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*A Grant-in-Aid Institute of Department of Atomic Energy, Govt. of India
And a Unit of Tata Memorial Centre (Mumbai)
Gopinath Nagar, Guwahati-781016, Assam*

No.BBCI-TMC/Equip-436/NIT/2224/2021/Corrigendum-I

Dtd. 18/08/2021

CORRIGENDUM

The technical specifications for item No. [C] OT Table (General Surgical) against NIT No.BBCI-TMC/Equip-436/NIT/2224/2021 dtd.12.07.2021 shall be read as follows:

- 1) The OT Table top and Padding should be of radiolucent material X-ray access for fluoroscopy with C-Arm.
- 2) Five section table top including head plate, back plate, kidney bridge, seat-plate and two section leg plates and should have foam padding for outstanding positioning comfort and highest patient safety.
- 3) Load capacity should be not less than 200 kg.
- 4) Tables should have facilities to operate smooth and quiet movements like high, low, Lateral right/left tilt, Trendelenburg & reverse Trendelenburg movement, flex & reflex position and these movements should be actuated by electro-hydraulic or electromechanical (stepper controlled) system & operate through hand control.
- 5) **The OT table should function with maintenance-free batteries and the batteries should work for a minimum 2 hours or 25-35 functions with one complete charge. Specify the battery details in technical bid.**
- 6) The OT table should have battery support with Alarm / indicator, to ensure functionality without any interruption in case of power failure.
- 7) All metal components of the table should be made of corrosion resistant alloy or stainless steel (SS304 grade).
- 8) Mechanical Caster brake systems should be available for optimum stability.
- 9) The Head and Foot section should be removable and interchangeable.
- 10) Detachable & split leg plate for lithotomy position
- 11) OT table should be eccentrically mounted so that the C-arm can be moved uninterrupted for 2/3rd length of the bed from anyone end of the bed.
- 12) OT table should have stainless steel accessory rails on both sides of the table to hold accessories.

Technical Specifications (For all the measurements +/- 10% tolerance is accepted):

- 13) Length of the table top 1910 mm or better.
- 14) Width of the table with rails 550 mm or better.

Functions through remote:

- 15) The highest position with pad ≥ 1030 mm.
- 16) The lowest position with pad ≤ 700 mm.
- 17) Lateral Tilt on either side ≥ 20 degree
- 18) Trendelenburg position ≥ 20 degree
- 19) Reverse Trendelenburg position ≥ 20 degree
- 20) Backplate up position ≥ 80 degree
- 21) Backplate down position ≥ 40 degree

Contd..2/p.

Manual Functions:

- 22) Head plate up ≥ 45 degree
- 23) Head plate down ≤ 90 degree
- 24) Kidney Bridge ≥ 120 mm (if present)
- 25) Leg plate Up ≥ 20 degree
- 26) Leg plate down ≥ 90 degree

27) OT table should be supplied with following as standard accessories:

- i) Padded Arm-rest with Strap & clamp – 2 sets.
- ii) Knee crunch/support for lithotomy position - 1 set.
- iii) Patient body strap / belt - 1 No.
- iv) Corded Hand control remote - 1 No.
- v) Lateral support - 1 No.

28) Power Supply: Should work with Voltage 220-240V AC, 50Hz. Should provide power cord with 3 point Indian-type male plug. Fuse should be available for electrical safety.

29) OT table should be European CE or US-FDA / BIS, ISO certified.

Documentation:

- 30) Operating and detailed service manual should be supplied at the time of installation.
- 31) Rates of consumables & accessories should be listed.
- 32) Certificate of calibration and inspection from the factory.
- 33) The company should mention the make & model name/number of the quoted equipment and submit the technical brochure of the quoted model in the Technical Bid along with the compliance sheet as per technical specifications.
- 34) The manufacturer should have their own service center in India and local Service facility in Assam.
- 35) **Warranty:** 2 years on equipment from the date of installation along with all accessories. CMC/AMC for 8 years after completion of warranty period of 8 years. Post warranty service should be affirmed by the Principal / manufacturer.

The other terms & conditions of the NIT shall remain unchanged.

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