

CME/LP/17/SEA/02/18

Annexure 01

Technical Specifications for Automatic Tyre Inflator

S/N	Description	SLPA's Requirement	Bidder's Compliance
01	General	<b>01 No. Digital Automatic Tyre Inflator.</b>	
02	Application	Shall be suitable for cars, heavy commercial vehicles and all types of automobile tires.	
03	Product Specification	<ul style="list-style-type: none"> <li>➤ Max inlet pressure &gt; 12.5 bar / 182 psi</li> <li>➤ Inflator range ≈ 0.5 – 10.25 bar / 0.5 – 145 psi</li> <li>➤ Accuracy ≤ +/- 0.02bar / +/- 0.3 psi</li> <li>➤ Measuring units:- bar / psi/Kpa / Kg/cm<sup>2</sup></li> <li>➤ Power Supply ≈ 240 V / 50 Hz</li> <li>➤ Working temperature range ≈ 20 – 50 C<sup>0</sup></li> <li>➤ Relative Humidity – up to 95% RH Non – condensing</li> <li>➤ Air hose length &gt; 6 m</li> </ul>	
03	Features / Benefits	<ul style="list-style-type: none"> <li>01) Shall be fully automatic Digital display with back light tyre pressure inflation &amp; Deflation.</li> <li>02) To be use friendly interface Multi measuring unit interchange.</li> <li>03) Shall be audible pressure indicate function.</li> <li>04) To be fully automatic operation.</li> <li>05) To be weather resistance.</li> <li>06) To be use Mechanical switches for long life.</li> <li>07) To be suitable for indoor and outdoor application.</li> </ul>	
04	Make / Country of origin	To be indicated (Only Reputed makes are considered)	
06	Performance Standards	➤ Reputed make proven quality and suitable to use in tropical climate.	
07	Delivery Period	Delivery period shall be clearly mentioned & not more than 04 weeks.	
08	Unit price	Unit price to be mentioned.	
09	Warranty	More than 01 year.	

Authorized Signature: - ...  
Company Name: -...

Company seal: -...

**Note:-**

1. Bidder should duly fill the "Bidder's compliance" column in the schedule of technical specifications. All blanks should be filled with words or figures, without just ticking. The bids which do not comply with the instructions are liable to rejection, without further enquiry.
2. The original catalogues/ manuals/Certificates (or clear & legible photocopies) in support of information required by Technical Specifications shall be submitted along with the bids, failing of which may lead to rejection of offer.