

RESTRICTED

ANX D TO
DGDP TENDER NUMBER 216.07.480.25
DATED: 30 OCTOBER 2025

DESCRIPTION OF TECHNICAL SPECIFICATION FOR C-ARM COMPATIBLE FRACTURE TABLE
WITH ORTHOPEDIC ATTACHMENTS, QUANTITY-01, (DP-5)

(Tenderer must fill up this format without changing its basic structure)

Ser no	Description	Technical specification	To be filled up by the Principal/ Manufacturer
(a)	(b)	(c)	(d)
1.	General Specification: General specifications are as under :		
	a. Nomenclature	C-Arm Compatible Fracture Table with Orthopedic Attachments, PVMS-130001(d), Qty-01	
	b. Brand	To be mentioned.	
	c. Model	To be mentioned. Model should be latest.	
	d. Name of Manufacture with Complete Address	To be mentioned.	
	e. Name of Principal with Complete Address	To be mentioned.	
	f. Name of Local Agent with Complete Address	To be mentioned.	
	g. Year of Production	Not before the calendar year of contract.	
	h. Country of Origin & Manufacturer	Group-A: Bangladesh, Australia, Austria, Belgium, Brazil, Canada, Denmark, Finland, France, Germany, Indonesia, Ireland, Japan, Luxemburg, Netherlands, Norway, Singapore, Spain, Sweden, Switzerland, Turkey, UK, USA, South Korea & Italy.	
	j. Port of shipment	Same country of manufacture for Main System. Other Items/ Equipments/ Accessories and Local supplied item to be mentioned specifically.	
2.	Function/Capability:		
	a. Safety Function: Table should be mobile with 4 anti-static castors. The lock system braces the table in place with unyielding stability. A battery backup system can continue to power the table for hours in case of power failure. The hand controller is outfitted with safety locks to avoid unintentional table movement. Return to level can be done quickly and efficiently with the touch of a button.		
	(1) Electronic control with safety lock.		
	(2) Mobile anti-static castors with floor lock.		
	(3) Horizontal Slide.		
	(4) 180 degree rotation.		
	(5) Easy access to electro-hydraulic and Manual system for service.		
	(6) "Flex" positioning.		
	(7) Battery Backup Minimum 30 Minutes.		
	(8) Auto-reset / level function.		
	(9) Beach chair Position		
	b. Ergonomic Hand Positioning		
	(1) Easy Touch Positioning.		
	(2) "E" Lock button to avoid accidental movement.		
	(3) Floor lock/Unlock.		
	(4) Option Return to Level.		



RESTRICTED

Ser no	Description	Technical specification	To be filled up by the Principal/ Manufacturer
3.	Technical Specification/Features/Facilities: Following technical specifications/features/facilities are to be available.		
	a. Fully counterbalanced C-arm should have the following Features:		
	(1) Bed Size: 2050 x 500mm (Approx.)		
	(2) Height: 740 mm x 1100 cm(Approx.)		
	(3) Reverse Trendelendurg: Anterversion $\geq 30^\circ$ Retroversion $\geq 300^\circ$		
	(4) Title Left/Right Left Oblique $>15^\circ$, Right Oblique $\geq 15^\circ$		
	(5) Chest Plate Adjustment: $\geq 25^\circ/\geq 35^\circ$		
	(6) Back Plate Adjustment $+75^\circ-200^\circ$		
	(7) Head Plate Adjustment: $+75^\circ-200^\circ$		
	(8) Leg Plate Angle: $\geq 90^\circ$		
	(9) Leg Plate Angle: $0\sim90^\circ$		
	(10) Rotation: $0\sim180^\circ$ or more		
	(11) Longitudinal Shift: $\geq 350\text{mm}$		
	b. Standard Accessories for C-Arm Compatible Fracture Table with Orthopedic Attachments (Catalog of Accessories should be provided with mark).		
	(1) Anesthesia Frame -01 Pc		
	(2) Wrist Supporters -02 Pc.		
	(3) Shoulder Supporter -02 Pc.		
	(4) Arthroscopic Shoulder Support (Back plate) -01 Pc.		
	(5) Square Clamp II -02 Pcs.		
	(6) Arm Rest 02 Pcs.		
	(7) Arm Hand Surgical Section with support - 01 Pc.		
	(8) Square Clamp -01-05 Pcs.		
	(9) Arthroscopic knee -Support - 01 Pc.		
	(10) Multifunctional Foot Switch- 01 Pc		
	(11) Universal Key Board - 01 Pc		
	(12) Compact Stand for Surgical Table Accessories – 01 Pc.		
	(13) I.V. Stand -01 Pcs.		
	(14) Lead Aprons 0.5 mm - 04 Pc (Group-A)		
	(15) Thyroid Shields 0.5 mm- 04 Pc (Group-A)		
	(16) Gonadal Shields 1.00 mm- 04 Pc (Group-A)		
	(17) Ovarian Shield 1.00 mm- 02 Pc (Group-A)		
	(18) Lead Goggles 0.75 mm- 04 Pc (Group-A)		
	(19) Head Protective Shields 1.00 mm - 04 Pc (Group-A)		
	c. Orthopedic Traction Specification		
	(1) Base seat		
	(2) Foot Pedal.		
	(3) Column.		
	(4) Leg Support Slide Block		
	(5) Knob		
	(6) Support framework.		
	(7) Nylon Column.		
	(8) Leg Support Plate.		
	(9) Foot Holder.		
	(10) Traction Seat.		
	(11) Traction Hand Wheel.		
	(12) Traction Slide Block.		
	(13) Beam.		
	(14) Brake.		



RESTRICTED

Ser no	Description	Technical specification	To be filled up by the Principal/ Manufacturer																
	d. <u>Traction Accessories:</u>																		
	(1) Base - 01 pc.																		
	(2) Primary Shore- 01 pc.																		
	(3) Cushion Shelf -01 pc.																		
	(4) Arm Traction System-01 pc.																		
	(5) Popliteal Shelf -02 pc.																		
	(6) Lateral Counter Traction Bar for Femur -01 pc.																		
	(7) Stand for Orthopedic Traction System -01 pc																		
	(8) Orthopedic Shoulder traction eqpt – 01 Pc																		
4.	Optional accessories (if any):To be mentioned																		
5.	Power Supply: Auto stabilized 220 VAC + 10%, 50 Hz.																		
6.	<u>Complete BOQ/BOM.</u> For 01 (one) x C-Arm Compatible Fracture Table with all standard accessories and orthopaedic attachment all Foreign & Local supplied items to be listed separately for full range of operation of the equipment as per following table:																		
	<table><tr><th>Ser</th><th>Name of item</th><th>Qty</th><th>Brand</th><th>Model</th><th>Country of Origin</th><th>Country of Manufacturer</th><th>Remarks</th></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	Ser	Name of item	Qty	Brand	Model	Country of Origin	Country of Manufacturer	Remarks										
Ser	Name of item	Qty	Brand	Model	Country of Origin	Country of Manufacturer	Remarks												
7.	<u>Local Training</u>																		
	a. Operational Training	02x Operators for 01 Week																	
	b. Repair/Maintenance Training	02x EM Technician for 01 Week																	
8.	Warranty	03 (Three) years warranty from the date of issuance inspection note (I/Note)																	
09.	After sales service	10 (Ten) years from the date of installation.																	
10.	Certificate of quality	FDA/CE/JIS Certificate must be submitted with offer.																	
11.	Books and Publication	Following books and publication will be supplied in English along with the stores free of cost. a. Operational manual – 03 Copies (01x Original & 02x Photocopies) b. Repair/Maint/Service manual including details circuit/Schematic diagrams– 03 Copies (01x Original & 02x Photocopies) c. Parts Catalogue/Master Parts list– 03 Copies (01x Original & 02x Photocopies) d. 100% Spare Parts list with price – 02 x Original copies Note: In addition to hard copy, a soft copy CD/DVD containing all books and publications will be supplied by the supplier free of cost.																	
12.	Other feature/items not listed above but required for full range of operation of the offered equipment to be mentioned and to be supplied free of cost with main equipment.																		

