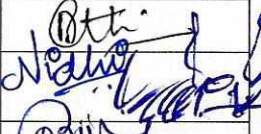
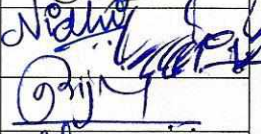
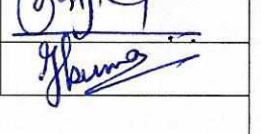
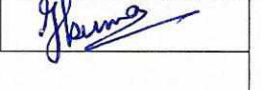

 An ISO 9001:2015 Company	<b>TECHNICAL PRE-QUALIFICATION REQUIREMENTS (PQR) FOR VENDORS</b>	PQR/ISE/PVB/EOI/2019/34
	INSULATION SYSTEMS ENGINEERING	Rev. No.: 00
	<b>TECHNICAL PQR FOR ISSUING EOI FOR PROCUREMENT OF POLY VINYL BUTYRAL (PVB) TO CAS NO. 68648-78-2/ KURAREY MAKE MOWITAL B-60 H / SYNPOL MAKE SYNPOL B 60/ EQUIVALENT</b>	Rev. Dt.: 27/06/2019 Sht. 1 of 2 shts.

POLY VINYL BUTYRAL (PVB) TO CAS NO. 68648-78-2/ KURAREY MAKE MOWITAL B-60 H / SYNPOL MAKE SYNPOL B 60/ EQUIVALENT is used for manufacturing binders/ adhesives which are further used in making glass matt laminated sheets. These sheets form an integral part of windings subjected to VPI impregnation in a mix of Bisphenol-A epoxy resin & anhydride hardener.

SL. NO.	DESCRIPTION OF PQR	VENDOR'S RESPONSE	
		COMPLIANCE (YES / NO)	SUPPORTING DOCUMENTS/ INFORMATION REQUIRED TO ACCEPT COMPLIANCE
1)	Manufacturers, authorized distributors or traders/ agents/ stockiest etc. are acceptable		a) For manufacturers: Certificate/ documentary evidence that they are original manufacturers b) For authorized distributors: -Valid letter of authorization from the principal c) For traders/ agents/ stockiest etc.: Name of original manufacturer and/or authorized distributor and letter of confirmation from the original manufacturer/ distributor that they will support the party in case of placement of order.
2)	Material should be Polyvinyl Butyral (PVB) as per CAS number 68648-78-2		- No deviations are acceptable
3)	Grade and make of material to be quoted		- Manufacturer datasheet/ Test certificate of offered grade to be submitted.

Distribution:	Date of Rev. 00: 27/06/2019	Name	Signature
CIM MDX AME QFD ISE CIT	Prepared by	Abha Otti	
	Checked by	Nidhi Gupta/ Bishwanath Oraon	
	Approved by	Anirudha Tijare	
	Issued by	Gautam Kumar	
BHEL BHOPAL			

 An ISO 9001:2015 Company	<b>TECHNICAL PRE-QUALIFICATION REQUIREMENTS (PQR) FOR VENDORS</b>	PQR/ISE/PVB/EOI/2019/34
	INSULATION SYSTEMS ENGINEERING	Rev. No.: 00
	<b>TECHNICAL PQR FOR ISSUING EOI FOR PROCUREMENT OF POLY VINYL BUTYRAL (PVB) TO CAS NO. 68648-78-2/ KURAREY MAKE MOWITAL B-60 H / SYNPOL MAKE SYNPOL B 60/ EQUIVALENT</b>	Rev. Dt.: 27/06/2019 Sht. 2 of 2 shts.

SL. NO.	DESCRIPTION OF PQR	VENDOR'S RESPONSE	
		COMPLIANCE (YES / NO)	SUPPORTING DOCUMENTS REQUIRED TO ACCEPT COMPLIANCE
4)	Supply capability – The bidder should confirm that he has sufficient capability to supply PVB (approximately 3000 kg per annum)		- Confirmation required
5)	a) In case of qualification in the above points 1 to 4, the vendor will be asked to supply a free sample (approx.2 Kg) for testing and evaluation at BHEL Bhopal. In case material is already in use/ evaluated at BHEL Bhopal, sample submission may be bypassed, if required. b) If a new grade/ make of material is quoted, which has never been evaluated/ used at BHEL Bhopal, free sample submission (approx.2 Kg) will be necessarily required for testing & evaluation at BHEL Bhopal.  <b>The evaluation will include testing in BHEL test lab and further evaluation by making final product and checking required properties, before technical clearance is given.</b>		- Confirmation required

**Note:**

- i) Compliance to above pre-qualification requirements is mandatory. In absence of compliance of above requirements, vendor's offer is liable to be rejected.
- ii) BHEL reserves the right to verify the information submitted by the vendor. In case the information submitted is found false or incorrect, the offer will be rejected and the vendor is liable to be blacklisted.

In case of placement of PO on a trader/ agent/ stockist, they have to submit linkage documents like packing list/ TC/ Invoice etc. of original manufacturer/ authorised distributor.

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