

Running Contract Details	
Equipment Name	Chest tube manikin with Pericardiocentesis simulator
Running Contract Valid Till	27-12-2020
Tender Ref No	KMSCL/EP/T294/885/2018
Tendered Quantity	263
Supplier Name	M/s Emergicare Trauma &Life Support Services Pvt Ltd.
GST No	32AABCE7008G1Z4
Installation & Delivery Period	6 Week(s)
Up-time / PM vist	95% & 0 Visits per year
Warranty period	5 Years

Supplier`s Details		
Address	Contact Details	
Ground Floor Kallarackal Building Miss East Road Bakerhills Kottayam	Contact Person	A.R Girish
	Phone	4812302254
	Mobile No	9446000352
	Email	gm@emergicare.biz

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Chest tube manikin with Pericardiocentesis simulator <i>Model & Make : 60230 / LIMBS & THINGS</i>	528750 Incl.GST :18%	37012.5	565762.5
		528750	37012.5	565762.5

Other terms & conditions

1. The supplier shall execute an agreement with the purchaser as per tender conditions (agreement format is given in the tender document).
2. The supplier shall submit performance security amounting to 5% of the value of the supply order.
3. The labour & comprehensive charges of equipment after the completion of warranty period is finalized by KMSCL as mentioned above.
4. Since discount rate is not applicable for equipment under Running Contract of KMSCL, purchase/supply order can be issued directly to supplier at the given rate with tax & other charges (exclusive of KMSCL service charges).

5. If purchase/supply order is issued directly to the supplier, KMSCL service charge need not be paid. But the copy of the said order may be forwarded to KMSCL for information.

Technical Specification

Equipment :Chest tube manikin with Pericardiocentesis simulator

1. The simulator should have designed for training surgical or guide wire assisted thoracotomy, thoracentesis and open or cut-down chest drain insertion: recognition of correct position, surgical incision, blunt dissection through chest wall, perforation of pleura, and finger sweep
2. This manikin should allow for a variety of chest drain insertion techniques to be performed including ultrasound-guided techniques.
3. Manikin should have an adult male thorax with arms raised suitable for supine, sitting, or leaning forwards positions
4. Should have a bony and soft tissue landmarks: manubriosternal joint, clavicles, ribs, pectoralis major and latissimusdorsi
5. Should be able to perform bilateral chest drain and needle decompression.
6. Internal ultrasound anatomy: diaphragmatic structures and collapsed lung and should have option to provide impression of breathing under ultrasound.
7. Manikin should have reservoirs to fill fluid or mock blood to represent pleural effusion.Pleural layer, should provide realistic give, or “pop”, on puncture. Needle decompression air reservoirs provide realistic release of air on insertion of needle
8. The manikin should perform Pericardiocentesis simulation
9. Manikin should have reservoirs to fill fluid or mock blood to represent heart, pericardium, pericardial layers and should provide realistic give, or “pop”, on puncture. Needle decompression air reservoirs provide realistic release of air on insertion of needle.
10. The manikin should be a half body torso.
11. The manikin should have replaceable chest skin which can be replaced after the procedure.
12. The manikin should be supplied completely with a sturdy carrying case, directions for use, sanitation kit, blood stainer(500ml)-2 Nos, tubes 3 sets,chest skin -10 Nos