



BHARAT HEAVY ELECTRICALS LIMITED  
PROJECT ENGINEERING MANAGEMENT, NOIDA

Date-17-Jan-22

CORRIGENDUM- 04

<b>PROJECTs</b>	:	<b>3 X 27.5 MW KSEBL KUTTIYADI HYDRO-RMU</b>
<b>PACKAGE</b>	:	<b>HVAC System for Hydro</b>
<b>ENQUIRY NO</b>	:	<b>PE/PG/KUT/E-6847/2021 Dated 01.01.2022</b>
<b>SUBJECT</b>	:	<b>Due date extension and reply of pre-bid queries</b>

Type of Corrigendum			
Technical Corrigendum -	<input type="checkbox"/>	Commercial Corrigendum -	<input checked="" type="checkbox"/>

Bidders are requested to go through the following changes:

1. Due date of submission and opening has extended up to 24.01.2022, 11:00 AM. Part-01 shall be opened at 3:00 PM on due date
2. Reply of pre-bid queries are enclosed herewith.

Yours faithfully,

For and on behalf of BHEL

Upendra Chaudhary  
Manager/BOP



**BHARAT HEAVY ELECTRICALS LIMITED**  
**PROJECT ENGINEERING MANAGEMENT, NOIDA**

<b>Bidder's query</b>	<b>BHEL reply</b>
<p>1) As per tender specification, 60% of fresh air to be normally exhausted &amp; 50% of normal exhaust to be considered for smoke exhaust. Capacity &amp; quantity of roof extractor does not meet any of these conditions. Now neither the total capacity of exhaust fans nor the quantities of exhaust fans are in consonance to the above condition. As engineering has been done at your end, hence kindly specify which fan/fans are going to be used for exhaust (normal &amp; smoke) enabling us to quote accordingly</p> <p>2) Filtered air supply thru axial flow fan could most probably be for supplying air to Switchgear room. There are 5 different types of such fans in your BOM. Which capacity has been worked out at your end?</p> <p>3) There is one battery room but 3 different types (capacities) of bifurcator fans. Which one is to be used?</p> <p>4) There are 2 nos toilets &amp; 1 nos rest room &amp; pantry. However your BOM mentions 10 nos propeller fans. How many are to be used?</p> <p>5) The air conditioning requirements are 3x50% for control room, Conference room, Communication room, Office, C&amp;I store &amp; 2x50% for excitation panel room. However, there are 4 different capacities of AC units &amp; 2 different types of AC units mentioned by you in your BOM. Which type &amp; which capacity is to be used?</p>	<p>1) 25mm static exhaust fan shall be used for power house.</p> <p>2) The capacity of fan to be used for this area shall be finalized during detail engineering depending on layout considerations.</p> <p>3) The capacity of fan to be used for this area shall be finalized during detail engineering depending on layout considerations.</p> <p>4) Final quantity of propeller fans shall be decided during detail engg.</p> <p>5) Type and capacities of the AC units (from the ones already mentioned in the BOQ) to be considered in various areas shall be finalized during detail engineering.</p>