

## **Amendment No: 1**

Dated 11/06/2013

**For Tender Enquiry No: HLL/PCD/PMSSY/PUNJAB/GMCA-03/13-14 Dated 17.05.2013**

The prospective bidders are requested to visit the websites [www.lifecarehll.com](http://www.lifecarehll.com), <http://eprocare.gov.in/cppp> regularly for further amendments and <http://etender.punjabgovt.gov.in> for applying through e-mode. The respective amendments are incorporated in the portal for applying through e-mode.

### **Technical Amendments**

#### **Item No: 02**

#### **Harmonic Scalpel**

##### **1. Existing Specification:**

Para: 4.1. (B). 4. d. Hand activated coagulation shears with clicker-5mm dia, curved mode **2cm** long.

##### **Read as:**

Para: 4.1. (B). 4. d. Hand activated coagulation shears with clicker-5mm dia, curved mode **20cm** long.

##### **2. Existing Specification:**

Para: 4.1.3.All hand pieces & Scissors should be **steam autoclavable**.

##### **Read as:**

Para: 4.1.3.All hand pieces & scissors **should be sterilised with ETO/PLASMA sterilizer**.

##### **3. Existing Specification:**

para.4.1B(5c): Laparoscopic coagulating shears,10mm dia,34cm long;

para.4.1B(5d): Laparoscopic coagulating shears, 5mm dia, knife mode,34cm long.

##### **Read as:**

**Deleted**

##### **4. Existing Specification:**

para.4.1C(1): It should have both 5mm and 10mm instruments

##### **Read As :**

para.4.1C(1): It should have 5mm instruments

**Item No: 03**

**General Surgery Laparoscopic unit**

**1. Existing Specification:**

Para: Fibre Optic Light Cable, length -250cm

**Read as:**

Para: Fibre Optic Light **Cable** length -250cm **size between 4.5-5.0mm.**

**2. Existing Specification:**

Para: CO2 Electronic Insufflator- para 2- Adjustable flow rate of Should be upto **40 ltr or above**, Per minute and a pressure range adjustable between 0-30 mm Hg.

**Read as:**

Para: CO2 Electronic Insufflator- para 2- Adjustable flow rate of Should be upto **30 litre/minute or above**, Per minute and a pressure range adjustable between 0-30 mm Hg.

**3. Existing Specification:**

Para: Electro Surgical Unit with vessel sealer-1

**Read as:**

Para: Electro Surgical Unit with vessel sealer-1 (**Imported cautery with reusable hand pieces**)

**4. Existing Specification:**

5.

Para: **Telescopes Full HD**

**Read as:**

Para: **Telescope compatible with HD camera system**

**6. Existing Specification:**

**Full HD Three chip Camera system- Para 10** – The camera head should have integrated zooms and focus lens/rings to make it fully soakable.

**Read As:**

**Full HD Three chip Camera system- Para 10** – The camera head should have integrated zooms

**Item No: 09**

**Endovision Imaging System for Laparoscopy**

**1. Existing Specification:**

**Para: Xenon Light Source:** Should have built in anti fog pump.

**Read as:**

**Para: Xenon Light Source: Line Deleted**

**2. Existing Specification:**

Para: High Resolution HD Video medical grade Monitor-  
Number of colors: **16.8 million** and above

**Read as:**

Para: High Resolution HD Video medical grade Monitor:  
Number of colors: **16 - 17 million** or above

**3. Existing Specification:**

Para: High Resolution HD Video medical grade Monitor-  
Luminance: **400cd / m<sup>2</sup>**. Contrast ratio: 1000:1 and above

**Read as:**

Para: High Resolution HD Video medical grade Monitor-  
Luminance: **370 - 400cd / m<sup>2</sup>**. Contrast ratio: 1000:1 and above

**Item No: 10**

**Electromechanical Morcellator and Vessel sealing system inbuilt Electro  
Surgical Unit for Operating Laparoscopic Surgery**

**1. Existing Specification:**

Para: VESSEL SEALING SECTION – LCD SCREEN SHOULD BE 7 “INCH.

**Read as:**

Para: VESSEL SEALING SECTION – LCD SCREEN OF 7 “INCH OR ABOVE. TOUCH  
SCREEN (OPTIONAL)

**2. Existing Specification:**

Para: VESSEL SEALING SECTION – NOMINAL FREQUENCY: **350- 660 kHz.**

**Read as:**

Para: VESSEL SEALING SECTION – NOMINAL FREQUENCY: **330- 800 kHz.**

**3. Existing Specification:**

Para: MONO POLAR COAGULATION MODES:-

Six Coagulation Modes like High Spray, Low Spray, Fulgurate, Desiccate & soft for different surgeries & better hemostasis & Two Auto stop mono coagulation modes for pin point coagulation.

**Read as:**

Para: MONO POLAR COAGULATION MODES:-

Six Coagulation Modes like High Spray, Low Spray, Fulgurate, Desiccate & soft for different surgeries & better hemostasis.

**4. Existing Specification:**

Para: BIPLOR COAGULATION:- **70W**

**Read as:**

Para: BIPLOR COAGULATION:- **70W or above**

**Item No: 11**

**Vessel Sealing system with Electro surgical generator for Operative  
Hysteroscope & Lap**

**1. Existing Specification:**

Para: VESSEL SEALING SECTION - LCD SCREEN SHOULD BE 7 “INCH or above

**Read as:**

Para: VESSEL SEALING SECTION - LCD SCREEN SHOULD BE 7 “INCH or above. **Touch screen (Optional)**

**2. Existing Specification:**

Para: MONO POLAR COAGULATION MODES:- Six Coagulation Modes like High Spray, Low Spray, Fulgurate , Desiccate & soft for different surgeries & better hemostasis & Two Auto stop mono coagulation modes for pin point coagulation.

**Read as:**

Para: MONO POLAR COAGULATION MODES:- Six Coagulation Modes like High Spray, Low Spray, Fulgurate , Desiccate & soft for different surgeries & better hemostasis.

**3. Existing Specification:**

Para: BIPLOR COAGULATION:- MINIMUM :**70W- 120W**.

**Read as:**

Para: BIPLOR COAGULATION:- MINIMUM :**70W or more**.

**Item No: 12**

**Endovision Imaging System for Hysteroscopy**

**1. Existing Specification:**

Para: 1. Camera control unit with **3 chip** camera head

**Read as:**

Para: 1. Camera control unit with **3 chip digital or higher** camera head

**2. Existing Specification:**

Para: 2. Pure Digital signal with resolution  $\geq$  **700 lines**

**Read as:**

Para: 2. Pure Digital signal with minimum resolution **700 lines or higher in terms of pixel it can be equivalent or above**.

**3. Existing Specification:**

Para: 11. Should have DV video/Image Capture Module interface for direct storage of still & video sequences and to print the still images.

**Read as:**

**Deleted**

**4. Existing Specification:**

Para: Xenon Light Source: Xenon light source of **175 Watts or more**.

**Read as:**

Para: Xenon Light Source: Xenon light source of **170 Watts or more**.

**5. Existing Specification:**

Para: Xenon Light Source: Built in antifog airpump.

**Read as:**

Para: Xenon Light Source: **Line deleted.**

**6. Existing Specification:**

Para 14, Xenon spare lamp of 175 Watts suitable for Xenon light source

Read As - Para 14 – **Suitable** Xenon spare lamp for Xenon light source

**7. Existing Specification:**

Para: High Resolution Video medical grade Monitor:

21''-23'' High resolution Medical grade Monitor, resolution minimum 700 horizontal lines with S-VHS, RGB, input, option for wall mounting and desktop in same unit.

**Read as:**

Para: High Resolution Video medical grade Monitor:

High resolution Medical grade Monitor of **21'' or more** , **resolution minimum 700 lines or more** with S-VHS, RGB, input, option for wall mounting and desktop in same unit.

**Item No: 13**

**Laparoscopic Surgery Hand Instrument with CO2 Insufflators**

**1. Existing Specification:**

**Para: Grasping Forcep Fenestrated curved:**

Atraumatic, fenestrated, curved grasping forcep with unipolar connection, insulated sheath, handle without ratchet. Should be dismantable into three parts namely, outer tube, handle and inserts.

Length between **35-36cm**, size: 5.0mm

**Read as:**

**Para: Grasping Forcep Fenestrated curved:**

Atraumatic, fenestrated, curved grasping forcep with unipolar connection, insulated sheath, handle without ratchet. Should be dismantable into three parts namely, outer tube, handle and inserts.

Length between **35-37cm**, size: 5.0mm

**2. Existing Specification:**

Para: Bowel Grasping Forcep:

Bowel Grasper fenestrated, size: 5.0mm, length **5-36cm**, handle with ratchet, insulated shaft.

**Read as:**

Para: Bowel Grasping Forcep:

Bowel Grasper fenestrated, size: 5.0mm, length **35-37cm**, handle with ratchet, insulated shaft.

**3. Existing Specification:**

Para: Bipolar Forcep:

Bipolar Grasping Forceps size: 5mm, robust type, take apart in nature that it can be dismountable into three parts, handle, insert grasper and working tube; with movable inner sheath and non-retracting jaws. Working length **33cm** Handle should be spring type.

**Read as:**

**Para: Bipolar Forcep:**

Bipolar Grasping Forceps size: 5mm, robust type, take apart in nature that it can be dismountable into three parts, handle, insert grasper and working tube; with movable inner sheath and non-retracting jaws. Working length **35 - 37cm** Handle should be spring type.

**4. Existing Specification:**

Para: Unipolar curved Kelly dissecting and Grasping Forcep:

Kelly curved dissecting and grasping forceps insulated, atraumatic, working length **36 cm**, size: 5mm, dismountable into handle, insert and working tube. Handle without ratchet.

**Read as:**

Para: Unipolar curved Kelly dissecting and Grasping Forcep:

Kelly curved dissecting and grasping forceps insulated, atraumatic, working length **35-37 cm**, size: 5mm, dismountable into handle, insert and working tube. Handle without ratchet.

**5. Existing Specification:**

Para: Unipolar Tooth Grasping Forcep:

Tiger Jaw 2x4 teeth insulated. Dismantable into different parts, insert, handle and working tube, Working length of **36 cm**, size: 5mm. Handle with ratchet.

**Read as:**

**Para: Unipolar Tooth Grasping Forcep:**

Tiger Jaw 2x4 teeth insulated. Dismantable into different parts, insert, handle and working tube, Working length of **35- 37 cm**, size: 5mm. Handle with ratchet.

**6. Existing Specification:**

Para: Scissor Hook Unipolar

Hook scissor 5mm, connection for unipolar HF cable, dismountable into insert, tube and handle. Working length **36 cm**, size: 5mm, handle without ratchet.

**Read as:**

Para: Scissor Hook Unipola

Hook scissor 5mm, connection for unipolar HF cable, dismantable into insert, tube and handle. Working length **35 - 37 cm**, size: 5mm, handle without ratchet.

**7. Existing Specification:**

Para: Oviduct Forcep:

Oviduct forceps to hold the fallopian tube, purely atraumatic without serration. Working length **36 cm**, size: 5mm, handle without ratchet.

**Read as:**

Para: Oviduct Forcep:

Oviduct forceps to hold the fallopian tube, purely atraumatic without serration. Working length **35 - 37 cm**, size: 5mm, handle without ratchet.

**8. Existing Specification:**

Para: Scissor curved Unipolar:

METZENBAUM curved scissor 5mm, connection for unipolar HF cable, dismantable into insert, tube and handle. Working length **36 cm**, size: 5mm, handle without ratchet.

**Read as:**

Para: Scissor curved Unipolar:

METZENBAUM curved scissor 5mm, connection for unipolar HF cable, dismantable into insert, tube and handle. Working length **35 - 37 cm**, size: 5mm, handle without ratchet.

**9. Existing Specification:**

Para: Scissor curved Unipolar:

METZENBAUM curved scissor 10mm, length of blade 12mm, connection for unipolar HF cable, dismantable into insert, tube and handle. Working length **36 cm**, size: 10mm, handle without ratchet.

**Read as:**

Para: Scissor curved Unipolar:

METZENBAUM curved scissor 10mm, length of blade 12mm, connection for unipolar HF cable, dismantable into insert, tube and handle. Working length **35 - 37 cm**, size: 10mm, handle without ratchet.

**10. Existing Specification:**

Para: Clip Applicator:

Medium Large clip applicator dismantable rotating size: 10mm, length 36cm, for **PILLING WECK Titanium clips** with ratchet to lock the jaw holding the clip.



**Read as:**

Para: Clip Applicator:

Medium Large clip applicator dismountable rotating size: 10mm, length 36cm, **for any suitable Titanium clips** with ratchet to lock the jaw holding the clip.

**Item No: 14**

**Mobile Examination Light based on LED technology Nine Nos. Floor mounted**

**1. Existing Specification:**

Para: 5. One-point suspended on articulating arm, diameter below 300mm

**Read as:**

Para: 5. **Suitable articulating arm with good head movement and rotation and diameter of light head should not be more than 35cm.**

**2. Existing Specification:**

Para: 8. High fail-safety through optical light system consisting of between 70 to 120 LED's, with its own lens. In case of failure of one light source (LED), the illumination of the light field is not affected.

**Read as:**

**Deleted**

**3. Existing Specification:**

Para: 9. There should be a Sterilizable knob at the lower side of the light **head to control of all light intensity and other functions.**

**Read as:**

Para: 9. There should be a Sterilizable knob at the lower side of the light **and intensity control from control panel on any side of the light head.**

**4. Existing Specification:**

Para: 10 **Lighting intensity** at 1m distance : **min.120,000 Lux** or better

**Read as:**

Para: 10 **Lighting intensity/illumination** at distance of **1m should be minimum of 60,000 Lux or better**

**5. Existing Specification:**

Para: 11. Size of light field at 1m distance: **18-28 cm**

**Read as:**

Para: 11. Size of light field at 1m distance **should not be less than 15cm and working range should be: 70-140 cm**

**6. Existing Specification:**

Para: 12. Colour temperature: between **4000k- 5500k (Fixed)**

**Read as:**

Para: 12. Colour temperature: **Should not be less than 4500K**

**7. Existing Specification:**

Para: 15 Life span of main light source: **25,000 hours- 30,000hrs**

**Read as:**

Para: 15 Life span of main light source should not be less than **35,000hrs**

**8. Existing Specification:**

Para: 17. Mobile Light should be supplied along with **battery back up of about 1hour.**

**Read as:**

Para: 17. Mobile Light should be supplied along with **battery back up or UPS of 1 hour back up at full intensity load.**

**Item No: 29**

**Table top Micro-centrifuge**

**Deleted**

**Item No: 32**

**Refrigerated Centrifuge**

**1. Existing Specification:**

Para: 3.1 Maximum speed: Approx. 5000 rpm Swing-out / **15000 rpm** Angle

**Read as:**

Para: 3.1 Maximum speed: Approx. 5000 rpm Swing-out / **14000 rpm** or more Angle

**2. Existing Specification:**

Para: 3.2 Maximum RCF: 5000x g Swing-out / 25000 x g Angle

**Read as:**

Para: 3.2 Maximum RCF: **4000x g Swing-out / 20000 x g Angle**

**3. Existing Specification:**

Para: 3.3 Maximum capacity: **4 x 400 ml Swing-out / 30 x 1.5/ 2 ml Angle**

**Read as:**

Para: 3.3 Maximum capacity: **4x250ml swing out/24x1.5/2 ml angle.**

**4. Existing Specification:**

Para 3.11 - Angle Rotor: 30 x 1.5 / 2.0ml, with adaptors for 200/500

Read As – Para 3.11 - Angle Rotor: **24** x 1.5 / 2.0ml, with adaptors for 200/500

**5. Existing Specification:**

Para: 3.12 Angle Rotor: **6 x 100ml** with defined adaptors like 50ml or 15ml for different sizes and aerosol tight lid

**Read as:**

Para: 3.12 Angle Rotor: **4 x100ml or more** with defined adaptors like 50ml or 15ml for different sizes and aerosol tight lid

**6. Existing Specification:**

Para: 3.13 Swing-out Rotor: 4 x 400 ml with aerosol tight cap and adaptors for different sizes

**Read as:**

Para: 3.13 Swing-out Rotor: **4 x 250 ml** with aerosol tight cap and adaptors for different sizes

**Item No: 34**

**PCR Thermocycler**

**1. Existing Specification:**

Para: 3.2 **Interchangeable Sample Blocks** (96 X 0.2ml, 60 X 0.5 ml)

**Read as:**

Para: 3.2 Interchangeable/**universal** Sample Blocks (96 X 0.2ml, 60 X 0.5 ml)

**2. Existing Specification:**

Para: 3.5 Efficient **Heating and cooling rate (4-5°C/Sec)**

**Read as:**

Para: 3.5 Efficient **heating rate 3°C or more and cooling rate 2°C or more**

**Item No: 36**

**Analytical Balance**

**1. Existing Specification:**

Para: 1.2 **Colored Touch Screen Display.**

**Read as:**

Para: 1.2 **Colored Touch Screen or LCD Display.**

**2. Existing Specification:**

Para: 1.5 Pace-setting interfacing flexibility - including Ethernet, Bluetooth (wireless connection) and PS/2 - for efficient data capture and easy network integration.

**Read as:**

Para: 1.5 Pace-setting interfacing flexibility - including Ethernet, Bluetooth (wireless connection), **USB connection or PS/2** - for efficient data capture and easy network integration.

**3. Existing Specification:**

Para: 1.11 **Grid Type Weighing Pan**

**Read as:**

Para: 1.11 **Grid Type or Circular Weighing Pan**

**4. Existing Specification:**

Para: 1.20 QM-Toolbox, including user administration and password protection

**Read as:**

**Deleted**

**Item No: 37**

**Spectrophotometer**

**1. Existing Specification:**

Para: 3.2 Scanning Speed **6000 nm/min or better**

**Read as:**

Para: 3.2 Scanning Speed **3600 nm/min or better**

**2. Existing Specification:**

Para: 3.3 Light Source: **Xenon Lamp** with 2 Years Warranty

**Read as:**

Para: 3.3 Light Source: **Xenon/Tungsten Lamp** with 2 Years Warranty

**3. Existing Specification:**

Para: 3.6 Large LCD display to view complete graphics

**Read as:**

Para: 3.6 Large LCD display **or display through the PC** to view complete graphics

**Item No: 38**

**Deep Freezer (-80 deg C)**

**1. Existing Specification:**

Para: Operational Requirements: Internal Minimum **Capacity 600-650 L** net at least double door with adjustable At least 4- 6 shelves

**Read as:**

Para: Operational Requirements: Internal Minimum **Capacity 600-700 L** net at least double door with adjustable At least 4- 6 shelves

**Item No: 46**

**PFT Machine (Advanced)**

**1. Existing Specification:**

Para: 3.1 (2) System should incorporate precision bi- directional reusable heated pneumotach for higher accuracy & reproducibility

**Read as:**

Para: 3.1 (2) System should incorporate precision bi- directional reusable heated pneumotach for higher accuracy & reproducibility or **moisture free non heated pneumotach or ultrasonic sensor(non-heated)**

**Item No: 47**

**Video Thoracoscope**

**(Item Dropped)**

**Item No: 51**

**Basic Plastic/ Rhynoplasty /Cleft lip & Palate surgery instrument set**

**1. Existing Specification:**

Para: The instrument should be of imported steel with high precision quality and USFDA approved

**Read as:**

Para: The instrument should be of imported steel (**country of origin should be engraved on each instrument**) with high precision quality and USFDA approved.

**2. Existing Specification:**

Para: **Smith Peterson Osteotome 20mm- 2**

**Read as:**

Para: **Osteotome str 15mm 20cm- 2**

**3. Existing Specification:**

Para: **Scissor angle short blades 18mm with serrated blades Tungsten carbide tip - 4**

**Read as:**

Para: **Locking scissors curved 16mm with 1 serrated blade - 4**

**4. Existing Specification:**

Para: Knuckle bender large - 20

**Read as:**

Para: Knuckle bender larger **or equivalent** - 20

**5. Existing Specification:**

Para: Knuckle bender medium – 20

**Read as:**

Para: Knuckle bender medium **or equivalent** – 20

**6. Existing Specification:**

Para: Knuckle bender small – 20

**Read as:**

Para: Knuckle bender small **or equivalent** – 20

**7. Existing Specification:**

Para: Dressing trolley - 6

**Read as:**

Para: Dressing trolley (**Imported or local supply**) - 6

**Item No: 52**

**PC Based polygraph**

**Item is dropped**

**Item No: 54**

**Anaesthesia Workstation**

**Added to Para 3.6 – 1) – Monitor size at least 12” (Inch)**

**1. Existing Specification:**

Para 3.6(e), Neuromuscular Transmission Monitoring with all accessories. One set with each monitor integrated.

Read As :

Para 3.6(e), **Integrated** Neuromuscular Transmission Monitoring with all accessories. One set with each monitor integrated.

**2. Existing Specification:**

Para: 4.2 Circle absorber –01 (**Twin Chamber**)

**Read as:**

Para: 4.2 Circle absorber –01 (**Single/Twin Chamber**)

**3. Existing Specification:**

Para: 7.1 Should be **FDA or CE** approved product.

**Read as:**

Para: 7.1 Should be **USFDA or CE** approved product.

**4. Existing Specification:**

para.4.6: Vaporizer Sevoflurane -01

Vaporizer Desflurane -01

**Read As :**

para.4.6: Vaporizer Savoflurane -01 (**One no Vaporizer should be offered with the main unit and unit Rate must also be offered as option**).

Vaporizer Desflurane -01 - (**One no Vaporizer should be offered with the main unit and unit Rate must also be offered as option**).

**Item No: 55**

**Operating microscope complete set for surgery and teaching**

**1. Existing Specification:**

Para: Magnification from 1.8 x to 15.8x or more with **10x** eyepiece

**Read as:**

Para: Magnification from 1.8 x to 15.8x or more with 10x/ **12.5x** eyepiece

**2. Existing Specification:**

Para: **300W** Xenon illumination and 12V/150W same independent **Xenon** back up lamp through fiber optic cable



**Read as:**

Para: **180 -300W** Xenon illumination and **with back up Xenon (180 -300W)** through fiber optic cable in the **same module**

**Item No: 56**

**Conventional surgical operating microscope with zoom magnification 5 steps with high standard optics**

**1. Existing Specification:**

Para: Motorized zoom magnification 6:1 ratio

**Read as:**

Para: **Manual or Motorized zoom** magnification 6:1 ratio

**2. Existing Specification:**

Para: Magnification from 1.8x to 15.8x or more with 10x eyepiece

**Read as:**

Para: Magnification from 1.8x to 15.8x or more with **10x/12.5x** eyepiece.

**3. Existing Specification:**

Para: Variable working distance from 207mm(+/- 25mm) to 470mm(+/- 25mm) through motorized multi focal lens

**Read as:**

Para: Variable working distance from 207mm(+/- 25mm) to 470mm(+/- 25mm) through motorized/ **manual** multi focal lens

**4. Existing Specification:**

Para: Ergonomic handles with buttons for motorized control of focus and zoom both hand and foot.

**Read as:**

Para: Ergonomic handles with buttons for **manual**/motorized control of focus and zoom both hand and foot.

**5. Existing Specification:**

Para: **300W Xenon** illumination and 12V/150W same independent **Xenon** back up lamp through fiber optic cable.

**Read as:**

Para: **180 -300W** Xenon illumination and **with back up Xenon (180 -300W)** through fiber optic cable in the **same module**

**6. Existing Specification:**

Para: Facility for spot illumination.

**Read as:**

**Deleted**

**7. Existing Specification:**

Para: Floor stand with electromagnetic brakes on castors with freedom of movement in all 6 axes.

**Read as:**

Para: Floor stand with **manual** brakes on castors with freedom of movement in all 6 directions.

**Item No: 57**

**BERA with ASSR Specifications**

**1. Existing Specification:**

Para: Upgradable with OAE and VNG

**Read as:**

Para: Upgradable with OAE only.

**2. Existing Specification:**

Para: International medical safety certification of equipments

**Read as:**

International medical safety certification such as USFDA and CE

**3. Existing Specification:**

Para: With DPOAE and TEOAE

**Read as:**

Para: **Equipment should be available with** DPOAE and TEOAE

**Item No: 58**

**OAE**

**1. Existing Specification:**

Para: Hi resolution color display 65K color LCD

**Read as:**

Para: Hi resolution color LCD monitor

**Item No: 59**

**ENT examination unit with motorized patient chair complete unit**

**1. Existing Specification:**

Para: Power consumption 150-300W

**Read as:**

Para: **Compressor** power consumption 150-300W

**2. Existing Specification:**

Para: Compressor pump 1.5kg/sq cm

**Read as:**

Para: Compressor pump with 55-70 Litres/ml capacity. Adjustable from 0-1.5 Kg/cm<sup>2</sup> to compress air system with sprayers and politzer olives.

**3. Existing Specification:**

Para: Weight 80kg

**Read as:**

**Deleted.**

**4. Existing Specification:**

Para: Anti fog device 500W

**Read as:**

Para: **Antifog device inbuilt with system.**

**5. Existing Specification:**

Para: Light source **150W X 24V**

**Read as:**

Para: Xenon Light Source **180 – 240W**

**6. Existing Specification:**

Para: Patient Chair - Electrical/hydraulic height adjustment lifts 20cm with foot switch control.

**Read as:**

Para: Patient Chair - Electrical/hydraulic height adjustment lifts **between 50 – 75 cm** with foot switch control.

**7. Existing Specification:**

Para: Standard accessories - Head light with adjustable head band (halogen) with suitable fibre optic cable

**Read as:**

Para: Standard accessories - Head light with adjustable head band, **Xenon light source (180 – 200W)** with suitable fibre optic cable

**Item No: 65**

**Flexible Rhino Pharyngo Laryngo-Fiberscope**

**1. Existing Specification:**

Para: Xenon spare lamp 300watt/ 15 volt

**Read as:**

**Deleted**

**Item No: 66**

**Rigid laryngoscope**

**1. Existing Specification:**

Para: Anterior commissure laryngoscope adult **size- 18cm**

**Read as:**

Para: Anterior commissure laryngoscope adult **size- 17/18cm**

**2. Existing Specification:**

Para: Operating laryngoscope adult size **18cm**

**Read as:**

Para: Operating laryngoscope adult size **17/18cm**

**3. Existing Specification:**

Para: Laryngoscope holder and chest support for use with above laryngoscopes adult size (**ring 9.5cm, rod 34cm**)

**Read as:**

Para: Laryngoscope holder and chest support for use with above laryngoscopes adult size (**ring 9.5 - 10cm, rod 34 - 35cm**)

**4. Existing Specification:**

Para: Laryngoscope holder and chest support pediatric size (**ring 9.5cm, rod 24cm**)

**Read as:**

Para: Laryngoscope holder and chest support pediatric size (**ring 9.5 - 10cm, rod 24 - 25cm**)

**All other contents of the Tender Enquiry Document including the terms and conditions remain unchanged.**