

## Pre-Qualifying Criteria

P.R.No. 143758171 date 13-10-2025

### Item: Hotwire anemometer

The BIDDER has to meet the following requirements to get qualified for considering the technical offer.

S. No.	REQUIREMENTS	VENDOR's RESPONSE
1.	The vendor shall enclose a purchase order copy against their experience (P.O. date shall be on or after 01.01.2020) in the supply of similar group of products/materials as in the Specifications.	
2.	The technical offer shall be supported by product catalogues of the offered model, data sheet and technical details of bought -out -items.	
3.	Copy of "Authorised Distributor/Agency Certificate" issued by the OEM must be submitted along with the offer.	
4.	Delivery Schedule- 100% Quantity shall be delivered within 60 days from the date of P.O.	

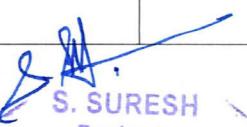
  
S. SURESH  
Engineer  
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BHEL, TRICHY - 620 014.

**TECHNICAL SPECIFICATION FOR HOTWIRE ANEMOMETER**

**P.R. No. 143758171 Dt. 13-10-2025**

<b>BHEL SPECIFICATION</b>		<b>VENDOR 'S CONFIRMATION OFFER</b>	<b>DEVIATION IF ANY</b>
1.	System	Metric	
2.	Display	LCD / LED	
3.	Measurement velocity range	0 m/sec to 30 m/sec	
4.	Accuracy	± 3% of reading	
5.	Resolution	0.1m/s	
6.	Additional facility	1) Facility for temperature measurement. 2) Facility for Hold, Min, Max, backlight, change of unit.	
7.	Probe	1) Hot Wire – Telescopic type, Flexible goose neck (Articulate type)  2) Probe total length should be $\geq$ 900mm	
8.	Power	Internal battery operated	
9.	Portability	Equipment should be hand held. Soft carry case to be provided.	
10.	Make & Model	Bidder to specify the make & model number of quoted item.	
11.	Quantity	02 nos.	
12.	Warranty	Supplier should provide warranty for Hotwire anemometer for its performance for a minimum period of 12 months from the date of commissioning/ acceptance at BHEL works.	

Note: Vendor has to fill and submit this form separately against all the model for which they are submitting offer.  
For each model, vendor has to submit separate form.

  
**S. SURESH**  
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