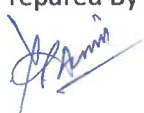
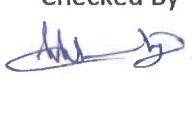


MATERIAL CODE EL8119010060	 EPD 1800-01 Rev. 00	AMENDMENT TO PURCHASE SPECIFICATION FOR AUTOMATED VERTICAL STORAGE SYSTEM		ISSUE NO : 06																						
				DOC.NO:																						
				BHEL:SPV:PH2:002																						
		REV : 01		JUL 2019																						
Page 1 of 1																										
PURPOSE: To Store and retrieve selective items required for SPV modules manufacturing facility. SCOPE: Supply installation & commissioning of the vertical storage and retrieval system as per the following specifications. :																										
COPY RIGHT AND CONFIDENTIAL The information on this document is the property of Bharat Heavy Electricals Limited. It must not be used directly or indirectly in anyway detrimental to the interest of the company.	<table border="1"> <thead> <tr> <th>Slno</th> <th>Original Parameters</th> <th>Amendment Made</th> </tr> </thead> <tbody> <tr> <td>4</td> <td> Indicative component dimension: 300 x 300 x 1050 mm, unit weight of component- 50 kg. The components as per details are given above and required to be loaded for a minimum of 400 nos per AVRS at full capacity </td> <td> 375 x 375 x 1050 mm, unit weight of component- 56 kg. The components as per details are given above and required to be loaded for a minimum of 216 nos per AVRS at full capacity </td> </tr> <tr> <td>9 b)</td> <td> Clear inner depth Min 950 mm </td> <td>Min 850 mm</td> </tr> <tr> <td>10 b)</td> <td> Max Component Height 300 mm </td> <td>365 mm</td> </tr> <tr> <td>10 m)</td> <td> Automatic tray extraction where the entire tray shall be delivered outside the unit for easy handling with external material handling system. This shall be quoted as optional but price will be considered for deciding the successful vendor </td> <td> a) Automatic tray extraction b) Manual tray extraction Where the entire tray shall be delivered outside the unit for easy handling with external material handling system in both the above cases. c) a) & b) shall be quoted as optional but price will be considered for deciding the successful bidder </td> </tr> <tr> <td>11 o)</td> <td>Improvised picking method</td> <td>Removed</td> </tr> <tr> <td>11 p)</td> <td>Customization</td> <td>Removed</td> </tr> </tbody> </table>					Slno	Original Parameters	Amendment Made	4	Indicative component dimension: 300 x 300 x 1050 mm, unit weight of component- 50 kg. The components as per details are given above and required to be loaded for a minimum of 400 nos per AVRS at full capacity	375 x 375 x 1050 mm, unit weight of component- 56 kg. The components as per details are given above and required to be loaded for a minimum of 216 nos per AVRS at full capacity	9 b)	Clear inner depth Min 950 mm	Min 850 mm	10 b)	Max Component Height 300 mm	365 mm	10 m)	Automatic tray extraction where the entire tray shall be delivered outside the unit for easy handling with external material handling system. This shall be quoted as optional but price will be considered for deciding the successful vendor	a) Automatic tray extraction b) Manual tray extraction Where the entire tray shall be delivered outside the unit for easy handling with external material handling system in both the above cases. c) a) & b) shall be quoted as optional but price will be considered for deciding the successful bidder	11 o)	Improvised picking method	Removed	11 p)	Customization	Removed
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				30/7/19																						