

Corrigendum
In tender document
Tender Enquiry No. 24/Resuscitators/404/2018-Rish(Admn)

Dated: 27-08-2018

As per schedule, Pre- Bid meeting of "Rate Contract for Resuscitators (Consumable Items)" was held on 13-08-2018 at 03.00 PM, in the tender opening room.

After consideration by Technical Specification Committee following modification (deletions/additions/replacements) additions for Tender Enquiry 24/Resuscitators/404/2018-Rish(Admn)" has been made.

Specification of aforesaid tender is now read as: -

1. It should be 100% latex free resuscitator bag made of silicon.
2. It should be self-Inflating manual resuscitator for adult and pediatric patients to provide intermittent ventilatory support.
3. It should be double wall layered resuscitator with in-built pressure limiting system that prevents compression of bag if there is any resistance in airway.
4. Pressure limit must not exceed 7 kPa (70 cm H₂O) in case of adult resuscitator and 4 kPa (40 cm H₂O) in case of pediatric resuscitator.
5. It should have a swivel valve mechanism at patient end for free positioning of bag without removing mask from patient.
6. It should have single-shutter valve system for reliable functionality.
7. It should be supplied with reusable transparent breathing face mask.
8. Face mask should come with thumb rest for better grip and sealing.
9. Adult manual resuscitator should have Integrated handle for user comfort and uniform compression.
10. Tidal volume delivered by adult manual resuscitator should be from 1200 ml -1400 ml.
11. Tidal volume delivered by pediatric manual resuscitator should be from 290 ml -350 ml.
12. Volume of adult resuscitator oxygen reservoir bag should be 1500ml to 2000ml.
13. Dead space should be from 4ml to 5ml.
14. Expiratory resistance: for adult bag should not be more than 2.6 cm H₂O measured at airflow of 50 l/min (lpm) and for pediatric bag should not be more than 4.5 cm H₂O measured at airflow of 50 lpm.
15. Inspiratory resistance: should be from 3.1 cmH₂O to 3.7 cm H₂O at 50lpm.
16. It should have adjustable PEEP valve attachment from 25mm to 30mm male (ISO) type.
17. It should have a metallic name plate for easy identification and marking.
18. It should be fully dismantled for cleaning and sterilization purpose.
19. It should be fully autoclavable at least 30 time including reservoir bag at 134-degree C for reuse.
20. It should meet following standards: ISO 10651-4 and ASTM F 920-93 (99).
21. Both Adult and Pediatric manual resuscitator must be in conformity with directive concerning medical devices 93/42/EEC.
22. Operating temp: -18 deg to 50 deg C.
23. Storage temp: -40 deg to 70 deg C.