



दिनांक एवं हस्ताक्षर SIGN & DATE		उत्पाद क्रय विनिर्देश PRODUCT PURCHASE SPECIFICATION	Capital																																													
			पृष्ठ	1	का	2																																										
			Page	1	of	2																																										
SUPERSEDES INVENTORY NO.	CARBON DIOXIDE MONITOR																																															
सामग्री सूची संख्या को अधिकृत करता है	<p>1.0 General : Equipment is required to monitor carbon dioxide in ambient air.</p> <p>2.0 Technical Specifications :</p> <ul style="list-style-type: none"> ➤ The equipment should be Portable ➤ Carbon Dioxide measuring Range: 1- 2000 PPM ➤ Measuring Principle- Non Dispersive Infra-Red Spectroscopy (NDIR) ➤ Accuracy : 0.1 % ➤ Stability : Automatic Zero at regular intervals ➤ Air Filter : Filter Sample Line ➤ Sampling Pump : Integral DC pump ➤ Alarm : Audio alarm ➤ Data Storage : Min. 512 K Battery backed RAM (1000 records) ➤ Response Time : Display Digital ➤ Display : LCD display <p>2.1 Measuring condition: Continuous in the ambient air</p> <p>2.2 Type of analyser: Battery operated.</p> <p>2.3 Battery with battery charger</p> <p>2.4 Carrying bag</p> <p>2.5 Data down loading software.</p> <p>2.6 RS-232 Data Transfer Cable</p> <p>2.7 Sampling pump: Built in.</p> <p>2.8 The equipment will work on 220 Volts AC ± 10V, 50 Hz, single phase supply.</p> <p>3.0 Quality Assurance : Guarantee Certificate should be supplied along with the equipment.</p>																																															
सामग्री सूची संख्या को अधिकृत करता है	COPYRIGHT AND CONFIDENTIAL <small>The information on this documents is the property of Bharat Heavy Electrical Limited. It must not be used directly or indirectly in any way detrimental to the interest of the company</small>																																															
दिनांक एवं हस्ताक्षर SIGN & DATE	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%; text-align: center;">नाम NAME</td> <td style="width:20%; text-align: center;">दिनांक एवं हस्ताक्षर SIGNATURE & DATE</td> </tr> <tr> <td></td> <td></td> <td></td> <td>निर्माणकर्ता PREPARED BY</td> <td>R S Yadav</td> <td style="text-align: center;"><i>Rajendra</i> 05/12/12</td> </tr> <tr> <td></td> <td></td> <td></td> <td>जांचकर्ता CHECKED BY</td> <td>Ambrish Goel</td> <td style="text-align: center;"><i>Ambrish</i></td> </tr> <tr> <td></td> <td style="text-align: center;">सहमत विभाग AGREED DEPTT.</td> <td style="text-align: center;">नाम NAME</td> <td style="text-align: center;">दिनांक एवं हस्ताक्षर DATE & SIGNATURE</td> <td>पर्यवेक्षणकर्ता SUPERVISED BY</td> <td>Ambrish Goel</td> </tr> <tr> <td></td> <td></td> <td></td> <td>स्वीकृति APPROVED : P.K.Biswas</td> <td style="text-align: center;"><i>P.K. Biswas</i> 05/12/12</td> <td></td> </tr> <tr> <td></td> <td>REV.NO</td> <td style="text-align: center;">01</td> <td>विभाग PREPARED : R S Yadav</td> <td>जारी ISSUED : Ambrish Goel</td> <td>दिनांक DATE : 05/12/12</td> </tr> <tr> <td></td> <td>Dt.</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>										नाम NAME	दिनांक एवं हस्ताक्षर SIGNATURE & DATE				निर्माणकर्ता PREPARED BY	R S Yadav	<i>Rajendra</i> 05/12/12				जांचकर्ता CHECKED BY	Ambrish Goel	<i>Ambrish</i>		सहमत विभाग AGREED DEPTT.	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	पर्यवेक्षणकर्ता SUPERVISED BY	Ambrish Goel				स्वीकृति APPROVED : P.K.Biswas	<i>P.K. Biswas</i> 05/12/12			REV.NO	01	विभाग PREPARED : R S Yadav	जारी ISSUED : Ambrish Goel	दिनांक DATE : 05/12/12		Dt.				
				नाम NAME	दिनांक एवं हस्ताक्षर SIGNATURE & DATE																																											
			निर्माणकर्ता PREPARED BY	R S Yadav	<i>Rajendra</i> 05/12/12																																											
			जांचकर्ता CHECKED BY	Ambrish Goel	<i>Ambrish</i>																																											
	सहमत विभाग AGREED DEPTT.	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	पर्यवेक्षणकर्ता SUPERVISED BY	Ambrish Goel																																											
			स्वीकृति APPROVED : P.K.Biswas	<i>P.K. Biswas</i> 05/12/12																																												
	REV.NO	01	विभाग PREPARED : R S Yadav	जारी ISSUED : Ambrish Goel	दिनांक DATE : 05/12/12																																											
	Dt.																																															
सामग्री सूची संख्या INVENTORY NO.	<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%;"></td> <td style="width:20%;"></td> </tr> <tr> <td></td> <td></td> <td></td> <td>निर्माणकर्ता PREPARED BY</td> <td>R S Yadav</td> <td style="text-align: center;"><i>Rajendra</i> 05/12/12</td> </tr> <tr> <td></td> <td></td> <td></td> <td>जांचकर्ता CHECKED BY</td> <td>Ambrish Goel</td> <td style="text-align: center;"><i>Ambrish</i></td> </tr> <tr> <td></td> <td style="text-align: center;">सहमत विभाग AGREED DEPTT.</td> <td style="text-align: center;">नाम NAME</td> <td style="text-align: center;">दिनांक एवं हस्ताक्षर DATE & SIGNATURE</td> <td>पर्यवेक्षणकर्ता SUPERVISED BY</td> <td>Ambrish Goel</td> </tr> <tr> <td></td> <td></td> <td></td> <td>स्वीकृति APPROVED : P.K.Biswas</td> <td style="text-align: center;"><i>P.K. Biswas</i> 05/12/12</td> <td></td> </tr> <tr> <td></td> <td>REV.NO</td> <td style="text-align: center;">01</td> <td>विभाग PREPARED : R S Yadav</td> <td>जारी ISSUED : Ambrish Goel</td> <td>दिनांक DATE : 05/12/12</td> </tr> <tr> <td></td> <td>Dt.</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>															निर्माणकर्ता PREPARED BY	R S Yadav	<i>Rajendra</i> 05/12/12				जांचकर्ता CHECKED BY	Ambrish Goel	<i>Ambrish</i>		सहमत विभाग AGREED DEPTT.	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	पर्यवेक्षणकर्ता SUPERVISED BY	Ambrish Goel				स्वीकृति APPROVED : P.K.Biswas	<i>P.K. Biswas</i> 05/12/12			REV.NO	01	विभाग PREPARED : R S Yadav	जारी ISSUED : Ambrish Goel	दिनांक DATE : 05/12/12		Dt.				
			निर्माणकर्ता PREPARED BY	R S Yadav	<i>Rajendra</i> 05/12/12																																											
			जांचकर्ता CHECKED BY	Ambrish Goel	<i>Ambrish</i>																																											
	सहमत विभाग AGREED DEPTT.	नाम NAME	दिनांक एवं हस्ताक्षर DATE & SIGNATURE	पर्यवेक्षणकर्ता SUPERVISED BY	Ambrish Goel																																											
			स्वीकृति APPROVED : P.K.Biswas	<i>P.K. Biswas</i> 05/12/12																																												
	REV.NO	01	विभाग PREPARED : R S Yadav	जारी ISSUED : Ambrish Goel	दिनांक DATE : 05/12/12																																											
	Dt.																																															

दिनांक एवं प्रसार SIGN & DATE		उत्पाद क्रय विनिर्देश		Capital	
		PRODUCT PURCHASE SPECIFICATION		पृष्ठ Page	2 का 2 of
सामग्री सूची संख्या INVENTORY NO.	4.0 General Terms & Conditions:				
सामग्री सूची संख्या को अधिष्ठाता करता है	4.1 Installation & Commissioning: Instrument should be commissioned at PCRI, BHEL Haridwar (U. K.) to the satisfaction of customer by vendor.				
COPYRIGHT AND CONFIDENTIAL The information on this documents is the property of Bharat Heavy Electrical Limited It must not be used directly or indirectly in any way detrimental to the interest of the company	4.2 Guarantee: The equipment shall be guaranteed for satisfactory performance for a period of 12 month from the date of installation at PCRI, BHEL, Haridwar				
	4.3 Packing & Dispatch : The equipment / accessories shall be packed in a suitable water proof/vibration proof packing boxes capable of bearing air and road transit hazards. Packing box shall be properly identified and marked with BHEL's (India) Purchase Order Number.				
	स्वत्वाधिकार एवं गोपनीय इस प्रलेख में दी गई सूचना भारत हेवी इलेक्ट्रिकल्स की संपत्ति है इसका प्रयोग एवं अप्रत्यक्ष रूप से किसी भी तरह प्रयोग, जो कि कंपनी के हित में हानिकारक हो न किया जाए ।				
दिनांक SIGN & DATE	(Blank space for signature)				
सामग्री सूची संख्या INVENTORY NO.	REV.NO.	01	निर्माणकर्ता PREPARED BY	R.S.Yadav	<i>Rajeev</i> 05/12/12
			जांचकर्ता CHECKED BY	Ambrish Goel	<i>A Goel</i> 5/12/12

Indent No. 20116895 : Carbon Dioxide Monitor

PRE-QUALIFYING REQUIREMENT (PQR) :

Only those vendors(OEMs) should quote who have supplied and commissioned at least one equipment of same size in the past ten years(on the date of opening of tender) and referred equipment is presently working satisfactorily for more than one year after commissioning(on the date of opening of tender).

The following information is to be submitted by the vendor about the companies where similar equipments have been supplied. This is required for all vendors for qualification of their offer.

- a. Name of the customer/company where referred system is installed
- b. Complete postal address of the customer.
- c. P.O.No., date, scope of supply and Month & year of commissioning.

Rajendra
06/02/13
(Rajendra Singh Yadav)
Sr. Engineer (PCRI)

Sr. DGM (PCRI)

[Signature]
26/2/13