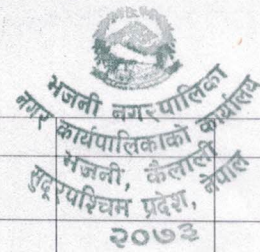



Technical Specifications for Mortuary Chamber

S. No	Purchaser's Specification	Bidder's Compliance Sheet		
		Compliance Yes/No	Deviation (if any)	Corresponding page no. of data sheet/ catalogue in the support of specification.
	Mortuary Chamber			
	Name of the Bidder:			
	Manufacturer:			
	Brand:			
	Type / Model:			
	Country of Origin:			
1	Description of Function			
1.1	Mortuary – to store 2 Cadaverous/bodies			
2	Operational Requirements			
2.1	Supply, installation, testing and commissioning of Two Body Mortuary Chamber unit having following specification with -2 to -6 °C storage temperature.			
3	System Configuration			
3.1	The system consists of: <ul style="list-style-type: none"> • Mortuary Chamber-2 Body • CFC free refrigeration system • Display • PUF insulation Mortuary Tray, stainless steel			
4	Technical Specifications			
4.1	Inside Dimension: approx.: L-250, W-75, H-180cm			
4.2	Inner Body: 20 SWG 304 quality SS sheet Outer Body: 20 SWG 304 quality SS sheet /Powercoated			
4.3	Stainless steel exterior front, hinged door and locking system, pre-fabricated polyurethane foam (PUF) insulation.			
4.4	Condensing Unit: Controls in the condensing unit: Air Cooled condensing unit ½ TR capacity on automatic control.			
4.5	Efficient condenser with automatic Internal evaporation causing force draught			
4.6	Controls in the condensing Unit: HP, LP, control, solenoid, thermostat			
4.7	Refrigerant: 134A or equivalent			
4.8	Expansion device TXV			

4.9	Insulation: Polyurethane foam(PUF) with thickness of 80-100mm.			
4.10	Number of Doors: Two Lockable, standard hinged door with double gasket seal between the door and the cabinet Front opening.			
4.11	Temperature control by microprocessor based PID digital temperature Indicators cum controller.			
4.12	Body tray with sliding mechanism made of SS: Two			
4.13	Control Display: Temperature, ON and OFF light indicators, voltmeter			
4.14	Compressor CFC Free			
4.15	Should have internal drainage and temperature gauge			
5	Accessories, spares and consumables			
5.1	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).			
6	Operating Environment			
6.1	The system offered shall be designed to store and to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.			
6.2	Power supply: 220 – 240 VAC, 50Hz fitted with appropriate plug. The power cable must be at least 3 metre in length.			
7	Standards and Safety Requirements			
7.1	Must submit ISO13485:2003/AC:2007 for Medical Devices AND			
7.2	CE (93/42 EEC Directives) or USFDA approved product certificate.			
8	User Training			
8.1	Must provide user training (including how to use and maintain the equipment).			
9	Warranty			
9.1	Comprehensive warranty for 2 years after acceptance.			
10	Maintenance Service during Warranty Period			
10.1	During warranty period supplier must ensure corrective/breakdown maintenance whenever required.			
11	Installation and Commissioning			
11.1	The bidder must arrange for the equipment to be installed and commissioned by certified or qualified personnel; any prerequisites for installation to be communicated to the purchaser in advance, in detail.			



12	Documentation			
12.1	The bidder should submit a valid authorization from the manufacturer.			
12.2	The bidder must submit original brochure or e-copy disclosing all the information required.			
12.3	User (Operating)/ Service (Technical / Maintenance) manual in English.			
12.4	The certificate of calibration and inspection from factory.			
12.5	Bidder must completely fill the Technical Specification Form (TSF). Only Yes/no/all complies should not be written. Page number in the catalogue of all the required parameters must be clearly mentioned and highlighted. Failure in doing so may lead to rejection of bid from technical committee.			


Er. Triyogi Chaudhary
Bio-Medical Engineer 'A'
NEC Reg. No. 226







Technical specification of Bed Weighing Scale

S.N.	Purchaser's Specifications
	Bed Weighing Scale
	Manufacturer
	Brand
	Type / Model
	Country of Origin
1	Description of Function
1.1	Bed weighing scale is required to measure patient's weight by measuring the weight of the bed with and without patient.
2	Operational Requirements
2.1	Integrated mechanical lifters and equipment trolley.
3	System Configuration
3.1	Bed Weighing Scale, complete unit.
4	Technical Specifications
4.1	Capacity : 500 Kg
4.2	Maximum Patient weight: 250 Kg
4.3	Resolution: <ul style="list-style-type: none"> • 100 gm up to 200 Kg • 200 gm above 200 Kg
4.4	Can be fixed under patient bed.
4.5	Digital display can be fixed on the bed as well as on the wall.
4.6	Scale works on mains as well as rechargeable battery.
4.7	The previously determined weight of the weight is noted in the system and accurate weight of the patient is determined.
5	Accessories, spares and consumables
5.1	Accessories: <ul style="list-style-type: none"> • Spare rechargeable battery with AC adaptor: 01 set
5.2	All standard accessories, consumables and parts required to operate the equipment, including all standard tools and cleaning and lubrication materials, to be included in the offer. Bidders must specify the quantity of every item included in their offer (including items not specified above).
6	Operating Environment
6.1	The product offered shall be designed to be stored and to operate normally under the conditions of the purchaser's country. The conditions include Power Supply, Climate, Temperature, Humidity, etc.
6.2	Power supply: 220 – 240 VAC, 50Hz fitted with appropriate plug. The power cable must be at least 3 metre in length.
7	Standards and Safety Requirements
7.1	Must submit ISO9001 / ISO13485:2003/AC:2007 AND
7.2	CE or USFDA approved product certificate.
8	User Training
8.1	Must provide user training (including how to use and maintain the equipment).
9	Warranty
9.1	Comprehensive warranty for 1 year after acceptance.
10	Maintenance Service During Warranty Period

S.N.	Purchaser's Specifications
10.1	During warranty period supplier must ensure corrective/breakdown maintenance whenever required.
11	Installation and Commissioning
11.1	Supplier must accomplish proper commissioning of equipment onsite.
12	Documentation
12.1	User (Operating) manual in English.
12.2	Service (Technical / Maintenance) manual in English.
12.3	List of important spare parts and accessories with their part numbers and costing.
12.4	Certificate of calibration and inspection from factory.

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NEC Reg. No. 226

[Handwritten signatures and stamps]

भजनी नगरपालिका
नगर कार्यपालिकाको कार्यालय
भजनी, कैलाली

Bhajani Municipality Mortuary Equipments BOQ

s.no.	Name of products	strength	Quantity	rate	total amount
1	mortuary Double Cabinet		1 set		
2	Dead body Weighing Machine Scale		1set		
3	Brain knife ss 316 Grate		1 set		
4	Bone cutter		1 set		
5	Head rest silicon		1 set		
6	Digital camera CannonEOS 3000D		1 set		
7	open Rack		1 set		
8	Wall Fan		1 set		
			total amount		
			vat %		
total amount with Vat inclusive					

नीलमकुमार न्यौपाने
प्रमुख प्रशासकीय अधिकृत