76	Scale Electronic (Pharmacy)	1
8- 86	8- 77	Weigh Scale Electronic, Neonatal	1 1
8- 87	8- 78	Weigh Scale Electronic, Paedriatric	2
8- 88	8- 79	Weigh Scale with Height Measure	2
8- 89	8- 80	Scissor Metzembaum, Cof 140cm	26
8- 90	8- 81	Slit Lamp	1 1
8- 91	8- 82	Speculum Vaginal, Cusco med	6
8- 92	8- 83	Steel Bath	3
8- 93	8 84	Stitch Scissor	100
8- 94	8- 85	Suction Unit (High Vacuum)	5
8- 95	8- 86	Suction Unit (Low Vacuum)	25
8- 96	8- 87	Consider a Death of	15
8- 97	8- 88	Syringe Pump	3
8- 98	8- 89	Table Top Processor	1 1
8- 100	8- 90	Trolley Patient with Side	2
8- 102	8- 91	Trolley Trauma	2
8- 103	8- 92	Uretero-Renoscope & Instrument	1
8- 104	8- 93	Vacuum Extractor, Electric Type	1 1
8- 105	8- 94	Ventilator	2
8- 106	8- 95	Ventilator Ventilator, Neonatal	1 1
8- 108	8- 96	Electric Blanket	1 1
8- 111	8- 97	Diathermy Tester	$\frac{1}{1}$
8- 112	8- 98	Pacemaker Tester	1 1
8- 113	8- 99	IECG Stimulator	
8 114	8- 100	Defibrillator Tester	1 1
8- 115	8- 101	Ventilator Tester for BME	1
8- 116	8- 102	Sound/Music System	$+\frac{1}{1}$
8- 117	8- 103	Volley Ball Set	1
8- 118	8- 104		1 1
8- 119	8- 105	Sanding Machine & Belts	1 1
8- 120	8- 106		1 1
			\

B/D D B/D (No.)		DESCRIPTION		
8- 121	8- 107	Sewing Machine	2	
8- 122	8- 108	ECT Machine	1	
8- 125	8- 109	Diagnostic Set	- 2	
8- 126	8- 110	Weigh Scale with Height Measure	: 2	
8- 133	8- 111	Autoclave, Steam Type	1	
8- 134	8- 112	Drying Cabinet	1	

11SPR

H.O

9. Penge Hospital

ukas riikkas virilgi sira sulkumusu sukutusri lilläriski saksisti ovi tii martutura vaksitustuvuri kitasinat

N.	NY	PH CONTRACT	014
No. B/D	No. DB/D	DESCRIPTION	Q'ty
9-1	9- 1	Anaesthetic Machine	1
9- 2	9- 2	Anaesthetic Stool, Height Adjustable	1
9 3	9 3	Apnoea Monitor	2
9 4	9- 4	Bassinet	6
9- 5	9- 5	Mattress for Bassinet	6
9-6	9- 6	Sphygmomanometer, Wall Mounted Type	- 6
9- 7	9- 7.	Paediatric Bed	4
9 8	9- 8	Mattress for Paediatric Bed(Water Proof)	4
9 9	9 9	Emergency Light with Transformer	1
9 10	9 10	Emergency Patient Trolley, Adjustable Type	- 3
9- 11	9 11	Suction Unit, 2-Bottle	2
9- 12	9- 12	Emergency Trolley, Complete	3
9- 13	9- 13	Warming Cabinet	1
9- 14	9 14	Food Trolley	5
9- 15	9- 15	Glucometer	4
9- 16	9 16	Haemoglobin Meter	4
9- 19	9- 17	Infant Incubator Manual Type, Mobile	2
9- 22	9~ 18	Weigh Scale, Infant, Digital Type	1
9- 23	9- 19	Infusion Pump	4
9- 24	9- 20	Instrument Trolley	5
9- 25	9- 21	Kick Bucket	4
9- 26	9- 22	Kick Bucket with Lid	4
9- 28	9- 23	Laryngoscope Blades	3
9- 29	9- 24	Laryngoscope Handle (Medium Plain)	1
9- 30	9- 25	Mayo Table	1
9- 31	9- 26	I.V.Stand, Mobile	4
9- 32	9- 27	Oxygen Flowmeter with Humidifire (Double)	4
9- 33	9- 28	Patella Hammer	4
9- 34	9- 29		
9- 35	9- 30	Patient Trolley with Side Sails	1 .
		Phototherapy Unit	2
	9- 31	Resuscitator with Peep Value	1
	9- 32	Resuscitator with Peep Value, Children	2
9- 38	9- 33	Resuscitator Trolley, Complete (Mobile)	2
9- 39	9- 34	Resuscitator, Infant	. : 2
9- 40	9- 35	Single Bowl Stand	3
9- 41	9- 36	Sphygmomanometer, Portable (Desk Top) Type	6
9- 42	9- 37	Obstetric Delivery Bed	1
9- 43	9- 38	Mattress for Obstetric Delivery Bed (Above)	1
9- 44	9- 39	Stethoscope (Dual Hand)	4
9- 45	9- 40	Stethoscope, Foetal	2
9- 46	9- 41	Head Light, Surgeons (Power Source Use)	1
9- 47	9~ 42	Surgeons Stool (Height Adjustable)	1
9 48	9 43	Suction Unit, Wall Mounted Type	4
9- 49	9 44	Infant Incubator (Theatre)	1
9 50	9 45	Vacuum Extractor, Electric Type & Manual Type	1
9- 51	9- 46	Visitors Stool, Under Bed Type	6
9- 52	9- 47	Wall Clock	4
9- 53	9~ 48	Mobile Clinic Vehicle (4WD)	2
9- 54	9- 49	Bed (Hi-Low Adjustable Backrest) and Mattress	62
9 55	9- 50	Pillow	62
9- 56	9- 51	Small Operating Instruments	1
9- 57	9- 52	Arm Chair, Half Back	20
L	·		\

guardi gradini a shiriffada. Ta	- 4 + 1 (4+4) + 2	er wer toe die treit dat werdt ender en er en en er en	
	•		
	D B/D	DESCRIPTION	Q'ty
B/D (No.)	(No.)		
9- 58	9- 53	Orthopedic Frame, Complete	10
9- 59	9- 54	Bedpan	40
9- 60	9- 55	Bedpan and Urinal Rack, Wall Mounted Type	5
9- 61	9- 56	Bedside Lamps, Wall Mounted Type	62
9- 62	9- 57	Bedside Locker	62
9 63	9- 58	Blood Warmer	2
9- 64	9- 59	Instrument Trolley with Basin and Bowl	2
9- 65	9- 60	Diathermy Machine, Bipoler	1 2
9 66	9- 61	Double Foot Step	4
9- 67	9- 62	Dressing Trolley	1
9- 68	9 63	Electrocardiograph Machine, 1-ch.	3
9- 69	9- 64	Episiotomy Scissors	4
9- 70	9- 65	Examination Couch	3
9- 71	9- 66	Examination Light, Mobile Type Examination Light, Wall Mounted Type	6
9- 72	9- 67 9- 68	Instrument Trolley	3
9- 74	9- 69	I.V Stand, Mobile	4
9- 75	9- 70	I.V Stand, Wall Mounted with Clamp	62
9- 76	9- 71	Kick Bucket	5
9- 77	9- 72	Kick Bucket with Lid	5
9 78	9- 73	Kick Bucket without Bucket	5
9- 79	9- 74	Leg and body Cradle	5 .
9- 80	9- 75	Measuring Tape	3
9- 81	9- 76	Oxygen Flowmeter with Humidifire, Wall Mounted Type	5
9 82	9- 77	Orthopedic Frame, Complete	4
9- 83	9- 78	Patient Trolley with Mattress	2
9- 84	9- 79	Patient Transfer Roll Board	2
9- 85	9 80	Electric Blanket	1
9- 86	9- 81	Weigh Scale with Height Measure	2
9- 87	9- 82	Plaster Trolley with Shelves	2
9- 88	9- 83	Poison Cabinet	4
9- 89	9 84	Side Rails	4
9- 90	9- 85	Traction Unit, Small	9
9- 91	9 86	Linen Trolley	1 9
9- 92	9 87	Linen Trolley (Box Type)	4
9- 93	9 88	Pedal Bin, Stainless Steel	3
9- 94	9 89	Thomas Splint-Large Thomas Splint-Medium	3
9- 95 9- 96	9- 90	Trolley for Diathermy Machine	1
9~ 96	9- 91	Urinals	20
9- 97	9 - 92	Urine Bag Holder	10
9- 98	9- 94	Overbed Table	10
9- 100		Visitors Stool, Under Bed Type (L)	7
9- 101		Visitors Stool, Under Bed Type (S)	7
9- 102		Waste Paper Basket (S)	7
9- 103		Waste Paper Basket (L)	10
9- 104	9- 99	Wheel Chair, Foldable Type	4
9- 105			4
9- 106		X-Ray Viewing Box, Large	- 1
9- 107		X-Ray Unit (General, bucky Type)	2
9- 108			5
9- 109			2
9- 110	9 105	Cast Cutter, Electric Type	7 7

B/D	D B/D	DESCRIPTION	Q'ty
(No.)	(No.)		
9- 111	9- 106	Crash Cart with 2 Drawers, Complete	2
9 112	9- 107	Filing Cabinet, 4 Drawer	6
9- 113	9- 108	Eye Chart	2
9- 114	9 109	Foetal Heart Doppler	2
9- 115	9- 110	Bedside Monitor	1
9- 116	9- 111	NIBP Monitor, Electronic Type	6
9- 117	9 112	Paper Dispenser, Wall Mounted Type	- 5
9- 118	9- 113	Pulse Oximeter	3.
9- 119	9- 114	Air Mattress	2
9- 120	9- 115	Sterilizer	3
9- 121	9- 116	Soap Dispenser, Wall Mounted Type	5
9- 122	9- 117	Stationery Cupboard (4 Adjustable Shelves)	5



Appendix - 5

Other Relevant Data

List of Agents and Manufacturers for Medical Equipments in South Africa

1. PROTEA MEDICAL SERVICES (PTY) LTD.

17 Eastern Service Road/-Weg, Eastgate Ext./Uitbr.

8, Sandton 2199, South Africa

Tel: (011) 804-2100 Fax: (011) 802-8010

2. SHERWOOD MEDICAL CC

17 Eton Road, Parktown 2193 Johannesburg, South Africa

Tel: (011) 482-2620/33 Fax: (011) 726-5888/3288

3. X-RAY IMAGING SERVICES (PTY) LTD.

Privaatsak 17, Auckland Park 2006

Tel: (011) 833-6300 Fax: (011) 836-6095

4. CREST HEALTHCARE TECHNOLOGY (PTY) LTD.

15 Richard Road Industria North 1709

P.O. Box 107, Maraisburg 1700

Tel: (011) 673-3170 Fax: (011) 477-8700

5. ON SITE GAS SYSTEMS (PTY) LTD.

P.O. Box 1421, Groenkloof 0027

Pretoria, South Africa

Tel: (012) 347-1571

Fax: (012) 347-1572

Cell. 082-445-4943

Int. Tel: (27 12) 347-1571

Int. Fax: (27 12) 347-1572

Int. Cell.(27 82) 445-4943

6. SELWYN SHER ELECTRO MEDICAL (PTY) LTD.

P.O. Box 2530, Johannesburg 2000

Tel: (011) 444-8184

Fax: (011) 444-8171

Page: (011) 804-2777

Cell. 083-653-8184

- 7. P. GRANT SMITH (PTY) LTD.
- 8. HI PERFORMANCE SYSTEMS (PTY) LTD.
- 9. TRIGATE (PTY) LTD.

Box 2240, Randburg 2125

Tel: (27 11) 886-1830/31

(27 11) 469-0114 (Res)

and the control of the first and the control of the

Fax: (27 11) 886-3569

Cell. 082-440-8340

10. V.I. INSTRUMENTS (PTY) LTD. LTD.

117 Main Road, Boksburg North, 1460

🖾 6378 Dunswart, 1508

South Africa

Tel: (011) 894-2211

Fax: (011) 918-1085

Cell. 082-569-3092

11. B. BRAUN OMNIMED (PTY) LTD.

Hans Strijdom Drive,

Fontainebleau, Gauteng

P. O. Box 2316, Randburg,

2125, South Africa

Tel: (011) 792-7120

Fax: (011) 792-8084

Cell. 082-450-4767

12. TOYOTA SOUTH AFRICA MOTORS (PTY) LTD.

Spartan Huis, Spartan Singel

⋈ 481, Bergvlei 2012

Tel: (011) 809-2045/9111

Fax: (011) 444-8139

13. MEDHOLD MEDICAL (PTY) LTD.

Twin Park

96 - 2nd Avenue KEW 2090

P. O. Box 774

Bramley 2018, South Africa

Tel: (011) 887-4255

Fax: (011) 887-5171

14. GETINGE S.A. (PTY) LTD.

P. O. Box 48492,

Hercules 0030

Tel: (012) 372-1370/4

Fax: (012) 372-1282

Cell. 082-413-2838

15. BRITTAN HEALTHCARE (PTY) LTD.

Private Bag 16241
Doornfontein 2028
Republic of South Africa
Tel: (011) 614-6245/6/7
Fax: (011) 614-4928
Cell. 082-567-7958

16. TECMED (PTY) LTD.

Halfway Gardens Office Park Asparagus Road, Vorna Valley, Midrand P. O. Box 4229, Halfway House 1685 Republic of South Africa

Tel: (011) 315-4874

Fax: (011) 315-4974

Tel (Home): (011) 664-6800

Cell. 083-377-5686

17. GENERAL OPTICAL CO., LTD.

P. O. Box 2409, Johannesburg 2000 Republic of South Africa Tel: (011) 402-2325 Fax: (011) 402-9340

18. GE SOUTH AFRICA MEDICAL SYSTEMS (PTY) LTD.

142 - 10th Avenue Edenvale P. O. Box 1503 Edenvale 1610 Tel: 27-11-452-1196 Fax: 27-11-452-2005 Cell. 082-801-6639

19. PHILIPS MEDICAL SYSTEMS (PTY) LTD.

P. O. Box 7703 Johannesburg 2000 21 Girton Road, Parktown 2193 Tel: (27 11) 480-3020 Fax: (27 11) 480-3284 Cell. 27-82-557-4470

20. SIEMENS LIMITED

Siemens Park 300 Janadel Avenue 1685 Halfway House

Private Bag X71 1685 Halfway House Tel: (011) 652-2375 Fax: (011) 652-2323 Cell. 082-657-9990

21. MEDICAL DISTRIBUTORS (PTY) LTD.

REFERENCES

- A NATIONAL HEALTH PLAN FOR SOUTH AFRICA
 May 1994, African National Congress (ANC)
- ANNUAL REPORT 1995 1995, Department of Health
- HOSPITAL AND NURSING YEAR BOOK 1995/6 1995, H. Engelhardt & Co.
- THE RECONSTRUCTION & DEVELOPMENT PROGRAMME (RDP) 1994, African National Congress (ANC)
- RESTRUCTURING THE NATIONAL HEALTH SYSTEM FOR UNIVERSAL PRIMARY HEALTH CARE January 1996, Department of Health
- A POLICY FOR THE DEVELOPMENT OF A DISTRICT HEALTH SYSTEM FOR SOUTH AFRICA December 1995, Department of Health
- SOUTHERN AFRICA AN ECONOMIC PROFILE
 1995, Southern Book Publisher (Pty) Ltd.





