

### TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

#### التجهيزات الطبية

#### مراكز الرعاية الصحية

Item Code	4455260020007	GROUP #	PHC236
-----------	---------------	---------	--------

ITEM DESCRIPTION	MOBILE CLINIC FOR DEVELOPMENTAL AND BEHAVIORAL DISORDER	العيادة المتنقلة لذوي اضطرابات النمو والسلوك	اسم البند
------------------	---	--	-----------

MODEL OFFERED	MANUFACTURER	COUNTRY OF ORIGIN

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
1	MAIN AREAS INSIDE		
1	MAIN AREAS INSIDE		
1.1	Cribs ( playing ) Room (L=2 m x W=3 x H=2m) approx.	Yes	
1.2	Ladies sitting room attached to single toilet unit ((L=2.5mxW=3.25xH=2.6m) approx.	Yes	
1.3	Examination Room for ladies - adjacent to Ladies sitting room (L=2.5mxW=3.25xH=2.6m) approx.	Yes	
1.4	Gentlemen sitting room attached to toilet unit (L=2mxW=3xH=2m) approx.	Yes	
1.5	Examination Room for men – adjacent to men sitting room (L=2 m x W=3m xH=2m) approx.	Yes	
1.6	Includes all the necessary facilities to perform the Job.	Yes	
1.7	Overall Dimensions of trailer; Length: 15m, Width : 3m approx.	Yes	
1.8	All access area ( doors ) : will be provided by foldable walkway fitted with access ladder and hand rails all around	specify	
2	TECHNICAL DESCRIPTION		
2.1	Roof: To be made of heavy duty sandwich panels of 5 cm approx. in thickness; both the upper and lower surfaces of the panel must be made of plain painted steel sheet supported with T- rame.	specify	
2.2	Walls: The main structure of unit must be entirely made of steel Skelton Sides (Walls ) made heavy duty sandwich panels of 5 cm approx. in thickness.	Yes	
2.3	Base: The bottom Base must be made of standard steel sections (I-Section) to provide best support and rigidity for the unit.	specify	
2.4	Floor : Floor must be made of 18mm plywood marine grade as first layer then topped with heavy duty vinyl sheet –wooden pattern - using high quality of adhesive for fixation, or Checker plate of 3mm coated by epoxy layer.	specify	
2.5	Windows: Each room must be fitted with single Number of windows Made of heavy duty sections / premium PVC – double colored glass. Dimensions are 50 cm X 80 cm approx.	Yes	
2.6	External & Internal Doors: All Main external - Entrance Door of mobile must be made of heavy duty rated steel doors entirely supported by steel frame to provide the best fixation and rigidity size (1m X 2m.) approx. Doors provided with door-handles, fast	Yes	
2.7	All internal doors are made of heavy duty PVC- Doors c/w all necessary accessories	specify	
2.8	Lighting: 2no.s of lighting bulbs covered with plastic cover & economical fluorescent bulbs of 70 Amps. Complete with rainwater proof lighting bulb with cover on top of each external door.	specify	
2.9	Power ,outlet sockets, Electrical & Wiring: As per following	Yes	
2.1	Double internal ceiling mounted fluorescent at each compartment.	Yes	
2.11	Emergency DC lighting system	Yes	
2.12	External lighting point (water proof) over each door.	Yes	
2.13	Shoreline connection (3 pin socket) - standard type will be provided including distribution board 3Phase, / 400 Volts AC. 50 Hz.	specify	
2.14	Exterior flood lighting at both LHS & RHS of unit	Yes	
2.15	Unit to be operated either through generator or via off shore line	Yes	
2.16	Air conditioning : examination rooms, waiting area and Crips (playing) area must be equipped with split units air conditioning that achieve 20-25 degree room temperature even with an ambient temperature of 0-50 degrees outside.	Yes	
2.17	Fire Extinguisher : 2 Fire extinguishers to be provided one in the front and one in the back for any fire accident.	Yes	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED "COLUMN THEN STAMP AND SIGN THE SHEET.



يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتقديم عرضة المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
2.18	Electric Generator : 50 KVA electric generator to be provided operated on fuel supplied with fuel tanks.	Yes	
3	Semi-Trailer Technical Specifications:	Yes	
3.1	Construction: as per following	Yes	
3.2	All welded steel construction to ST 37.2 or Equivalent	specify	
3.3	Main chassis fabricated using heavy duty IPE sections size 40x20x11 or equivalent	specify	
3.4	Side rails of rolled steel or equivalent channels supported by grid of cross member made up using 'U' profile steel sections to ensure best structure for trailers	specify	
3.5	Running gear (Axles): 3x12 tons, single, Heavy duty with mechanical multi leaf spring suspension.	specify	
3.6	Brake: Twin line traditional brake system – Wabco Germany	Yes	
3.7	Landing gear: Two speed telescopic, single side manual operation	Yes	
3.8	King Pin: 2" dia. mounted on to heavy duty friction plate.	Yes	
3.9	Electrics: as per following	Yes	
3.1	7 way quick release connector	specify	
3.11	Pair of 24 volts rear light units, comprising tail light, brake and signal lights fitted with high intensity bulbs and fog lights	Yes	
3.12	Side marker lamps on either side.	Yes	
3.13	Reverse alarm.	Yes	
3.14	Accessories:-	Yes	
3.15	Mudguards with rubber mud flaps behind rear wheels	Yes	
3.16	Spare wheel carrier basket type	Yes	
3.17	Heavy duty rear bumper	Yes	
3.18	Reflecting sign at the rear	Yes	
3.19	Finish: All Mild Steel parts to be grit blasted and coated with one coat of epoxy primer and two coats of finish paint in single colour of customer's choice.	Yes	
3.2	Painted Logo & Warning signs : Customer Logo and warning signs to be painted on the external Body of the trailer.	specify	
4	LAY OUT & INTERNAL DESIGN		
4.1	Cribs ( playing) Room:	Yes	
4.2	Dimensions: (L=2mxW=3xH=2m) approx.	Yes	
4.3	Single A/C split unit	Yes	
4.4	All walls and floor will be treated and clad by elastic / rubber material to ensure safety area for room holders.	Yes	
4.5	Ladies Examination Room & attached (Toilet ):	Yes	
4.6	Dimensions: (L=2mxW=3xH=2m) approx.	Yes	
4.7	Single A/C split unit	Yes	
4.8	Single working desk for- physician	Yes	
4.9	Single swivel chair	Yes	
4.1	Medical bench	Yes	
4.11	Medium size of Medical cupboard	Yes	
4.12	Toilet Dimension (L=1.5m, W=1.5m. H=2.6m) approx.	Yes	
4.13	Single unit of Toilet Kit c/w standard accessories	Yes	
4.14	Single unit of hand washing basin c/w standard accessories	Yes	
4.15	Units will be provided with 2 tanks (fresh and gray) considering and including all necessary connections and draining facilities.	Yes	
4.16	Ladies sitting room:	Yes	
4.17	Dimensions (W=2.4m. L=3.25m) approx.	Yes	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.

يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتعبئة عرضه المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
4.18	Single A/C split unit	Yes	
4.19	L-Shape coaches ( Chairs)	specify	
5	MEN EXAMINATION ROOM & ATTACHED ( TOILET )		
5.1	Room Dimensions: (L=2.5mxW=3.25xH=2.6m) approx.	Yes	
	Single A/C split unit	Yes	
5.2	Single working desk for- physician	Yes	
5.3	Single swivel chair	Yes	
5.4	Medical bench	Yes	
5.5	Medium size of Medical cupboard	Yes	
5.6	Toilet Dimension (L=1.5m, W=1.5m. H=2.6m) approx.	Yes	
5.7	Single unit of Toilet Kit c/w standard accessories	Yes	
5.8	Single unit of hand washing basin c/w standard accessories	Yes	
5.9	Units will be provided with 2 tanks (fresh and gray) considering and including all necessary connections and draining facilities.	Yes	
6	MEN SITTING ROOM		
6.1	Dimensions (W=2.4m. L=3.25m) approx.	Yes	
6.2	Single A/C split unit	Yes	
6.3	L-Shape coaches ( Chairs)	Yes	
7	MEDICAL & THERAPY ( EQUIPMENT & FURNITURE )		
7.1	MEN EXAMINATION ROOM	Yes	
7.2	Gentlemen sitting room attached to toilet unit (L=2mxW=3xH=2m) approx.	Yes	
7.3	LED Examination Light.	Yes	
7.4	Stepper.	Yes	
7.5	Doctor stool.	Yes	
7.6	Medical cabinet	Yes	
7.7	Sphygmomanometer aneroid	Yes	
7.8	Stethoscope	Yes	
7.9	Digital thermometer for ORAL and AXILIARY	Yes	
7.1	Adult Resuscitator.	Yes	
7.11	Pediatric Resuscitator.	Yes	
7.12	Hammer Medical	Yes	
7.13	Ophthalmoscope with charger	Yes	
7.14	Laryngoscope for pediatric	Yes	
7.15	Small pharmaceutical fridge.	Yes	
7.16	Hand hygiene disinfection unit, wall mounted.	Yes	
7.17	Waste bin	Yes	
7.18	Adult/Pediatric weight & height scale ( electronic )	Yes	
7.19	LADIES EXAMINATION ROOM		
7.2	Examination Couch, 3 sections, Hydraulic	Yes	
7.21	LED Examination Light.	Yes	
7.22	Stepper	Yes	
7.23	Doctor stool	Yes	
7.24	Medical cabinet	Yes	
7.25	Sphygmomanometer aneroid	Yes	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.

يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتعبئة عرضه المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
7.26	Stethoscope	Yes	
7.27	Digital thermometer for ORAL and AXILIARY	Yes	
7.28	Adult Resuscitator.	Yes	
7.29	Pediatric Resuscitator.	Yes	
7.3	Hammer Medical	Yes	
7.31	Ophthalmoscope	Yes	
7.32	Laryngoscope	Yes	
7.33	Small pharmaceutical fridge.	Yes	
7.34	Hand hygiene disinfection unit, wall mounted.	Yes	
7.35	Waste bin	Yes	
7.36	Adult/Pediatric weight & height scale ( electronic )	Yes	
8	CRIP ( PLAYING ) ROOM & OCCUPATIONAL THERAPY	Yes	
8.1	Medical cabinet, qty : 2	Yes	
8.2	Hand hygiene disinfection unit, wall mounted.	Yes	
8.3	Waste bin	Yes	
9	ADULT	Yes	
10	MULTI-FUNCTIONAL ADJUSTABLE TABLE	included	
11	ERGOTHERAPY BOARD	included	
12	MECHANICAL BOARD	included	
13	SHAPE LABYRINTH	included	
14	GREEN LABYRINTH BOARD	included	
15	YELLOW DIGI-FLEX	included	
16	RED DIGI-FLEX	included	
17	GREEN DIGI-FLEX	included	
18	BLUE DIGI-FLEX	included	
19	BLACK DIGI-FLEX	included	
20	SET REHABILITATION MASS FOR HANDS	included	
21	RED SQUEEZE EGG	included	
22	GREEN SQUEEZE EGG	included	
23	BLUE SQUEEZE EGG	included	
24	BLACK SQUEEZE EGG	included	
25	ADJUSTABLE Hand GRIP (Light)	included	
26	ADJUSTABLE Hand GRIP (Heavy)	included	
27	YELLOW RING POWER WEB	included	
28	RED RING POWER WEB	included	
29	GREEN RING POWER WEB	included	
30	BLUE RING POWER WEB	included	
31	SOFT HANDMASTER	included	
32	MEDIUM HANDMASTER	included	
33	FIRM HANDMASTER	included	
34	PENCIL GRIPS	included	
35	UNIVERSAL ADAPTER	included	
36	DYCEM NON-SLIP	included	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.



يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتقديم عرضته المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
37	SET OF EVERY DAY ACTIVITIES BOARDS	included	
38	BOLTS AND NUTS	included	
39	TANDEM BOARDS	included	
40	VERTICAL SLINDE	included	
41	HORIZONTAL SLIDE	included	
42	TRIOLO	included	
43	SET OF STRAIGHT RODS	included	
44	MEDIUM WIRE FORMS LABYRINTH	included	
45	GEOMETRIC PERFORATED SILHOUETTES	included	
46	MIX OF LINKED FIGURES	included	
47	GEO-WOOD	included	
48	FORMS AND COLOURS	included	
49	5 STACKABLE GEOMETRIC SHAPES	included	
50	KNOB PUZZLES	included	
51	ALPHABET	included	
52	IMAGES SEQUENCES	included	
53	BLACK SHEEP	included	
54	TACTILO	included	
55	GAME SERIATION	included	
56	PEGBOARDS AND PEGS	included	
57	SENSORY BALLS 6 cms	included	
58	SENSORY BALLS 7.5 cms	included	
59	SENSORY BALLS 9 cms	included	
60	SENSORY BALLS 10 cms	included	
61	SENSORY BALLS	included	
62	MEDICINE BALL 1Kg	included	
63	MEDICINE BALL 2Kg	included	
64	MEDICINE BALL 3Kg	included	
65	MEDICINE BALL 4Kg	included	
66	MEDICINE BALL 5Kg	included	
67	WEIGHTEDES WRIST-ANKLE BAND (500 gm)	included	
68	WEIGHTEDES WRIST-ANKLE BAND (750 gm)	included	
69	WEIGHTEDES WRIST-ANKLE BAND (1000 gm)	included	
70	WEIGHTEDES WRIST-ANKLE BAND (1500 gm)	included	
71	WEIGHTEDES WRIST-ANKLE BAND (2000 gm)	included	
72	WEIGHTEDES WRIST-ANKLE BAND (2500 gm)	included	
73	WEIGHTEDES WRIST-ANKLE BAND (3000 gm)	included	
74	FACIAL EXPRESSIONS	included	
75	CHILDREN		
76	WEIGHTEDES WRIST-ANKLE BAND FOR CHILDREN: 250, 500,750,1000,1500 &2000 gm	included	
77	YELLOW RING P.WEB FOR children	included	
78	RED RING POWER WEB	included	
79	GREEN RING POW.WEB	included	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.

يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتعبئة عرضه المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
80	DYCEM NON-SLIP	included	
81	PENCIL GRIPS	included	
82	UNIVERSAL ADAPTER	included	
83	LOTCA COGNITIVE BATTERY	included	
84	TACTILO	included	
85	ASSOCIATION COLOURS	included	
86	MISS & MR.FACE	included	
87	THE BODY AND FACIAL EXPRESSIONS	included	
88	CONTRASTS	included	
89	LEFT-RIGHT	included	
90	BROWSE THE CONTRARY	included	
91	DISCOVER SHAPES IN EVERYDAY LIFE	included	
92	FRONT, SIDE, BEHIND	included	
93	FIND THE DIFFERENCES	included	
94	PUZZLE BASIC TEXTURES	included	
95	ANIMALS SOUND PUZZLE	included	
96	TRANSPORT SOUNDS PUZZLE	included	
97	TURTLE PUZZLE	included	
98	PUZZLE HUMAN BODY	included	
99	THE LITTLE HOUSE	included	
100	GYRO BLOCKS	included	
101	STACK AND SORT GAME	included	
102	STACKABLE NUMBERS	included	
103	COLOURFUL ABACUS	included	
104	BEAD FRAME HOUSE	included	
105	ABACUS MULTIBASE	included	
106	MEDIUM WIRE LABYRINTH FARMER	included	
107	WOODEN MAZE	included	
108	- MINI WIRE LABYRINTHS 6 DESINGS	included	
109	MAXI LABYRINTH wall-FLOOR	included	
110	5 ACTIVITIES DICE	included	
111	TACTILE wall	included	
112	CROCODILE ACTIVITIES	included	
113	DRAGY FASTERING TOY	included	
114	SCREW AND NUTS	included	
115	PUZZLE LACING SHOES	included	
116	FARM SEQUENCING	included	
117	ALL THE LETTER FOR THREADING	included	
118	MAXICHAIN	included	
119	TEMPLATES FOR SEWING	included	
120	BIG BOBBINS	included	
121	STANDING FRAME (FROM 2 TO 8 YEARS)	included	
122	ADJUSTABLE TRAY	included	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.



يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتعبئة عرضه المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها

**TECHNICAL & PERFORMANCE SPECIFICATION FOR MEDICAL EQUIPMENTS**

#	TECHNICAL PARAMETERS	SPECIFIED	RESULT
123	ADULT WHEEL CHAIR QTY:2	included	
124	PEDIATRIC WHEEL CHAIR QTY: 2	included	
125	OFFICE FURNITURE	included	
126	DOCTOR OFFICE QTY:2	included	
127	DOCTOR OFFICE CHAIR QTY: 2	included	
128	PATIENT OFFICE CHAIR QTY: 2	included	
129	SMALL TABLE QTY: 2	included	
130	WASTE BIN QTY: 2	included	
131	PC LABTOP QTY: 2	included	
132	DIGITAL CAMERA INSIDE AND OUTSIDE	included	
133	FILING CABINET QTY: 2	included	

THE BIDDER MUST COMPLY WITH ALL ABOVE SPECS. AND MUST FILL HIS OFFER IN THE "OFFERED" COLUMN THEN STAMP AND SIGN THE SHEET.



يلتزم مقدم العطاء بكافة المواصفات الفنية الموضحة أعلاه كما يلتزم بتقديم عرضته المقدم على أوراق المواصفة بالخانة الموضحة مع ختمها وتوقيعها