



Running Contract Details	
Equipment Name	Sequential Compression Devices Calf Pump
Running Contract Valid Till	11-04-2026
Tender Ref No	KMSCL/EP/T519(R)/1089/2023
Tendered Quantity	100
Supplier Name	M/s Fortuna Technologies
GST No	32AABFF0816G1Z3
Installation & Delivery Period	8 Week(s)
Up-time / PM vist	95% & 2 Visits per year
Warranty period	2 Years

Supplier`s Details		
Address	Contact Details	
MRA-A70 TC38/295 Maruthankuzhy Kanjirampara Trivandrum-695030	Contact Person	Rajiv G Menon
	Phone	2364571
	Mobile No	9847944991
	Email	fortunatechnologies.tv@gmail.com

Item-wise Price Details				
#	Item Details	Unit Rate (Incl.all taxes & charges)	Service Charges (Through KMSCL)	Grand Total
1	Sequential Compression Devices Calf Pump <i>Model &amp; Make : SCD700(Product Code 295259)/ Cardinal Health Ireland ,Nuvigen Life Sciences</i>	111440 Incl.GST :12%	8218.7	119658.7
2	Knee length consumable (if needed, order shall be issued separately)	2408 Incl.GST :12%	177.59	2585.59
3	Thigh length consumable (if needed, order shall be issued separately)	3024 Incl.GST :12%	223.02	3247.02
4	Foot cuff consumable (if needed, order shall be issued separately)	1876 Incl.GST :12%	138.36	2014.36
		<b>118748</b>	<b>8757.67</b>	<b>127505.67</b>
Annual / Comprehensive Maintenance Charges (Exl.Tax)				
Rate	3 <sup>rd</sup> Year	4 <sup>th</sup> Year	5 <sup>th</sup> Year	

<b>Annual / Comprehensive Maintenance Charges (Exl.Tax)</b>			
<b>Sequential Compression Devices Calf Pump</b>			
<b>Labour</b>	0.00	0.00	0.00
<b>Comprehensive</b>	10,500.00	11,000.00	11,750.00

### **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 5.00% 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 :Sequential Compression Devices Calf Pump**

I. The compression system should have:

- a. Sequential, Gradient and circumferential compression around the ankle, calf and then the thigh.
- b. Gradient compression in decreasing range of pressure from ankle to Thigh.(45mmHg at Ankle,40 mmHg at Calf & 30 mmHg at Thigh)
- c. Compression cycle frequency is to be dependent on Individual venous return
- d. Venous Return of individual patients should be sensed by compression system itself using the technique of air plethysmography.
- e. Provides Animated Alarm Resolution where animated icons communicate the cause of alarm and remedies for alarms
- f. Provide improved durability with rating of IPX3 which certifies stable power supply, limited liquid ingress and fully protected battery etc.
- g. Controller should provide reduced noise by having vibration dampeners and soft over molding.
- h. Controller should have Graphic user Interface of colour LCD screen which provides larger icons for greater visibility.
- i. Controller material should be compatible most of hospital grade cleaning agents.
- j. Controller should have USB port make software updates to be easy
- k. Controller should have adjustable bed hook which attaches easily and securely to most footboards.
  - l. Choice of three styles like Knee Length, Thigh Length & Foot cuff.
- m. Battery backup with Heavy duty battery which supplies power for 8hours for uninterrupted compression.
- n. Should have trouble shooting index in the device itself.
- o. System should accommodate single leg operation or both if needed
- p. Leg sleeves should have bladder geometry evenly distributes pressure across three bladders with minimal pressure points
- q. 5 nos of sleeves should be supplied with each units
- r. FDA/ CE Mark Certified Quality product.

#### **Note:**

1. If CDSCO (Central Drugs Standard Control Organization) certification is required for the import and marketing of the equipment, then the same shall be submitted along with the technical bid
2. Warranty exclusions if any shall be discussed at the time of prebid meeting else the tender condition as per clause 6.31.20 shall

prevail