

# MEDEQUIPS SMC (Pvt) Ltd

## SERVING THE MEDICAL COMMUNITY

Plot # 36, Street 36,37 Near Mari Petroleum Company Limited  
G-10/4 Islamabad

Ph: # 051-2350682, 051-4446818 Fax # 051-2350627, 051-4446819.

Email: medequipsib@gmail.com

TA/ISB/26/9671

Dated:04-June-2026

Purchase Department,  
PIMS,  
ISLAMABAD.

### **SUBJECT: REQUEST FOR REVISION OF TECHNICAL SPECIFICATIONS – LOW END ICU PATIENT BEDS**

Dear Sir,

With due respect, we would like to submit our observations regarding the technical specifications of "Low End ICU Patient Beds" published in the bidding documents.

However, after careful review and market assessment, we request the following amendments to ensure broader participation, fair competition, and availability of multiple internationally recognized manufacturers without compromising the required clinical performance and patient safety standards.

#### **The requested amendments are as follows:**

##### **1. Bed Structure & Safety**

- Safe Working Load:

Existing: ≥250 kg

**Requested: ≥230 kg**

##### **2. Motorized Movements & Positioning**

- Height Adjustment:

Existing: 44–76 cm (without mattress) or better

**Requested: 35–70 cm (without mattress) or better**

- Foot Section Movement:

Existing: ≥40° or better

**Requested: ≥25° or better**

##### **3. Mattress Cover / Outer Fabric**

- **Kindly remove the following requirement:**

- Side-handle design for easier placement

This feature is manufacturer-specific and does not affect the clinical performance, safety, or functionality of the mattress.

Lahore Head Office: 33-C-FCC Zahoor Elahi Road, Gulberg-IV, Lahore

Tel: +92 42 35870538, +92-42 35878483, +92 42 35778086, Fax: +92 4235870537

BRANCHES AT: KARACHI, PESHAWAR, ABBOTTABAD, QUETTA, D.I KHAN, MULTAN, GILGIT (GB)

# MEDEQUIPS SMC (Pvt) Ltd

## SERVING THE MEDICAL COMMUNITY

Plot # 36, Street 36,37 Near Mari Petroleum Company Limited  
G-10/4 Islamabad

Ph: # 051-2350682, 051-4446818 Fax # 051-2350627, 051-4446819.

Email: medequipsib@gmail.com

#### 4. Bedside Cabinet Specifications

- Material:  
Existing: Zinc-plated steel / ABS / MDF / Thermoformed PVC or better  
**Requested: Kindly ensure MDF is explicitly accepted as a compliant material option.**

#### 5. Over Bed Table Specifications

- Board Material:  
Existing: HPL / ABS / PVC  
**Requested: HPL / ABS / PVC / MDF or better**

This amendment will allow participation of additional reputable manufacturers whose products fully meet functional and quality requirements.

#### 6. Compliance & Certification

- Regulatory Compliance:  
Existing: FDA / CE MDR/MDD compliant  
Requested: FDA / CE MDR/MDD / MOHLW compliant

MOHLW (Japan Ministry of Health, Labour and Welfare) certification is an internationally recognized regulatory approval and should be accepted as an equivalent compliance standard.

The above requested amendments are intended to promote fair competition and maximize participation from qualified manufacturers while maintaining the required quality, safety, and performance standards of the equipment.

We therefore request the competent authority to kindly review and incorporate the above-mentioned amendments in the tender specifications.

With Best Regards  
for **MEDEQUIPS**

**MUHAMMAD YASIR ABBAS**  
Branch Manager

Lahore Head Office: 33-C-FCC Zahoor Elahi Road, Gulberg-IV, Lahore

Tel: +92 42 35870538, +92-42 35878483, +92 42 35778086, Fax: +92 4235870537

BRANCHES AT: KARACHI, PESHAWAR, ABBOTTABAD, QUETTA, D.I KHAN, MULTAN, GILGIT (GB)

# MEDEQUIPS SMC (Pvt) Ltd

## SERVING THE MEDICAL COMMUNITY

Plot # 36, Street 36,37 Near Mari Petroleum Company Limited  
G-10/4 Islamabad

Ph: # 051-2350682, 051-4446818 Fax # 051-2350627, 051-4446819.

Email: medequipsisb@gmail.com

TA/ISB/26/9598

Dated:04-June-2026

Purchase Department,  
PIMS,  
ISLAMABAD.

**SUBJECT: REQUEST FOR REVISION OF TECHNICAL SPECIFICATIONS – HIGH END ICU ELECTRONIC BEDS.**

Dear Sir,

With reference to the tender for procurement of High End ICU Electronic Beds, we would like to respectfully submit our observations regarding certain technical specifications published in the bidding documents.

We appreciate the efforts of the technical committee in developing specifications aimed at ensuring quality patient care. However, some requirements appear to be restrictive and may unnecessarily limit competition by favoring a limited number of manufacturers. We therefore request the competent authority to consider the following amendments to encourage broader participation of internationally recognized manufacturers while maintaining the required clinical performance, quality, and patient safety standards.

The proposed amendments are as follows:

### **1. Bed Structure & Mechanical Specifications**

**Existing:** Dual telescopic lifting columns or better

**Requested:** Kindly remove this requirement and allow equivalent lifting mechanisms that provide the same functional performance and safety standards.

This specification is manufacturer-specific and does not directly impact clinical outcomes or patient safety.

### **2. Movements & Positioning**

**Height Range (without mattress)**

**Existing:** 39–77 cm or better

**Requested:** 40–85 cm or better

The proposed range provides equal or better operational flexibility and patient handling convenience.

Lahore Head Office: 33-C-FCC Zahoor Elahi Road, Gulberg-IV, Lahore

Tel: +92 42 35870538, +92-42 35878483, +92 42 35778086, Fax: +92 4235870537

BRANCHES AT: KARACHI, PESHAWAR, ABBOTTABAD, QUETTA, D.I KHAN, MULTAN, GILGIT (GB)

# MEDEQUIPS SMC (Pvt) Ltd

## SERVING THE MEDICAL COMMUNITY

Plot # 36, Street 36,37 Near Mari Petroleum Company Limited  
G-10/4 Islamabad

Ph: # 051-2350682, 051-4446818 Fax # 051-2350627, 051-4446819.

Email: medequipsib@gmail.com

### **Trendelenburg / Reverse Trendelenburg**

**Existing:**  $\pm 12^\circ$  or better

**Requested:**  $\pm 15^\circ$  or better

The proposed specification offers enhanced positioning capability.

### **Lateral Tilt**

**Existing:** Mandatory

**Requested:** Kindly remove this requirement.

Lateral tilt is generally available in premium ICU bed categories and is not essential for the intended application of this tender. Its inclusion significantly restricts competition.

### **3. Safety Features**

#### **Castors**

**Existing:** 150 mm with central brake system

**Requested:** 125 mm with central brake system

Castors of 125 mm are widely used internationally, provide excellent maneuverability, and fully meet operational requirements in hospital environments.

### **4. Optional Bedside Cabinet**

**Existing:** PVC / ABS or better

**Requested:** PVC / ABS / Steel or better

This amendment will allow participation of additional reputable manufacturers offering durable and clinically suitable bedside cabinets.

### **5. Compliance & Certification**

**Existing:** FDA / CE MDR/MDD compliant

**Requested:** FDA / CE MDR/MDD / MOHLW compliant

MOHLW (Japan Ministry of Health, Labour and Welfare) certification is an internationally recognized regulatory approval system and should be accepted as an equivalent compliance standard.

### **6. Hybrid Mattress Specifications**

#### **Air Cells**

**Existing:** Minimum 20 individual TPU air cells

**Requested:** Minimum 17 individual TPU air cells

Lahore Head Office: 33-C-FCC Zahoor Elahi Road, Gulberg-IV, Lahore

Tel: +92 42 35870538, +92-42 35878483, +92 42 35778086, Fax: +92 4235870537

BRANCHES AT: KARACHI, PESHAWAR, ABBOTTABAD, QUETTA, D.I KHAN, MULTAN, GILGIT (GB)

# MEDEQUIPS SMC (Pvt) Ltd

## SERVING THE MEDICAL COMMUNITY

Plot # 36, Street 36,37 Near Mari Petroleum Company Limited

G-10/4 Islamabad

Ph: # 051-2350682, 051-4446818 Fax # 051-2350627, 051-4446819.

Email: medequipsib@gmail.com

The effectiveness of pressure redistribution depends on the overall mattress design, control system, and cell architecture rather than solely on the number of air cells. Therefore, a minimum of 17 air cells is sufficient to achieve the desired clinical performance and patient safety outcomes.

In view of the above, we kindly request the procurement committee to review and incorporate the proposed amendments in order to promote fair competition, maximize participation from qualified manufacturers, and ensure procurement of cost-effective yet clinically compliant equipment.

With Best Regards

for **MEDEQUIPS**



**MUHAMMAD YASIR ABBAS**

**Branch Manager**

Lahore Head Office: 33-C-FCC Zahoor Elahi Road, Gulberg-IV, Lahore

Tel: +92 42 35870538, +92-42 35878483, +92 42 35778086, Fax: +92 4235870537

BRANCHES AT: KARACHI, PESHAWAR, ABBOTTABAD, QUETTA, D.I KHAN, MULTAN, GILGIT (GB)