

INTERNATIONAL CALL FOR TENDER ACTED LIBYA/TUNISIA

INSTRUCTIONS TO BIDDERS

<u>Date</u>: 12/04/2021

T/14EHD/C87MRB/MRA/14EHE/C88-MRT/BEN/QIP_MEDICAL/12/04/2021

ACTED Libya/Tunisia is requesting through this tender a company to provide detailed written quotations for the supply of the following products:

PRODUCT SPECIFICATIONS:

1. Description:

SUPPLYING & INSTALLING OF MEDICAL EQUIPEMENT IN VARIOUS LOCATIONS

- 2. Product class / category:
- 3. Made in (product origin):
 - Various Products

Products

- Product stage: Pr
 INCOTERMS (delivery conditions): DI
- 6. Quantity/unit:
- 7. Packaging requested:

DDP Tobruk – Benghazi – Ajdabia Quantity details can be find in the document "Offer Form" All item need to be deliver in a packging that protect the item from any damage during the transport.

Lot n°	Description	INCOTERMS/ Delivery point	Category	Delivery deadline
1	SUPPLYING & INSTALLING OF MEDICAL	DDP Tobruk	Products	Refer to instructions in
Т	EQUIPEMENT	DDF TODIUK	FIGURES	bidders' documents
2	SUPPLYING & INSTALLING OF MEDICAL	DDP Benghazi Products	Droducts	Refer to instructions in
2	EQUIPEMENT		bidders' documents	
3	SUPPLYING & INSTALLING OF MEDICAL	DDP Ajdabia	Products	Refer to instructions in
5	EQUIPEMENT	DDF Ajuabia	Products	bidders' documents

RESPONSIBILITIES OF THE SUPPLIER:

- 1. Terms of delivery: DDP Tobruk Benghazi Ajdabia
- 2. Date of delivery for:
 01/05/2021
- 3. Validity of the offer: Prefered 6 months

The answers to this tender should include the following elements:

Valid company registration	Mandatory
Passport or Identity card of the legal representative	Mandatory
Bank account details	Mandatory
Certificate of the company nationality	Mandatory
Certificate of original of the equipment	Mandatory

- ACTED Supplier Questionnaire (PRO-06.1) duly signed and stamped
- □ ACTED Ethical Declaration (PRO-06.2) duly signed and stamped

ACTED General Conditions for Purchase (PRO-09.01) duly signed and stamped

ACTED Instructions to Bidders (PRO-05) duly signed and stamped

ACTED Offer form (PRO-06) duly signed and stamped: including all the product specifications, the price per unit, quantity proposed and unit, and total price. All prices mentionned in this quotation should include transportation cost to the mentionned locations.

Mandatory Mandatory Mandatory Mandatory



- Proof of previous contracts/experience in the same field of activity
- A catalogue and technical specifications of the products or if there are different options, a sample of each option might have to be submitted after pre-selection
 Recommended

GENERAL CONDITIONS:

- 1. The closing date of this tender is fixed on 26/04/2021 at 5:00PM Libya Local time.
- The Bidding Documents (in English) may be collected free of charge by all interested bidders at the following addresses or can be downladed directly from <u>https://www.libyaninvestment.com/</u>; <u>WWW.ACTED.ORG</u> and <u>www.iapg.org.uk</u> -

<u>ACTED Capital Office:</u> Immeuble Nour, Rue du Corail – Office A1-1, 1st floor ,1053- Les berges du Lac 2 –Tunis

ACTED Area office in Tripoli: Wessayat Al Baderi Ansar Street Tripoli Libya

ACTED Benghazi Office : JAMAL ABDULNASSER ST, AL ZAYTOUN, BENGHAZI, LIBYA

- 3. Offers should be submitted in English and in USD, Including VAT.
- 4. Prices should include delivery costs to required locations.
- 5. Bidders will fill, sign, stamp and return the Offer form according to ACTED's format.
- 6. Bidders will sign, stamp and return all pages of the Product Specifications for which they apply.
- 7. The offer to the call for tender will not result in the award of a contract.
- The offer must be submitted to ACTED Libya Logistics department in a sealed envelope with the mention: "T/14EHD/C87MRB/MRA/14EHE/C88-MRT/BEN/QIP_MEDICAL/12/04/2021 not to be opened before 01/04/2021" or can be sent at <u>Libya.tender@acted.org</u> mentioning the reference: "T/14EHD/C87MRB/MRA/14EHE/C88-MRT/BEN/QIP_MEDICAL/12/04/2021" in the subject section
- 9. Unsealed envelopes and late offers will not be considered.
- 10.ACTED preference is that the bank account of the company is under the name of the company, and with a Libyan or Tunisian bank. Other bank nationality are accepted but are not preferred by ACTED. If the bank account is not under the name of the legal representative, a Power of Attorney sign by the legal representative is mandatory.
- 11. ACTED reserves the right to cancel certain items depending on available funding and donor requirements.
- 12. Supplier can submit to one or multiple sections/lot
- 13. To ensure that funds are used exclusively for humanitarian purposes and in accordance with donors' compliance requirements, all contract offers are subject to the condition that contractors do not appear on anti-terrorism lists, in line with ACTED's anti-terrorism policy. To this end, ACTED reserves the right to carry out anti-terrorism checks on contractor, its board members, staff, volunteers, consultants, financial service providers and sub-contractor.

NOTE: ACTED adopts a zero tolerance approach towards corruption and is committed to respecting the highest standards in terms of efficiency, responsibility and transparency in its activities. In particular, ACTED has adopted a participatory approach to promote and ensure transparency within the organization and has set up a Transparency focal point (Transparency Team supervised by the Director of Audit and Transparency) via a specific e-mail address. As such, if you witness or suspect any unlawful, improper or unethical act or business practices (such as soliciting, accepting or attempting to provide or accept any kickback) during the tendering process, please send an e-mail to transparency@acted.org.

Company Name:

Authorized Representative Name:

Signature:

Stamp

Recommended



OFFER FORM ACTED Libya/Tunisia

<u>Date</u>:

12/04/2021

Tender Ref: T/14EHD/C87MRB/MRA/14EHE/C88-MRT/BEN/QIP_MEDICAL/12/04/2021

To be Filled by Bidder (COMPULSORY)

Details of Bidding Company:

1.	Cor	npany Name:		()
2.	Cor	mpany Authorized Represei	ntative Name:	()
3.	Cor	npany Registration No:		()
				No/Country/ Ministry
4.	Cor	npany Specialization:		()
5.	Ma	iling Address:		()
			Count	ry/Governorate/City/St name/Shop-Office No
	a.	Contact Numbers:	(Land Line:	/ Mobile No:)
	b.	E-mail Address:	()
		-		

I undersigned ______, agree to provide ACTED, non-profit NGO, with items answering the following specifications, according to the general conditions and responsibilities that I engage myself to follow.

PLEASE FILL IN THE FOLLOWING TABLE:

IMPORTANT NOTES:

- All prices mentionned below should include transportation cost to mentionned locations.
- ACTED reserves the right to cancel certain items depending on available funding and donor requirements.
- The most economically advantageous Offer is selected by weighting technical quality against price, on a 60/40 basis.

Pre-selection evaluation table :

The maximum score that can be awarded for each criterion is indicated below.

• A. Technical Evaluation = 40%

	Criteria	Maximum Score
1	Quality of items	40
	Total Score	40

• B. Financial Evaluation = 60%

	Criteria	Maximum Score
1	Financial Offer	60
	Total Score	60



SECTION I: SUPPLYING & INSTALLING MEDICAL EQUIPMENT FOR TOBRUK

1 - Sup	1 - SUPPLYING & INSTALLING OF MEDICAL EQUIPMENT 1 - توريد وتركيب الاجهزة الطبية				
Item N°		Qτγ	UNIT PRICE INCLUDE VAT IN USD	TOTAL PRICE INCLUDE VAT IN USD	
1	Isolation gown (Tyvek coverall): A good quality coverall.	1500			
2	Face shields	1500			
3	Surgical mask	20000			
4	Hood or head cover	20,000			
5	Alcohol-based hand rub	200			
6	Pulse oximeter: PORTABLE PULSE OXIMETER FOR INFANTS Standard Hand Held Unit • Rechargeable Hand Held Unit Desk stand N/A Desk stand with integrated charging port • 4 x AA Alkaline cells • N/A 4 x AA NiMH rechargeable cells N/A • Wall cube / power supply N/A • Re-useable sensor* • • Multi lingual instructions for use (CD) • • Weatherproof carry case	10			
7	Otoscope: (Handle including 2 R6 batteries, Screw-on head, Pivoting observation window, with triple enlargement, giving an excellent image, Halogen bulb, 2.5 V, Supplied with 1 spare bulb Set of 4 reusable specula (Ø: 2.4 mm, 3 mm, 4 mm and 5 mm): painless and non-traumatizing insertion, solid fixation onto the otoscope, autoclavable)	3			
8	Electronic medical thermometer: response Time 1 second Measurement Range 32~43C	10			





15.	Basic Obstetrical ultrasound with abdominal and vaginal 2 probes: 2 OF EACH PROBE olor Doppler ultrasound device with 15'/17' LED screen and 10.4' touch screen 3 transducer ports, HDD 1TB, USB, DVD-RW Specifications: PW Doppler, Color Doppler, DirPower Doppler, THI, PSHI, iClearTM, iBeamTM, iTouchTM, Shared Service Package, iStorage, MedSight Options: CW, 3D/4D, Free Xros, iPageTM, TDI, UWN Contrast Imaging, Natural Touch Elastography, iPower (Li-Ion battery) Warranty: 2 year Probes 3D/4D convex probe D6-2P Convex probe 3C5P, 35C50P Microconvex probe 6C2P Linear probe 6C2P Linear wide probe 7L5P Sector cardiac probe 2P2P Endocavity probe 6CV1P	1	
16.	 Ventilator (Neubilizer Machine): Specification of ICU Ventilator (Respiratory Ventilator 1. Should have facility for Invasive and Non-Invasive ventilation. 2. Microprocessor Control suitable for Pediatric and adult ventilation. 3. Electromagnetic Compatible Hinged arm holder for holding the circuit. 4. Should have built in touch color screen TFT display of minimum 10" or more for display of waveforms and Monitored value. 5. Should have inbuilt facility to upgrade with EtcO2. 6. Facility to Measure and display:- a) Status indicator for ventilator mode. b) Battery indication. c) Pressure Vs time Vs volume Vs time, flow Vs time 3 curves/ waveforms. d) Alarm setting. 7. Automatic compliance and leakage compensation for circuit and ET Tube. 8. Should have facility of log book, for events and alarms with date & time. 9. Should have following settings. a) Tidal volume (Minimum at least 50ml, Maximum up to 2000ml) b) Inspiratory Pressure (upto 80 cm of H20) 	1	



c) Respiratory rate 1 to 80 bpm.		
d) Apnoea back up rate.		
e) CPAP/PEEP		
f) Pressure support.		
g) Fi02		
h) Pause Time		
i) Pressure & flow Trigger		
j) Inspiratory flow up to 120 Lpm.		
10. Monitoring and Display of the following Parameters.		
a) Airway Pressure (Peak & Mean).		
b) Tidal volume (Inspired & Expired).		
c) Minute volume (Inspired & Expired		
d) Respiratory mechanics.		
e) Spontaneous Minute Volume.		
f) Total Frequency.		
g) F102 dynamic.		
h) Intrinsic PEEP.		
i) Plateau Pressure.		
j) Resistance & Compliance.		
k) Use selector Alarms for all measured & monitored parameters.		
I) Occlusion Pressure.		
m) Pressure Flow & Volume curves.		
11. Modes of Ventilation equipped with newer modes of ventilation:-		
a) Assist /control.		
b) Volume Control.		
c) Pressure control.		
d) Pressure support.		
e) SIMV with pressure support (Pressure and volume control).		
f) PEEP.		
g) Inverse ratio Ventilation.		
h) Non invasive ventilator- BIPAP, CPAP.		
i) Apnea Ventilation, User selectable, volume & pressure control.		
12. Should have built in safety alarms for Airway Pressure High & low, Minute volume,		
High & low, power failure, Low oxygen, High Respiratory Rate, Air Source in-operable.		



1	3. Should have inbuilt exhalation filter.		
1	4. Compressor should be of same company inbuilt/ mounted with ventilator assembly.		
1	Should have compatibility with existing central pipe line.		
1	6. Humidifier		
а) Servo controlled heated Respiratory Humidifier.		
b) Temperature of delivered Gas on LED display.		
c) Temperature should be adjustable.		
d) Jar should be autoclavable		
1	7. Quality Certification : Valid CE/BIS/US FDA		
1	8. Demonstration of the quoted model is must, preferable on site.		
1	Nebulization assembly compatible with ventilator and circuit.		
2	0. Should have interface facility.		
2	1. Flow sensor-Should have life more than 1 year.		
2	Expiratory Unit- Life should be more than 3yrs.		
2	3. Data storage facility for at least 24hrs.		
2	Internal rechargeable battery at least 30min. backup.		
2	5. Should be supplied with compatible UPS.		
2	6. Should have flow sensors having long life and the company shall specify the life cycle		
а	nd the cost of the flow sensors at the time of quoting the tender.		
2	CMC/ AMC for the atleast 5yrs and Cost of consumables spares.		
2	8. Source :Indigenous/Imported		
2	9. Warranty 2 years from the date of installation.		
3	0. Standard Accessories alongwith :		
а) Patient breathing circuit of silicone for Adult & Paediatric (reusable).		
b) Non invasive ventilator mask reusable for adult (3sizes) and paediatric according to		
a	ge- 4set each.		
c) ET tube cuff pressure monitor and HME filter - 10.		
17. 0	Gynaecological examination table: Electro-hydraulic system Delivery Table / Bed, made in 3		
S	ections.		
	ize: 1680 × 620 × 800 mm.	1	
	Vith adjustable Back rest & leg rest to varying positions.	-	
	ramework made of Mild Steel Epoxy coated finish.		
S	upplied with S.S. bowl and two leg holders.		



	Mounted on protective stumps.		
18.	Delivery table: Electro-hydraulic system	2	
19.	 Incubators (mobile): Air mode and baby mode servo-controlled by micro-computer; The information can be stored, consulted and indicated by the LCD display screen; Humidity concentration control and oxygen concentration control system; >37°C temperature set function; Plastic mould with streamlined body, air circulation system in the way of air outlet from front and back; Both of the front and back side have access door; X-ray cassette under the bassinet; Embedded integrated sensor box and drawer-type water reservoir; The whole water reservoir can adopt high temperature and high pressure disinfection; Inclination of the bassinet is adjustable; The height of whole unit can be adjusted; Multiple failure alarm indications; RS-232 connector; Low noise DC motor; Optional configuration: Weighing system; monitor sh 	3	
20.	Neonate scale: digital Weighing range 0 - 10kg Minimum graduation: 5g. Accuracy: ±5g. Display in kilograms Functions: automatic switch-off, TARE, HOLD, auto-calibration with each switch-on. Large LCD display Reading time max 5 seconds Splash proof and shock resistant light-weight body Smooth surface/finishing for easy cleaning/disinfection. All vital parts made of rust proof, child-friendly materials; display cover made of durable, transparent plastic.	1	



21.	Supply and install vaccination fridge Vest frost or equal brand, 150L supported by external power stabilizer 3KvA, working within 130~260V	2	
22.	ENT Examination Light	1	
23.	ENT Examination Light ENT examination unit: unit - Basic pump: 58 l/min, 91% vacuum - Alternatively: - Diaphragm pump: 72 l/min, 91% vacuum - Double-piston pump: - S5l/min,93% vacuum, - designed for continuous operation - all pumps are vibration-free and - extremely quiet running - Easily accessible water filter unit - Vacuum gauge - Double overflow protection - Automatic activation, optionally - by foot switch - Plug-in suction glass - Automatic suction glass emptying - Use of disposable suction bags and - suction hoses, no modifications required - Suction hose cleaning - Integrated rinsing of hose and - cannulas with disinfectant solution - LED/halogen light sources - 2 or 3 halogen light sources - (CRI>95%, >1800 lumens, dimmable, - warm white) - Otopront Superbright LED (>2600 lumens)	1	
	 Endoscope quivers 2 removable preheating quivers, 		



- thermostat controlled - 2 rinsing quivers - 2 quivers for flexible optics suspension - Swimming quiver for all standard - optics as contamination protection - Spray unit - 0–4 bar, adjustable, with gauge - Fine dosing - Spray handpiece, autoclavable - 3 spray bottles with replaceable cannulas - Otopront disposable cannulas - Ear irrigation unit - Handpiece, fine-dosing - Calcification-free boiler system - Ear irrigation cup - Disposal via separate suction hose - On swivel arm - Hygiene - All application parts with patient contact - are autoclavable - Quick fasteners on all hoses - Otopront disposable suction hoses - Otopront disposable cannulas - Otopront disposable rinsing nozzles - Otopront disposable suction bag - Smoke evacuation system, switchable - In case of laser and HF surgical optional - connection of a multistage activated - carbon filter system for targeted - extraction of aerosols from the - ENT body cavities on the suction hose - ULPA filter for protection against - bacteria, viruses and aerosols - Head light suspension



- H	Height-adjustable		
- a	and automatic switching		
	aterally mounted		
	DP-Normschiene		
	Stainless steel profile type DRÄGER		
- 2	25x10mm or 35x10mm		
- L	aterally mounted		
-	Construction		
	Steel body, multi-layer lacquered		
	Colour selection acc. to RAL colour range		
	Fop and base made of stainless steel or steel coated		
	Driveability		
- A	Antistatic rollers		
- 2	2 castors on the front		
	Power supply • 110–230 V~, 50/60 Hz Power consump 1300 watt		
	udiometer MA5i: Conduction		
- D	DD45: PTB/DTU report 2009		
- T	TDH39: ISO 389-1 1998, ANSI S3.6-2010		
	HDA300: PTB report PTB 1.61 – 4064893/13		
- H	HDA280 PTB report 2004		
	DD65 v2 PTB 1.61-4091606 2018		
	& AAU 2018		
	E.A.R Tone 3A/5A: ISO 389-2 1994, ANSI S3.6-2010		
	P 30: ISO 389-2 1994, ANSI S3.6-2010 DES-2361	1	
- B	BoneConduction	1	
	371: ISO 389-3 1994, ANSI S3.6-2010		
	Placement: Mastoid		
- F	Free Field ISO 389-7 2005, ANSI S3.6-2010		
- H	HighFrequency		
	SO 389-5 2004, ANSI S3.6-2010		
	Effective masking		
	SO 389-4 1994, ANSI S3.6-2010		
- T	Transducers		



 TDH39 Headband Static Force 4.5N ±0.5N HDA300 Headband Static Force 5N ±0.5N HDA200 Headband Static Force 10N ±0.5N DD450 Headband Static Force 10N ±0.5N DD55 v2 Headband Static Force 5.4N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N Patient Response switch One hand held push button. Patient Communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.129 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1%, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5% or ± 10 daPa Volume Range 0.1 to 8.0 ml at 226 Hz O.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5% or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Trequencies 0.5, 1, 2, 4 kHz ± 1% Test Methods lipsilateral; optional contralateral Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 			1	
 HDA300 Headband Static Force 4.5N ±0.5N HDA280 Headband Static Force 5N ±0.5N DD450 Headband Static Force 10N ±0.5N DD5 v2 Headband Static Force 5.4N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N E.A.R Tone 3A/5A: IP30 Patient Response switch One hand held push button. Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 Touch tymp mi 24, printer.ipsi and canter reflex: Probe Frequency 226 Hz ± 1 %, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Accuracy of Pressure ± 5% or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz Out to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5% or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Kethods Ipsilateral; optional contralateral Level Contralateral 70 to 105 dBHL Level Setting Automatic or fixed 		 DD45 Headband Static Force 4.5N ±0.5N 		
 HDA280 Headband Static Force 5N ±0.5N DD450 Headband Static Force 10N ±0.5N DD450 Y2 Headband Static Force 10N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N E.A.R Tone 3A/5A: IP30 Patient Response switch One hand held push button. Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 Monitor Output through built-in speaker or through external earphone or speaker.I29 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1%, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5% or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz Ont to 15.0 mmh oat 1 kHz (option) Accuracy of Volume ± 5% or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Trequencies 0.5, 1, 2, 4 kHz ± 1% Test Methods Ipsilateral; optional contralateral Level Contralateral 70 to 102 dBHL Level Setting Automatic or fixed 				
 DD450 Headband Static Force 10N ±0.5N DD65 v2 Headband Static Force 10N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N E.A.R Tone 3A/5A: IP30 Patient Response switch One hand held push button. Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1 %, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1% Test Methods Ipsilteral; optional contralateral Level Dort 10 to 100 dBHL Level Setting Automatic or fixed 				
 DD65 v2 Headband Static Force 10N ±0.5N B71 Bone Headband Static Force 5.4N ±0.5N E.A.R Tone 3A/5A: IP30 Patient Response switch One hand held push button. Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1 %, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral, optional contralateral Level Ipsilateral 70 to 120 dBHL Level Setting Automatic or fixed 				
 B71 Bone Headband Static Force 5.4N ±0.5N E.A.R Tone 3A/5A: IP30 Patient Response switch One hand held push button. Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1%, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5% or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5% or 0.1 ml Test Time Measurement 3 - 5 seconds AccOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1% Test Frequencies 0.5, 1, 2, 4 kHz ± 1% Level lopilateral 70 to 120 dBHL Level Setting Automatic or fixed 		- DD450 Headband Static Force 10N ±0.5N		
 E.A.R Tone 3A/5A: - IP30 - Patient Response switch One hand held push button. - Patient communication Talk Forward (TF) and Talk Back (TB). - Monitor Output through built-in speaker or through external earphone or speaker.129 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1%, 85 dBSPL ± 1.5 dB - Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB - Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB - Optional Range -600 to +400 daPa - Accuracy of Pressure ± 5 % or ± 10 daPa - Volume Range 0.0 to 6.0 ml (compensated) - Compliance Range 0.1 to 8.0 ml at 226 Hz - 0.1 to 15.0 mmho at 1 kHz (option) - Accuracy of Volume ± 5 % or 0.1 ml - Test Time Measurement 3 - 5 seconds - ACOUSTIC REFLEXES - ACOUSTIC REFLEXES - Test Frequencies 0.5, 1, 2, 4 kHz ± 1% - Test Methods Ipsilateral; optional contralateral - Level Ipsilateral 70 to 120 dBHL - Level Setting Automatic or fixed 		- DD65 v2 Headband Static Force 10N ±0.5N		
 - IP30 Patient Response switch One hand held push button. Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 70uch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1%, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5% or ± 10 daPa Volume Range 0.1 to 8.0 ml at 226 Hz Ont to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5% or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1% Test Methods Ipsilateral; optional contralateral Level Dostralateral 70 to 120 dBHL Level Setting Automatic or fixed 		- B71 Bone Headband Static Force 5.4N ±0.5N		
 Patient Response switch One hand held push button. Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1 %, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz O.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Setting Automatic or fixed 		•		
 Patient communication Talk Forward (TF) and Talk Back (TB). Monitor Output through built-in speaker or through external earphone or speaker.I29 Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1 %, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Prequencies 0.5, 1, 2, 4 kHz ± 1 % Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 		- IP30		
- Monitor Output through built-in speaker or through external earphone or speaker.129Image: Constraint of the system		 Patient Response switch One hand held push button. 		
25. Touch tymp mi 24, printer,ipsi and canter reflex: Probe Frequency 226 Hz ± 1 %, 85 dBSPL ± 1.5 dB Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 		- Patient communication Talk Forward (TF) and Talk Back (TB).		
1.5 dBOptional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dBPressure Range -600 to +400 daPaAccuracy of Pressure ± 5 % or ± 10 daPaAccuracy of Pressure ± 5 % or ± 10 daPaVolume Range 0.0 to 6.0 ml (compensated)Compliance Range 0.1 to 8.0 ml at 226 Hz0.1 to 15.0 mmho at 1 kHz (option)Accuracy of Volume ± 5 % or 0.1 mlTest Time Measurement 3 - 5 secondsACOUSTIC REFLEXESTest Frequencies 0.5, 1, 2, 4 kHz ± 1 %Test Methods Ipsilateral; optional contralateralLevel Ipsilateral 70 to 105 dBHLLevel Contralateral 70 to 120 dBHLLevel Setting Automatic or fixed		- Monitor Output through built-in speaker or through external earphone or speaker. 129		
 Optional High Frequency 1 kHz ± 1%, 69 dBSPL ± 1.5 dB Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 	25.			
 Pressure Range -600 to +400 daPa Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 		1.5 dB		
 Accuracy of Pressure ± 5 % or ± 10 daPa Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 				
 Volume Range 0.0 to 6.0 ml (compensated) Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 		-		
 Compliance Range 0.1 to 8.0 ml at 226 Hz 0.1 to 15.0 mmho at 1 kHz (option) Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 				
 - 0.1 to 15.0 mmho at 1 kHz (option) - Accuracy of Volume ± 5 % or 0.1 ml - Test Time Measurement 3 - 5 seconds - ACOUSTIC REFLEXES - ACOUSTIC REFLEXES - Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % - Test Methods Ipsilateral; optional contralateral - Level Ipsilateral 70 to 105 dBHL - Level Contralateral 70 to 120 dBHL - Level Setting Automatic or fixed 				
 Accuracy of Volume ± 5 % or 0.1 ml Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 				
 Test Time Measurement 3 - 5 seconds ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 				
 ACOUSTIC REFLEXES Test Frequencies 0.5, 1, 2, 4 kHz ± 1% Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 				
 Test Frequencies 0.5, 1, 2, 4 kHz ± 1 % Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 				
 Test Methods Ipsilateral; optional contralateral Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 		- ACOUSTIC REFLEXES	1	
 Level Ipsilateral 70 to 105 dBHL Level Contralateral 70 to 120 dBHL Level Setting Automatic or fixed 				
- Level Contralateral 70 to 120 dBHL - Level Setting Automatic or fixed				
- Level Setting Automatic or fixed		•		
		- Level Contralateral 70 to 120 dBHL		
		- Level Setting Automatic or fixed		
- Ipsilateral Reflex Test With AGC		- Ipsilateral Reflex Test With AGC		
- DEVICE GENERAL				
- Display 10.4" Graphic LED-Display with resistive				
- touchscreen				
- PC Interface USB		- PC Interface USB		



	- Probe Lightweight hand-held probe with built-in		
	- control light and switch		
	- Printer Fast 4 inch thermal printer		
	- Power Supply Mains 100 to 240 V \sim ± 10 %,		
	$-50 - 60 \text{ Hz} \pm 10 \%$		
	- Dimensions W 30 x D 34.5 x H 14.8 cm		
	- Weight 3.2 kg		
	Medical ENT instrument: Hartmann Wullstein Ear Forceps Serrated 1.8 x 8 mm, 8cm 1		
	- Hartmann Wullstein Ear Forceps Delicated Serrated , size 8.5 cm length and 0.8 x 6 mm Jaws		
	1		
	- - Tilley Ear Forceps Shaft Sizes: "14 cm" 1		
	- Tilley Henckel Biopsy Punch Forceps 12 cm,2.5mm 1		
	- Antrum cannula tube, luer lock, blunt, long curved, outer diameter 12 cm fig 1 1		
	- Antrum cannula tube, luer lock, blunt, long curved, outer diameter 12 cm fig 1		
	- Ferguson Suction tube, with cut-off hole and style, 2 mm 1		
	- Ferguson Suction tube, with cut-off hole and style, 3 mm 1		
	- Ferguson Suction tube, with cut-off hole and style, 4 mm 1		
	- Lack Tongue Depressor Adult Set 12 cm 19mm & 22mm set of 2 sizes 1		
	- Lack Tongue Depressor Pediatric – Infant 10 cm 12mm & 15mm set of 2 sizes 1		
	- Thudicum Nasal Speculum self-retaining, blade, set of 3, size fig 1/7 + 2/7 + 3/7 1		
-	- Tuning Fork C-512 1	1	
-	- Jobson Horne Applicator Sizes: "18 cm" 1		
-	- Farell Applicator Sizes: "14, 0.9 mm 1		
-	- Wagener Nerve and Vessel Hooks size 150 mm 1		
-	- Formby Cerumen scoop and hook, 180mm 1		
-	- Mac Donald dissector blunt/blunt, 190mm 1		
-	- Ear Speculum, non reflective Set of 4, 3/4/5/7 mm 1		
-	- Laryngeal Mirror, Set of 3, Size 14mm / 16mm / 18 mm 1		
-	- Vannas Micro Scissors Size: 85 mm. straight sh/sh 1		
-	 Indirect Laryngeal Forceps for foregin bodies, serrated, straight open forwards, with 		
	cleaning connector, working length 17cm 1		
	- Instrument tray with cover, S/S Size:12"x8"x2" 1		
-	- Gallipot stainless steel 6 oz 1		



		1	1	1
	- Gallipot stainless steel 2 oz 1			
	- Mayo scissors Straight 155 mm 1			
	 Spencer Stitch scissors Straight, crescent-shaped tip, 115mm 1 			
	- Kidney Tray, 250mm 1			
	- Blakeseley Forceps Straight size 3.5mm, 12cm			
27.	X ray film " kodak" ("11*14","10*12","17*35")	3,000		
28.	Dental chair: * Emergency chair position			
	* Quick reset function (Backrest reset time less than 9s)			
	* One-click spitting position			
	* Postoperative cleaning chair position			
	* With 9 memories positions			
	* full-computer liquid crystal display screen			
	* he main case and Stainless steel tray can be 180 degree adjustable interchangeability			
	* wide stainless steel tray			
	* Wear resistant double joint folding head pillow			
	* Multifunctional foot pedal			
	* Deluxe induction LED oral lamp			
	* Wear resistant and super fiber leather doctor stool			
	* Backrest casting aluminum	2		
	* 24V DC panoramic view lamp	2		
	* One key water, air, electric switch			
	Instrument tray :			
	* Multifunction luxurious digital display doctor operation panel			
	* 135-degree rotatable tilted large hanging frame			
	* 3pcs 4 holes handpiece tubes			
	* gas-pressure meter			
	* three ways syringe			
	* Built-in DC 24V viewing lamp			
	* Balancing arm with air brake			
	* wide stainless steel tray			
	* luxurious movable ceramic trolley			
	60 ° Rotatable side box			



	add space position for nurse assistant, easy for assistant to operate with four hands, enough		
	workspace to transfer instruments more convenient. Rotatable case; add space position for		
	nurse assistant, easy for assistant to operate with four hands, enough		
	workspace to transfer instruments more convenient.		
29.	Ambulance: Mercedes Benz Sprinter Ambulance		
-	Vehicle Specifications:		
	Vehicle type:324 KA (Petrol Version, Automatic Gear Box)		
	Body Type: Panel Van		
	Engine Power: 190 kW (258 HP), 6 Cylinder, 3500 CC, 3.5 Litre		
	Loading Space: 3365/1780/1940 mm (L/W/H interior)		
	Wheelbase: 3665mm		
	Gross Vehicle Weight: 3880 kgs.		
	Tire Size: 2 x RH2 – Tyres 235/65 R16 C		
	Steering /Drive train: LEFT HAND DRIVE, 4×2		
	Ambulance Specifications:		
	 Sub-structure, Insulation, Reinforcement of Patient's Cabin. 		
	 Marine Plywood Flooring with Vinyl Coating (Waterproof). 		
	Complete Ceiling System.		
	Roof Type Ventilation Fan.	1	
	 Bulk Head (Partition Wall) with Sliding Window. 		
	 Compartment's air-conditioning holes fixed in the ceiling with not less than three holes 		
	from each side with a stainless steel rod fixed in the center of the ceiling.		
	Heater in Patients Cabin.		
	 Air Conditioning System for the Patient's Cabin (Evaporator) +Roof Type Condenser 		
	Additional A/C with separate compressor from vehicle.		
	• Well designed ceiling mounted one way extractor which eliminates air and odors from the		
	patient compartment and disposes them outside the ambulance. Nominal Voltage.		
	Electrical Wiring with Insulation.		
	Electrical Control Panel/ Fuse Box.		
	• 3 Electrical Outlets (12V)		
	• 2 Electrical Outlets (220V)		
	Inverter +Extra Battery		
	Inboard Battery Charger		



 2 Oxygen Regulator with Manometer -Amico, Canada 		
• 2 Humidifier and Oxygen Flowmeter		
 Advance Electronic Touch Screen -Wifi Control Panel 		
 Intercom Set ,communication between Driver and Patient's Cabin 		
 Cabinets for Medical Equipment's and Electrical Outlets 		
• The cabinets are constructed of ABS material with High Impact Strength, low flammability,		
Good Sound &		
• Thermal Insulation, Non Corrosive and Resistance to Oscillation & Vibration . Equipped with		
storage for medication and consumables.		
• Flamethrower		
 water and connect it to the flow-meter plus check for proper connection. 		
 Shoreline Outlet- 220 volts input with socket and plug and extension 		
 2x Oxygen Outlet -Amico,Canada 		
 Oxygen Cylinder Exchange Valve 		
Oxygen Pressure Gauge		
 Oxygen System related hoses 		
• On-Board Internal Suction Pump with Suction Gauge, Regulator and 1Ltr Autoclaveable		
Suction Jar		
 General & Complete various LED Lighting of Patient's Cabin 		
 Complete Covering of Patient's Cabin 		
 Siren System, Amplifier and Microphone 		
 Public Address Alarm and Slim Type LED Lightbar 		
• 2 Strobe LED Lights		
 Flood Light, rear of ambulance 		
• Single fold-able seat, with swiveling mechanism, adjustable headrest, 3 point automatic		
safety belt (European standards).		
• 1x Foldable Attendant Seat		
• 1x Technician's Seat		
 LED Warning Lights, each sides of ambulance (2, both sides) 		
• Signal Light		
• Grill Light		
 An adjustable floodlight fitted above the rear door of the patient compartment to 		
illuminate the area during the stabilization and loading of a patient.		
• Long Grab Handle		



	 Made of stainless tube mounted on the ceiling. 		
	• Short Grab Handle		
	• Electric Side Step – Stem, Italy		
	• 2x I.V. Hooks		
	 Emergency Hammer with Seat Belt Cutter 		
	• Rear Camera with Monitor		
	• Fire Extinguisher (2kg)		
	 Glass Tinting of Ambulance 		
	• Waste Bin		
	 Wall Mounted Sphygmomanometer 		
	 Livery, Designing of Ambulance body 		
	Medical Equipment's:		
	- Roll-in Chair Cot (New Cavalier) – Automatic Loading		
	 Portable Suction PS154A, Rechargeable (AC/DC) 		
	 Emergency Backpack FABP with resuscitation set 		
	- DC shoke		
	- patient Monitor		
	- Mechanical ventilator		
30.	Dental panorama X ray: Generator Constant potential, microprocessor controlled, operating		
	frequency 66 kHz		
	X-ray tube Toshiba D-041SB		
	Focal spot size 0.4 mm according to IEC 60336		
	Cone diameter 60 mm (2.36 in.), Rectangular 33 x 43 mm (1.30 x 1.69 in.)		
	Max. symmetrical radiation field Ø60 mm at SSD 200 mm, Ø60 mm at SSD 300 mm, according		
	to IEC 806		
	Total filtration min. 2.5 mm Al equivalent at 70 kV according to IEC 60522	1	
	Inherent filtration 1 mm Al equivalent at 70 kV according to IEC 60522		
	Anode voltage 60, 63, 66, 70 kV, ±2 kV		
	Anode current 8, 7, 6, 5, 4, 3, 2 mA ±(5% + 0.2 mA)		
	Exposure times 0.01–2 sec. ±(5% + 0.001 sec.), 24 steps		
	SSD (Source-Skin Distance) Standard/Long 200 mm (8 in.)/300 mm (12 in.)		
	Mains voltage 100 V~/110-115 V~/220-240 V~, 50/60 Hz		
	Duty cycle 1:30, automatic control		



1		1	
	Electrical classification Class I Type B		
	Weight total 29 kg (64 lbs), tube head with standard cone 4.2 kg (9.3 lbs), tube head with long		
	cone 4.5 kg (10 lbs)		
	Colour White (RAL 9016		
31.	Cautery machine:		
	Max. Power (Watts) Rated Load (Ohms)		
	Operating Frequency 480 Khz		
	Pure cut 400 W 500		
	Blend 1 250 W 500		
	Blend 2. 200 W 500		
	Spray 120 W 500	1	
	Fulguration 150 w 500		
	Desiccation 150 W 500		
	Bipolar Coagulation 80 W 500		
	Dimension (W x H x D)@4.5 x 10 x 12		
	Weight 3.8 Kg		
	Input Voltage 170 to 260 VAC 50 Hz		
32.	Examination lamp: Input Voltage: AC90~240V 50~60Hz		
	Input Power: ≤50VA		
	Bulb Power: 20W		
	Illumination: >8000Lux		
	Bulb Life: 50000h		
	Features:		
	1.LED light, soft light.	1	
	2.Front switch, easy to operate.		
	3. Mirror in O shape have good effect on light collection, meet the requirements of deep		
	lighting.		
	See the lesions more clearly.		
	4.Cold light. Without sense of hot.		
	5.Application range: ENT Examination		



33.	Elisa testing Machine (Open System with 3 month supply): Specifications for Microplate		
	(ELISA) Reader		
	1. Should have minimum wavelength range of 400–750 nm and photometric range of 0.0–		
	3.5 OD		
	2. Should have linearity of ≤1.0% from 0.0–2.0 OD; ≤2.0% from 0.0–3.0 OD; accuracy of		
	≤1.0%		
	or 0.010 from 0.000–3.000 OD at 490 nm; precision of 1.0% or 0.005 OD from 0.0–2.0 OD;		
	1.5% from 2.0–3.0 OD and resolution of 0.001 OD		
	3. Should have minimum 8 filter wheel capacity with 415, 450, 490, 595, 655, and 750 nm included		
	filters		
	4. Should have minimum 3 speed plate shaking with adjustable duration of 0–999 sec		
	5. Read time should not be more than 6 sec at single wavelength or 10 sec at dual		
	wavelengths		
	6. Should have onboard graphical thermal printer and USB2 interface with PC or Mac data		
	stations for data output		
	7. Should be able to store data for over sixty assay protocols	1	
	8. System should come with a comprehensive software package allowing colorimetric and		
	turbidimetric analyses, as well as report analysis for raw data, absorbance, limit, matrix, normalization, and curve fit		
	Software should have the functionality of flexible template creation for any microplate format		
	up to 1,536 wells		
	10. Software should be either license free or license for minimum 5 systems should be		
	provided		
	Specifications for Microplate washer		
	\cdot Automatic washer compatible with strips and 96-well microplates that have flat-, U-, or		
	Vbottom wells.		
	\cdot Programmable needle positions (horizontal or vertical) to an accuracy of 0.1 mm for		
	bottom		
	washing, crosswise aspiration, and overflow washing.		
	· Dispensing speed control		
	\cdot A plate shaking option to help minimize bubbles and adherence of liquid to well sides.		
	 Wash bottle sensor to detect high waste liquid levels 		



· Up to 75 programmable washing sequences		
Easily removable 8- or 12-way manifolds		
· Easily accessible manifold interior for maintenance		
· Removable and autoclavable plate carrier		
· An aerosol protection cover		
 Integrated vacuum and dispensing pumps to ensure accurate and quiet washing and to 		
eliminate the need for external pumps.		
\cdot Residual well volume should be < 6 μ l		
· Wash bottle volume should be 2000 ml		
· Soak time in strip mode 0-9.9 sec and in plate mode 0-59 minutes.		
 Should come with 8-way manifold and 12-way manifold should be quoted in optional. 		
 On-board software should be capable of storing up to 110 wash protocols. 		
· Operating temperature 15-40 °C.		
· Dimensions (WxDxH) not more than 35x43x20 cm		
· Both instruments should be of from same manufacturer.		
TOTAL IN USD INCLUDING VAT		

BIDDER'S COMMENTS/REMARKS:

1. _____

2. _____



SECTION II: SUPPLYING & INSTALLING MEDICAL EQUIPMENT FOR BENGHAZI

			- توريد وتركيب الأجهزة الطبية UNIT PRICE INCLUDE TOTAL PRICE INCLU		
Item N°		Q τγ	UNIT PRICE INCLUDE	TOTAL PRICE INCLUDE	
1.	Thermometer (no touch Thermo-Scan): response Time 1 second Measurement Range 32~43C Measurement distance 1~10CM	5			
2.	Examination Couch: Approx Dimensions: 72"L x 24"W x 32"H Frame work Rectangular & Square Steel tubes. Adjustable Back Rest by hand lever. 2 Section Cushioned top. Legs fitted on PVC stands. Finish : Pre treated & Epoxy Powder Coated	6			
3.	Pulse Oximeter: Rechargeable Hand Held Unit Desk stand N/A Desk stand with integrated charging port • 4 x AA Alkaline cells • N/A 4 x AA NiMH rechargeable cells N/A • Wall cube / power supply N/A • Re-useable sensor* • • Multi lingual instructions for use (CD) • • Weatherproof carry case	3			
4.	Stethoscope	15			
5.	Otoscope: (Handle including 2 R6 batteries, Screw-on head, Pivoting observation window, with triple enlargement, giving an excellent image, Halogen bulb, 2.5 V, Supplied with 1 spare bulb Set of 4 reusable specula (Ø: 2.4 mm, 3 mm, 4 mm and 5 mm): painless and non-traumatizing insertion, solid fixation onto the otoscope, autoclavable)	1			
6.	Ophthalmoscope	1			



7.	Sphygmomanometer for Children	3		
8.	Sphygmomanometer for Adult	5		
9.	Infant Weighing Scale for children: Weighing range 0 – 10kg			
	Minimum graduation: 5g.			
	Accuracy: ±5g.			
	Display in kilograms			
	Functions: automatic switch-off, TARE, HOLD, auto-calibration with each switch-on.			
	Large LCD display	3		
	Reading time max 5 seconds			
	Splash proof and shock resistant light-weight body			
	Smooth surface/finishing for easy cleaning/disinfection.			
	All vital parts made of rust proof, child-friendly materials; display cover made of durable,			
	transparent plastic.			
10.	Weighing scale for adult: It must measure the weight in kilogram.			
	It must measure the height in centimetre.			
	Capacity weight: up to 200 kg.			
	Graduation: ≤ 100 g.			
	Base Measurement (platform): ≥ 330 x 80 x 340 mm.	3		
	It must be mounted on transport castors with breaks to allow free mobility from one place to			
	other.			
	Required Accessories: Offer must include telescoping measuring rod up to minimum of 200			
	cm.			
11.	MUAC Tape	4		
12.	Dressing sets: Mayo Scissors 14.5cm Straight TC			
	Dissecting Scissors 14.5cm Sharp/Blunt			
	Lister Bandage Scissors 15cm			
	Spencer Stitch Scissors 11cm	3		
	Foerster Sponge Forceps 25.5cm			
	Dressing Forceps 16cm			
	Dressing Forceps 1:2 16cm			
		•	•	•



	Kelly Forceps 14cm Straight		
	Adson Forceps 12cm		
	Lotion Bowl 04 0z		
	Kidney Dish 08		
13.	Nebulizer	5	
14.	Wheel Chair: Seat Material:SOFT CUSHION		
	Seat Size:40*44 cm		
	Seat Height:50 cm	C	
	Weight capacity:100 kgs	6	
	Height:87 cm		
	surface treatment:chromed		
15.	Electrocardiograph (ECG): 6 channel AsCARD Grey v.07.305 is a 12-channel electrocardiograph		
	dedicated for health care facilities open to medical upgrades stemming from the usage of new		
	technologies.		
	This device features many innovative solutions, e.g.:		
	wireless communication via WiFi,		
	execution of orders in HL7 standard through compatibility with hospital systems,		
	sampling frequency: 8,000 Hz per channel,	2	
	LONG mode: 1-15 minutes of recording (print out: 1-3 leads),		
	reverse ECG recording (1-30 seconds),		
	print out of additional rhythm leads (3x4+1, 3x4+2, 3x4+3, 4x3+1, 4x3+2, 4x3+3, 6x2+1, 6x2+2,		
	6x2+3),		
	additional speeds of recording (6.25 mm/s, 12.5 mm/s).		
16.	additional speeds of recording (0.25 millys, 12.5 millys).		
10.	Glucometer and Strips: Accu-Chek Active blood glucose meter	4	
17.	Infusion stand: two-piece telescoping 1 ["] (25mm)-diameter tubular		
	16 gauge type 304 stainless steel pole.		
	• 20" (51mm)-diameter, 17-lb. (7.7 kg), five-leg black epoxy		
	coated height-weight base.	4	
	• 3″ (76mm) premium swivel casters with rubber wheel—		
	two with brake.		
	 Knob-operated height adjustment from 68" to 99" (1727 to 		
		I	1



2515mm). • Four-hook top. • Holds up to 20 lbs. (9.0 kg) of I.V. fluid. • Easy-to-clean surfaces. 18. Privacy Screen: Sturdy three panel hinged design, folds in thirds for storage Glossy white powder coated steel tubular base and frame Easy to clean flame retardant vinyl panels Wide base with 2" twin wheel casters for easy maneuverability Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid 4 Overall dimensions (fully opened) 81"L x 69"H Single panel size: 27"W x 55"H Floor to screen bottom: 17.5" Casters: 2" twin wheel	
 Holds up to 20 lbs. (9.0 kg) of I.V. fluid. Easy-to-clean surfaces. Privacy Screen: Sturdy three panel hinged design, folds in thirds for storage Glossy white powder coated steel tubular base and frame Easy to clean flame retardant vinyl panels Wide base with 2" twin wheel casters for easy maneuverability Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid Overall dimensions (fully opened) 81"L x 69"H Single panel size: 27"W x 55"H Floor to screen bottom: 17.5" 	
Easy-to-clean surfaces. Privacy Screen: Sturdy three panel hinged design, folds in thirds for storage Glossy white powder coated steel tubular base and frame Easy to clean flame retardant vinyl panels Wide base with 2" twin wheel casters for easy maneuverability Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid Overall dimensions (fully opened) 81"L x 69"H Single panel size: 27"W x 55"H Floor to screen bottom: 17.5"	
18. Privacy Screen: Sturdy three panel hinged design, folds in thirds for storage Glossy white powder coated steel tubular base and frame Easy to clean flame retardant vinyl panels Wide base with 2" twin wheel casters for easy maneuverability Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid Overall dimensions (fully opened) 81"L x 69"H Single panel size: 27"W x 55"H Floor to screen bottom: 17.5"	
Glossy white powder coated steel tubular base and frame Easy to clean flame retardant vinyl panels Wide base with 2" twin wheel casters for easy maneuverability Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid Overall dimensions (fully opened) 81"L x 69"H Single panel size: 27"W x 55"H Floor to screen bottom: 17.5"4	
Easy to clean flame retardant vinyl panels Wide base with 2" twin wheel casters for easy maneuverability Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid Overall dimensions (fully opened) 81"L x 69"H Single panel size: 27"W x 55"H Floor to screen bottom: 17.5"	
Wide base with 2" twin wheel casters for easy maneuverability4Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid4Overall dimensions (fully opened) 81"L x 69"H5Single panel size: 27"W x 55"H5Floor to screen bottom: 17.5"5	
Wide array of applications, from nursing homes & hospitals, to disaster relief and military aid 4 Overall dimensions (fully opened) 81"L x 69"H 4 Single panel size: 27"W x 55"H 5 Floor to screen bottom: 17.5" 4	
Overall dimensions (fully opened) 81"L x 69"H Single panel size: 27"W x 55"H Floor to screen bottom: 17.5"	
Single panel size: 27"W x 55"H Floor to screen bottom: 17.5"	
Floor to screen bottom: 17.5"	
Casters: 2" twin wheel	
19. Autoclave: Fully automatic with pre-programmed sterilisation cycles.	
Chamber and door in stainless steel with electro-polished finish.	
High precision control system for perfect sterilisation results.	
User friendly interface.	
LCD screen displays information about the process continuously.	
Open type water tank, this feature makes it easy water filling and cleaning the tank.	
20. X-ray Screen: X-ray screen viewer(single) light source LED, 880x503x29 mm 2	
X-ray screen viewer (single) light source LED, 880x303x29 min 2	
21. Basic Obstetrical Ultrasound with abdominal and Vaginal 2 probes: 2 OF EACH PROBE color	
Doppler ultrasound device with 15'/17' LED screen and 10.4' touch screen	
3 transducer ports, HDD 1TB, USB, DVD-RW	
Specifications: PW Doppler, Color Doppler, DirPower Doppler, THI, PSHI, iClearTM, iBeamTM,	
iTouchTM, Shared Service Package, iStorage, MedSight	
Options: CW, 3D/4D, Free Xros, iPageTM, TDI, UWN Contrast Imaging, Natural Touch	
Elastography, iPower (Li-Ion battery)	
Warranty: 2 year	
Probes	
3D/4D convex probe D6-2P	
Convex probe 3C5P, 35C50P	
Microconvex probe 6C2P	



	Linear probe 6C2P		
	Linear wide probe 7L5P		
	Sector cardiac probe 2P2P		
	Endocavity probe 6CV1P		
22.	O ₂ Cylinder 7m ³ with Holder	2	
22			
23.	O ₂ Cylinder 4m ³	2	
24.	O ₂ Regulator with Outlet	10	
		10	
25.	Gynaecological Examination Table: Delivery Table / Bed, made in 3 sections.		
	Size: 1680 × 620 × 800 mm.		
	With adjustable Back rest & leg rest to varying positions.		
	Framework made of Mild Steel Epoxy coated finish.	2	
	Supplied with S.S. bowl and two leg holders.		
	Mounted on protective stumps.		
26.	Isothermal Ice box 100L+ 5 Gel ice bags	4	
27.	Supply and Install Vaccination Fridge Vest frost or equal brand, 150L supported by external		
	power stabilizer 3Kva, Working within 130- 260V: Airlock dual seals		
	- High density multi compound PU		
	- Thick insulation injected under high pressure	1	
	- Comfortable full length grab rails	-	
	- Quad latch system		
	- Fully moulded hinges		
28.	Fetal Monitor: Basic parameters: FHR, TOCO, Event Mark, AFM		
	Internal parameters: IUP, DECG (optional)		
	24 hours waveforms playback		
	Optional Built-in wireless module		
	Software for data transmission to PC	1	
	150/152mm wide paper		
	Support US/International standard paper		
	1,2,3cm/min real-time printing speeds		
	1,2,30m/min real-unic printing specus		



-			1	-
	Quick printing for stored waveform			
	Lithium battery for 4 hours continuous working			
	12.1- inch high-resolution color folding up LCD touch-screen			
	Probe rack and wall mounting rack			
	Handle for easy carry			
	Optional Fetal Stimulator			
	12- crystal pulse wave Doppler water-proof transducer for FHR detection			
	Signal Overlap Verification			
	Maternal parameters: MECG, NIBP, MspO2 are available			
29.	HBA 1c test Analyzer (Open System with 3 month reagent supply): automated analyzer			
	- Results in just four minutes			
	- Intuitive, step by step on screen instructions minimise training time	1		
	- Multi-lingual menu	T		
	- Just 4 μl blood required from finger prick or venous sample			
	- Compact: 205 mm (h) x 205 mm (w) x 135 mm (d)			
30.	Dental Chair: It should have double articulating headrest with seesaw movement.			
	It should be provided with soft cervical support.			
	Dental unit should have latest overhead delivery system.			
	It should have two 3 way syringes (Tip autoclavable, with spare tips) one on unit side and other			
	on the assistant side.			
	It should have two high speed Air rotor terminals with two rotor hand pieces and accessories			
	and one terminal for fiber optic. One for air motor/micro motor having straight and contra			
	angle hand pieces and other for air rotor terminal with two air rotor hand pieces with two			
	spare cartridges.	1		
	It should have LED light cure unit with minimum intensity 1200 mW/cm2.	1		
	It should have infection control system with non-retraction valves (Bio system /equivalent).			
	All hand pieces / terminals should be kept on Autoclavable pads. 8 spare autoclavable pads			
	should be supplied.			
	Arm of unit should be pneumatically locked.			
	All air tubing of the delivery system can be disinfected internally after every dental procedure.			
	It should have one in built piezo ultrasonic scalar (max frequency should be 36 KHZ)			
	accessories			
	LED LIGHT CARE UNIT:			
				·



	1	
1. Ensures up to 1200 mW/ sq.cm		
ULTRASONIC SCALAR:		
1. Piezotronic Scalar with frequency of 28000-36000 Hz		
2. Autoclavable hand piece, Total control is Micro processor based		
3. Hand Pieces most sleek.		
4. The scalar supplies with: Piezotronic scalar with 4 tips.		
FOOT OPERATED LIGHT:		
1. LED light with 3 intensity with 3 axis movement.		
2. Intensity is between 30000 – 50000 Lux		
3. On/off Switch by sensor switch – non touch.		
4. Step intensity control by non touch sensor.		
AIR ROTOR:		
1. Air Rotor hand piece clean head with a speed of 350000 RPM		
2. Supplies with		
a. Titanium/ SS Air rotor torque hand piece.		
b. Ultra push type non retraction valve.		
BRUSHLESS MICROMOTOR:		
1. It should have digital display of speed.		
2. High Torque Micro motor (Foot Controlled) with Speed range of 2000 -40000 RPM		
13 PageHCT-NHSRC		
3. It should have reverse and forward speed along.		
4. It should have auto cut off system for over load.		
5.It should be supplied with		
a. Contangle Hand piece (Autoclavable) : Speed : 40000 RPM		
b. Straight Hand Piece (Autoclavable): Speed 40000 RPM.		
AIR COMPRESSOR:		
1. Medical grade, Oil free, Noise free at least 1 HP Compressor.		
2. The compressor should be fitted with		
a. Built in thermo cut off to save motor during excess of heat		
b. auto head air release valve,		
c. Automatic cut off		
d. Safety release valve		
e. Drain Valve		
f. The inner surface of the compressor tank (at least 35 L) is coated with Epoxy to prevent		



	rusting.		
	Removable auxiliary tray (autoclavable) shall be supplied – 10 sets.		
	It should have integrated latest foot operated LED light (30000 – 50000 Lux).		
	It should have rotatable water system with removable spittoon.		
	It should have Medium Vacuum Suction and high suction (Motorized Suction).		
	Should have following multiple programmes		
	Two programmable working positions.		
	Spitting and last working position with light ON and OFF automatically.		
	Return to Zero position with light OFF automatically.		
	12 PageHCT-NHSRC		
	It should have emergency stop control with luminous indication.		
	Programmable bowl water and cup filler water.		
	It should have LED based X-ray viewer (For I.P.G/O.P.G films).		
	It should be provided with right arm.		
	It should have multi functional foot control base.		
	It should be provided with two stool with adjustable backrest tilt including an adjustable ring		
	for foot rest		
	Oil free medical grade compressor of 1. HP (fully imported)		
TOTAL I	N USD INCLUDING VAT		
		1	

BIDDER'S COMMENTS/REMARKS:

1. _____

2. _____



SECTION III: SUPPLYING & INSTALLING MEDICAL EQUIPMENT FOR AJDABIA

3 – SUPPLYING & INSTALLING OF MEDICAL EQUIPMENT يد وتركيب الأجهزة الطبية				
Item N°	ITEM DESCRIPTION	Qτγ	UNIT PRICE INCLUDE	TOTAL PRICE INCLUDE
1.	Anaesthesia Machine (Drager/GE): Drager - Weight (base unit without vaporizers or cylinders): 296 lbs (134.2 kg) - Dimensions: (W) 30 in × (H) 52 in × (D) 33 in - Power Supply: 100-240 VAC, 50/60 Hz, 2.3 A max. - Battery (supports ventilator and monitor): > 45 min - Ventilator E-vent: Electronically controlled, electrically driven - Breathing Frequency: 4 to 60 bpm - Max. Minute Volume (MV): 99 L/min - Positive End-Expiratory Pressure (PEEP): 0-20 cmH2O - Inspiration/Expiration Ratio (Ti:Te): 4:1 to 1:4 - Pressure Limiting (Pmax): 15-70 cmH2O - Tidal Volume (Vt): 20-1400 mL in Volume Control; 20-1100 mL in SIMV/PS - Inspiratory pause (Tip:Ti): 0-50% - SIMV Inspiratory Time (Tinsp): 0.3-4.0 sec - Inspiratory Pressure (Pinsp): PEEP + 5 to 65 cmH2O - Inspiratory Pressure (Pinsp): 0.75 L/min in Volume and Pressure Control, 10-85 L/min in Pressure Support - Pressure Support - Pressure Support - Pressure Support - Pressure Support Level (ΔPPS): PEEP + 3 to 20 cmH2O - Min. Frequency for Apnea-Ventilation (Freq. Min.): 3-20 bpm and "OFF" - Trigger: 2-15 L/min - Range of Fresh Gas Flow Indicators: 0.00 to 12.0 L/min - Total Fresh Gas Flow Indicators: 0.00 to 12.0 L/min - Total Fresh Gas Flow Meter: 0 to 10 L/min, calibrated with a mixture of 50 % O2 and 50 % N2O mixture - 02 Flush: at 87 psi (6 bar): max.75 L/min, at 41 psi (2.8 bar): min 25 L/min - Vaporizer Mount: 2 and 3 position auto exclusion mount - Serial Interface: 1 × RS 232 (standard), 1 × RS 232 (option)	1		



			1	
	- Protocols: Vitalink and Medibus			
	 Data Available for Export: All fresh gas flow, ventilation and O2 data 			
	- Volume of CO2 Absorber: 1.5 Liter, option: Dräger medical's consumable CLIC adsorber			
	- Volume of Entire compact Breathing System: 2.8 Liter + bag			
2.	OT Table (Drager/GE): Maquet Lyra 1118.10XX			
	Technical data			
	Length of operating table top with standard back plate, head rest, and leg plate 2030 mm / 80"			
	Length of operating table top without accessories 745 mm / 29"			
	Width without side rails 540 mm / 21"			
	Width across side rails 590 mm / 23"			
	Net weight (without accessories) 190 kg / 419 lbs			
	Maximum overall load (patient and accessories) 360 kg / 794 lbs with restrictions			
	180 kg / 397 lbs without restrictions	1		
	Adjustment range			
	Height without padding 600–950 mm / 24–37"			
	Trendelenburg / Reverse Trendelenburg 25° / 25°			
	Lateral tilt 15°			
	Lower back plate +75° / -40°			
	Leg plate (manual) -90° (down)*			
	Manual longitudinal shift 310 mm** / 12"			
	Base brake mechanism (lock / unlock)			
3.	OT Light (Drager/Trumpf/Macheut):Maquet LUCEA 40			
	- Size of the lighthead (mm / inch) 337 x 214 / 13.27 x 8.43			
	- Weight of the lighthead (kg / lbs) 1.850 / 4.08			
	- Illumination at 50 cm / 19.7 inch (lx) N/A			
	- Illumination at 1 m / 39.4 inch (lx) > 40,000			
	- Field diameter (cm / inch) At 1 m / 39.4 inch: < 24 / 9.44	1		
	- Colour temperature (K) 4,500			
	- Colour rendering index (CRI) (Ra) 95			
	- Rated power (VA) 55			
	- Lighthead power consumption (Watt) 20			
	- Nominal voltage (V DC) 45			



4.	Cautery Machine Mono & Bipolar (Aesculap): Modal Aesculap Electrosurgery Nelson [®] deluxe Utility supply 100-240 V ±10 %, 50/60 HZ Max. Power Consumption 418 VA		
	HF output monopolar MICROCUT 1 + 2 300 W across 500 Ohm POWERCUT 1 300 W across 500 Ohm POWERCUT 2 250 W across 500 Ohm POWERCUT 3 200 W across 500 Ohm SEALCUT 100 W across 500 Ohm SOFTCOAG 100 W across 150 Ohm CONTACTCOAG 120 W across 300 Ohm FORCEDCOAG 120 W across 500 Ohm SPRAYCOAG 120 W across 800 Ohm HF output bipolar BICUT 1 100 W across 600 Ohm	2	
	BICUT 2 100 W across 100 Ohm COAG 100 W across 100 Ohm Frequency 447 kHz Safety Class class I		
5.	Electric Suction Machine: Pump Type Oil Free Piston Vacuum PumpVoltage (Volt) 220~240 V Material Powder Coated Mild Steel Warranty 12 Months Brand Supreme Air Flow (Litre/Minute) 60 LPM Noise (Decibel) 40~45 dBA Power Consumption 180W Jar Capacity 2 X 2000ml Jar Material Polycarbonate Vacuum Capacity -720mm Hg	1	
6.	ICU Monitor: General - 10.4" color TFT display - Suitable for adult, pediatric and neonatal patient - Multiple parameters: ECG, NIBP, Pulse Rate/SpO2, Temperature, Respiration, CO2(Optional)	3	



 Audible and visual alarms with adjustable alarm ranges 		
 Networkable with central monitoring system 		
- Preconfigurable patient settings		
ECG		
- ECG Input: 5- or 3-lead ECG cable		
- ECG Lead: I, II, III, aVR, aVL, aVF, V		
- Gain Choice: X1/4, X1/2, X1, X2, X4 and Auto		
- Scanning Speed (mm/sec): 6.25, 12.5, 25, 50		
- Heart Rate Range: 15-380BPM		
- ECG Calibration: 1mV		
- Frequency Response: 0.05-100Hz		
- Heart Rate Accuracy: ±1%		
NIBP		
- Measurement Method: Automatic Oscillometric		
 Patient Types: Adults/Pediatrics/Neonate 		
- Measurement Parameters: Systolic, Mean, Diastolic		
- Measurement Range: 10-300mmHg		
- Units of Measurement: mmHg/Kpa		
- Accuracy: ±2mmHg		
Pulse Rate/SpO2		
- Display: Waveforms and Digits		
- Measurement Range: 0-100%		
- Resolution: 1%		
- Pulse Rate Range: 30-250BPM		
- Accuracy: ±2%		
- Resolution: 1BPM		
Temperature		
- Measurement range: 25.0-45.0°C		
- Display: T1, T2, ΔT		
- Accuracy: ±0.1°C		
Respiration		
- Thoracic Impedance or Nasal Tube (Selectable)		
- Measurement Range: 0-120BPM		



 - 100-250VAC, 50/60 Hz 7. Mayo Scrub Table: Aesculap Made of stainless steel Hydraulic system for lifting and lowering pedal-powered Height adjustable 		
Removable top tray 75 mm swivel castors, two with brake Dimensions:	3	
Wide 65 cm. Deep 53 cm. High 85-120 cm.		

BIDDER'S COMMENTS/REMARKS:

1. _____

2. _____



Total of Section I	
Total of Section II	
Total of Section III	
GRAND TOTAL (Section I + Section II + Section III)	

DELIVERY TIME

Delivery time Section I	
Delivery time Section II	
Delivery time Section III	
TOTAL LEAD TIME	



3. Payment terms:

1.		
2.		
BIDDER'S TE	RMS AND CONDITIONS:	
1.	Validity of the offer:	_ (Recommended: 6 months or
2.	Terms of delivery: DDP Ajdabia / Tobruk / Benghazi	

<u>ACTED will not accept to pay more than 30% of the total amount of the contract as advance payment</u>

(ACTED preference, bank account under the company name)

Beneficiary bank				
Name of the bank				
Address of the bank				
SWIFT-BIC				
Beneficiary				
Name of the beneficiary				
IBAN				
RIB				

Name of Bidder's Authorized Representative:

Authorized signature and stamp:

Date:



Particular Conditions

Permits and Licences:

The Contractor shall be fully responsible for obtaining and maintaining the relevant Permits from the relevant authorities for all Contractor employees, equipment and materials. The Contractor is not entitled to make any claim against the Employer for extensions of time or cost if it the Works are delayed as a result of its delay or failure to obtain such permits.

Contractor's Design

The extent of the Contractor's design obligation is limited strictly to the employer's requirements as outlined in the BoQ and the employer's instructions.

Responsibility for Design

By accepting the Contractor's, the bid design, all the specifications and annexes attached to this contract the Employer consents that they will constitute the overall works requirements. That notwithstanding the Contractor bares the absolute obligation and liabilities to ensure that all parts of the works designed by him are fit for their purpose as outlined in the BOQ and the drawings.

Execution of the Works:

a) The contractor shall complete all of the works as follows:

Schools: 2 months upon the signature of the contract taking into consideration that works should be completed by the end August some exterior works coould be extended to the end of September, most of the internal works should be completed during the summer season when Schools are closed.

b) The contractor to submit samples of all the material items in the BoQ, and shop drawings of all of the works before the supply and installation, the employer has the right to reject the submittal if it's against the quality check report, and then the contractor to re-submit new samples.

Remedying Defects:

A warrantee period of 1 year applies for all materials supplied and installed under this contract or the factory warrantee whichever is longer.

Extent of Cover (Insurance)

To the fullest extent permitted by law, the Contractor is to **hold harmless**, defend at its own expense and indemnify the **Employer**, its officers, employees, agents, and volunteers, against any and all liability, claims, losses, damages, or expenses, including reasonable attorney's fees, arising from all acts or omissions to act of the Contractor or its officers, agents or employees in rendering services under this contract.

Arrangements

Contractor agrees to have and maintain the policies set forth in the Appendix. All policies, endorsements, certificates, and/or binders shall be subject to approval by the Employer as to form and content. These requirements are subject to amendment or waiver only if so approved in writing by the Employer. A lapse in any required insurance coverage during this Agreement shall be a breach of this Agreement.

Company Name:	
Authorized Representative Name:	
Signature:	

Stamp:



BIDDER'S QUESTIONNAIRE ACTED LIBYA/TUNISIA

<u>Date</u>: **12/04/2021**

T/14EHD/C87MRB/MRA/14EHE/C88-MRT/BEN/QIP_MEDICAL/12/04/2021

	PART	I: INFORMATION	
A. Company Details and			
Name of Company		Trading As	
Address			
(headquarters)		Telephone	
Zip Code			
(headquarters)		Fax	
City (headquarters)		E-mail address 1	
PO Box		E-mail address 2	
Country			
(headquarters)		Website address	
Parent Company or		Subsidiaries/ Associates/	
name of owner		Overseas Representative	
Sales Person's Name		Sales Person's Position	
Sales Person's phone		Sales Persons' E-mail	
•			
	Chairman, Vice-Chairman, Trea	surer or Secretary of the Board of I	Directors or Board of Trustees
Name (as in passport		Date of birth (mm/dd/yyyy)	
or other government- issued photo ID)			
Government-issued		Type of ID	
photo Identification		Type of ID	
Document (ID)			
number			
ID country of issuance		Rank or title in organization	
Other names used		Gender (e.g. male, female)	
(nicknames or			
pseudonyms not listed			
as "Name")			
Current employer and		Occupation	
job title:			
Address of residence		Citizenship(s)	
Province/Region		E-mail address	
Is the individual a U.S.	□Yes □No	Professional Licenses –	
citizen or legal permanent resident?		State Issued Certifications	
•	"CEO Executive Director Depu	tu Diractor, President er Vice Presi	ident
	. CEO, Executive Director, Depu	ty Director, President or Vice-Presi	
Name (as in passport or other government-		Date of birth (mm/dd/yyyy)	
issued photo ID)			
Government-issued		type of ID	
photo Identification			
Document (ID)			
number			
ID country of issuance		Rank or title in organization	
Other names used		Gender (e.g. male, female)	
(nicknames or			
pseudonyms not listed			
as "Name")		O a surge at la se	
Current employer and		Occupation	
job title:		Citizopobip(c)	
Address of residence		Citizenship(s) E-mail addresses	
Province/Region		E-mail addresses	



Is the individual a U.S. citizen or legal	⊡Yes ⊡No	Professional Licenses – State Issued Certifications				
permanent resident?		State Issued Certifications				
Management of the company: Chief Finance Officer or Chief Accountant						
Name (as in passport						
or other government- issued photo ID)						
Government-issued		type of ID				
photo Identification						
Document (ID)						
number ID country of issuance		Rank or title in organization				
Other names used		Gender (e.g. male, female)				
(nicknames or						
pseudonyms not listed						
as "Name") Current employer and		Occupation				
job title:						
Address of residence		Citizenship(s)				
Province/Region		E-mail addresses				
Is the individual a U.S.		Professional Licenses –				
citizen or legal	⊡Yes ⊡No	State Issued Certifications				
permanent resident? Company's staff & insura						
No. Full Time						
Employees:		Employee average work wage	-			
% of Men to Women:		Any employee(s) with relatives working with ACTED?			□No	
No. of Children:		What is the legal minimum wa	□Yes	□No		
In what capacity?		Are paid vacations offered?			□No	
What are their ages? Name of insurance		Are flexible working hours offe	ered?	□Yes	□No	
company:		Staff covered by health insura	ince?	□Yes	□No	
Description of the Compa	any	1				
Type of Business	Manufacturing	Manufacturin	q			
(multiple choices	Consulting Company	• •				
possible):	□ Authorized Agent □ Other, please specify :					
Sector of Business	Goods / supplies	□ Works				
(multiple choices	Services					
possible):	Equipment	□ Other, please	e specify :			
Year Established:		Country of registration:				
Licence number:		Valid until:				
	🗆 English	□ Arabic	1			
Working languages:		□ Chinese				
5 - 5 - 5 - 5	\square Spanish	☐ Other, please	e specify ·			
Technical documents						
available in:			o o o o o ifu :			
B. Financial Informat	□ Spanish		e specify :			
-		Tau Number				
VAT Number: Bank Name:		Tax Number: Bank Account Number:				
Bank Address:		Account Name:				
Swift/BIC number:		Standard Payment Terms:				
	<u> </u>					
Has the company been a	audited in the last 3 years?			Yes ⊡No		



Please attach a copy of the company's most recent Annual or Audited Financial Report Annual Value of Total Sales for the last 3 Years:					□ Attached			
Year:	value of Total Sa	ales for the last .	s rears:	Year:		Year:		
USD:	Value of Four out (USD:		USD		
Annual Year:	Value of Export S	Sales for the las	t 3 years	Year:		Year:		
USD:				USD:		USD:		
C. Exp	erience							
Compar	Company's recent business with ACTED and/or other International Aid Agencies or United Nations Agencies:							
#	Organisation	Contact person	Dh	one/E-mail	Goods/Works/Services	Value (U	וחפו	Destination
	Organisation	person			60003/100183/3611163	value (O	<i>(3D)</i>	Destination
2								
3								
4								
5 What is	vour componyla	main area of						
expertis	your company's e?	main area or						
	your company's	business	□ Nat	tional 🗌	Restricted to (specify location) : _			
coverag	<u>e area?</u> h countries has y	/our						
compan	y exported and/c	or managed						
	in the last 3 yea							
	any other inform trates your comp							
	ations and experie							
awards)								
List any Trade/P	national or interr Professional Orga	national inisations of						
	our company is a							
D. Tec	hnical Capabil	ity					1	
	Quality Assurance							Attached
Type of Docume	Certification/Qua	alification						Attached
	ional Offices/Rep	presentation						
	ow up to 10 of the		nd/or Ser	vices your co	mpany sells:			
1)			6)					
2)			7) 9)					
3) 4)			8) 9)					
5)			10)					
	main assets of y	our company (tr		neavy machine	es, heavy & valuable equipment, pr	emises & wareh	ouses, pro	duction sites
1)			6)					
2)			7)					
3)			8)					
4) 9) 5) 10)								
5) 10) E. Miscellaneous								
Does your company have an Environmental Policy? (Yes/No)								
Does yo	our company hav	e an Ethical Tra	ding Pol	icy? (Yes/No)			Yes 🛛	∃No
-	our company hav		-				Yes [∃No
ls your o (Yes/No		ant with the EU (General	Data Protectio	on Regulation (or equivalent)?		Yes	∃No
		ne above two qu	estions,	please attach	o copies of your policy:			Attached



by the courts, has entered	In been bankrupt, or is in the process of being wound up, having its affairs administered red into an arrangement with creditors, has suspended business activities, is the subject hing these matters, or is in any analogous situation arising from a similar procedure law?						⊡No
If you answered yes, please provide details:							
Has your company ever as force of res judicata?	been convicted of an offence concerning	dgment which	□Yes	□No			
If you answered yes, please provide details:							
Has your company ever	Has your company ever been guilty of grave professional misconduct proven by other means?						
If you answered yes, please provide details:							
payment of taxes in acco	not fulfilled its obligations relating to the p ordance with the law of the country in which the contract is to be performed?					□Yes	□No
If you answered yes, please provide details:							
	been the subject of a judgement, which h n a criminal organisation or any other ille			udicata for f	raud,	□Yes	□No
If you answered yes, please provide details:							
	been declared to be in serious breach of ollowing another procurement procedure					□Yes	□No
If you answered yes, please provide details:							
	been declared to be in serious breach of ollowing another procurement procedure					□Yes	□No
If you answered yes, please provide details:							
Aid Organisations (inclue	been in any dispute with any Governmen ling ACTED)?	t Agen	cy, the Unite	d Nations, o	r International	□Yes	□No
If you answered yes, please provide details:							
Do you agree with terms of payment of	□Yes □No		ou accept vis			□Yes	□No
30 days? PART II: CERTIFI				,			
I, the undersigned warra ACTED as soon as poss which engage in any pra	nt that the information provided in this for ible in writing. I also understand that ACT ctices that are in breach of ACTED's Chil Policy and Data Protection Policies (avai	ED do d Prote	es not do bu ection, Sexua on request).	siness with o	companies, or an	y affiliates or si	ubsidiaries,
Title/Position	Place:						
E-mail address (for contact for verification purposes):			ature:				
Phone number (for contact for verification purposes):	contact for verification Stamp:						
Check list of support	ting documents	<u> </u>			For	ACTED use on	ly
1) Trading license			🗆 Att	ached	[Checked	
2) VAT registratio	n/tax clearance certificate		□ Att	ached	[Checked	
3) Company profi	e		🗆 Att	ached	[Checked	



4)	Proof of trading/dealership/agent	□ Attached	Checked
5)	Evidence of similar contracts	□ Attached	Checked
6)	References	□ Attached	Checked
7)	Particulars of CEO and key personnel	□ Attached	Checked
8)	Articles of Association & Certificate of incorporation	□ Attached	□ Checked
9)	Financial statements (latest)	□ Attached	Checked
10)	Other (specify):	□ Attached	Checked

.

Company Name:

Authorized Representative Name:

Signature:

Stamp:



BIDDER'S CHECK LIST ACTED Libya/Tunisia

Date: 18/03/2021

Tender Ref: T/14EHD/C87MRB/MRA/14EHE/C88-MRT/BEN/QIP_MEDICAL/12/04/2021

BEFORE SENDING YOUR BIDDING DOCUMENTS, PLEASE CHECK THAT EACH OF THE FOLLOWING ITEM IS COMPLETE AND RESPECTS THE FOLLOWING CRITERIA:

Description		e filled Bidder			only (to be filled in Committee)
Description	Included		Pre	sent	Comments
		No	Yes	No	Comments
1. A copy of the bid has been sent to libya.tender@acted.org					
2. (Form PRO-05) – Instructions to Bidders is attached, filled, signed and stamped by the supplier. (mandatory)					
3. (Form PRO-06) – Offer Form is attached, filled, signed and stamped by the supplier. (mandatory)					
4. The prices in the Offer Form are in USD. (mandatory)					
5. (Form PRO-06.01) – Bidders Questionnaire Form is attached, filled, signed and stamped by the supplier (mandatory)					
6. (Form PRO-06.02) – Bidder's Ethical Declaration is attached, filled, signed and stamped by the supplier (mandatory)					
7. General condition of Purchase is attached to the file (mandatory))					
8. The Bidding documents are filled in English. (mandatory)					
9. ANNEXES – Proofs of past performances in a similar field of activity (e.g. past deliveries of similar items). (Recommended)					
10. ANNEXES – A Copy of Company registration documents and license are included, and the ID of the legal representative of the company is also included (mandatory)					
11. Bank account details of the supplier are included (mandatory)					
12. Certificate of the company nationality is attached (mandatory)					
13. Certificate of origin of the good is attached (mandatory)					
14. A detailed work plan is attached (mandatory)					

Name & Position of Bidder's authorized representative

Authorized signature & Stamp

-

