

REASONED DOCUMENT FOR STR OF NCRE-Pad

Para no.	Existing provision of STR NCRE-Pad	Modified provision of STR (Modification shown in red)	Comments /Suggestions by approved vendors	RDSO's Remarks
Top Page	GUIDELINES FOR MANUFACTURE & SUPPLY OF NYLON CORD REINFORCED ELASTOMERIC PAD	ITEM SPECIFIC GUIDELINES FOR MANUFACTURE & SUPPLY OF NYLON CORD REINFORCED ELASTOMERIC PAD	No Comments /Suggestions by approved vendors has been received	Para 1 to 5 pertains to approval & upgradation of the item. Whereas this document pertains to item specific guidelines for manufacture & supply of NYLON CORD REINFORCED ELASTOMERIC PAD regarding STR/ Infra, not for approval & upgradation from part-ii to part-i. Hence having no relevancy and may be deleted. For approval & upgradation purpose there are separate ISO documents and available on RDSO website in public domain.
Page No.- 2, para- 1	<p>The process of approval of new firms may be initiated on the request of firm provided the firm is placed with a developmental order by Railway Board / Zonal Railway or as per instructions received from Railway Board.</p> <p>In case of new firms which are not approved by RDSO for manufacture and supply of Grooved Rubber Sole Plates, the works premises of the firm will be required to be visited by a team of RDSO officers.</p> <p>The firms which are to be processed for placement on approved list of manufacturer will be supplied a copy of blank proforma for Technical Capability Assessment for Nylon Cord reinforced Electrometric Pad, the firm will submit the same in triplicate after filling details along with service charges. After receipt of the filled in proforma it will be scrutinized by QA Civil Dte. If any shortcomings are observed in the proforma, these will be conveyed to the firm for compliance. The</p>	<p>The process of approval of new firms may be initiated on the request of firm provided the firm is placed with a developmental order by Railway Board / Zonal Railway or as per instructions received from Railway Board.</p> <p>In case of new firms which are not approved by RDSO for manufacture and supply of Grooved Rubber Sole Plates, the works premises of the firm will be required to be visited by a team of RDSO officers.</p> <p>The firms which are to be processed for placement on approved list of manufacturer will be supplied a copy of blank proforma for Technical Capability Assessment for Nylon Cord reinforced Electrometric Pad, the firm will submit the same in triplicate after filling details along with service charges. After receipt of the filled in proforma it will be scrutinized by QA Civil Dte. If any shortcomings are observed in the proforma, these will be conveyed to the firm for compliance. The infrastructure of the firm which are</p>	No Comments by approved vendors has been received	

	<p>infrastructure of the firm which are already approved for 6mm Thick Grooved Rubber sole plate may not be verified, however, the firm will have to confirm the installation of Calendaring Machine, H-Pull test production and testing of the product for approval of RDSO. <i>However, installation of calendaring machine will not be insisted for initial approval.</i></p>	<p>already approved for 6mm Thick Grooved Rubber sole plate may not be verified, however, the firm will have to confirm the installation of Calendaring Machine, H-Pull test production and testing of the product for approval of RDSO. However, installation of calendaring machine will not be insisted for initial approval.</p>		
<p>Page No.- 2, para- 2</p>	<p>For measurement values of Denier, number of twists and number of ends/per unit etc. the firm may submit the certificate in original given by the supplier of Nylon Cord.</p>	<p>For measurement values of Denier, number of twists and number of ends/per unit etc. the firm may submit the certificate in original given by the supplier of Nylon Cord.</p>	<p>No Comments /Suggestions by approved vendors has been received</p>	
<p>Page No.- 2, para- 3</p>	<p>After confirmation of installation of the facilities, the firms may be advised to submit internal test results of their product for scrutiny of this office. In case the internal test results are found satisfactory, firm will be advised for drawl of samples from their works and subsequently testing at RDSO/M&C Lab. The firm will have to pay the sample drawl and testing charges as applicable to M&C Dte. The additional facilities installed, by the firm will be verified by the official at the time of drawl of samples. However, QAP will have to be approved by QA Civil Dte. After scrutiny at RDSO.</p>	<p>After confirmation of installation of the facilities, the firms may be advised to submit internal test results of their product for scrutiny of this office. In case the internal test results are found satisfactory, firm will be advised for drawl of samples from their works and subsequently testing at RDSO/M&C Lab. The firm will have to pay the sample drawl and testing charges as applicable to M&C Dte. The additional facilities installed, by the firm will be verified by the official at the time of drawl of samples. However, QAP will have to be approved by QA Civil Dte. After scrutiny at RDSO.</p>	<p>No Comments /Suggestions by approved vendors has been received</p>	

Page No.- 2, para- 4	The samples will be tested for properties as laid down in the IRS Specification for particular nylon cord reinforced electrometric pad. In case the sample test results are found satisfactory, the firm may be accorded approval in the category of 'Part-II supplies' for a period of 24 months.	The samples will be tested for properties as laid down in the IRS Specification for particular nylon cord reinforced electrometric pad. In case the sample test results are found satisfactory, the firm may be accorded approval in the category of 'Part II supplies' for a period of 24 months.	No Comments /Suggestions by approved vendors has been received	
Page No.- 2, para- 5	-	This STR (Schedule of Technical Requirements) is for 5mm E-Pad, 20mm E-Pad and 25mm E-Pad. Vendors seeking registration for any of the items shall register online on the RDSO website and shall submit the initial vendor registration fee. All relevant documents like Vendor approval guidelines, latest version of all the relevant specifications, STRs and drawings are available on the website of RDSO. The vendor development shall be done as per the provision of ISO documents of RDSO in vogue and Railway Board instructions. ISO documents in regard with vendor approval process are available on RDSO website in public domain.	No Comments /Suggestions by approved vendors has been received	As this document pertains to item specific guidelines for manufacture & supply of NYLON CORD REINFORCED ELASTOMERIC PAD, regarding STR/ Infra, hence this para may be added.

<p>Page No.- 3</p>	<p>UPGRADATION FROM PART-II TO PART-I</p> <p>The vendor will be considered for up-gradation on his request in writing after the following criteria are fulfilled.</p> <p>i) Completion of minimum one year in the category of Part-II.</p> <p>ii) Installation of calendaring machine in the premises of firm.</p> <p>iii) Supply of minimum quantity of 5000 no. of pads.</p> <p>iv) Implementation of RDSO approved QAP.</p> <p>v) Possessing valid ISO certification.</p> <p>vi) Approval of firm is valid for the product.</p> <p>vii) No adverse performance attributable to unsatisfactory quality / workmanship of the product has been received from the field within specified period at the time of consideration for up gradation (for this purpose details of the complaints received from zonal railways against the quality of items supplied by the manufacturers shall be maintained by RDSO).</p> <p>viii) Results of reassessment / quality audit which would be carried out</p>	<p>UPGRADATION FROM PART-II TO PART-I</p> <p>The vendor will be considered for up-gradation on his request in writing after the following criteria are fulfilled:</p> <p>i) Completion of minimum one year in the category of Part-II.</p> <p>ii) Installation of calendaring machine in the premises of firm.</p> <p>iii) Supply of minimum quantity of 5000 no. of pads.</p> <p>iv) Implementation of RDSO approved QAP.</p> <p>v) Possessing valid ISO certification.</p> <p>vi) Approval of firm is valid for the product.</p> <p>vii) No adverse performance attributable to unsatisfactory quality / workmanship of the product has been received from the field within specified period at the time of consideration for up gradation (for this purpose details of the complaints received from zonal railways against the quality of items supplied by the manufacturers shall be maintained by RDSO).</p> <p>viii) Results of reassessment / quality audit which would be carried out after</p>	<p>No Comments /Suggestions by approved vendors has been received</p>	<p>This document pertains to item specific guidelines for manufacture & supply of NYLON CORD REINFORCED ELASTOMERIC PAD regarding STR/ Infra, not for upgradation from part-ii to part-i. Hence having no relevancy and may be deleted. For upgradation purpose there is separate ISO document and available on RDSO website in public domain.</p>
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	<p>after all the above conditions are fulfilled being found satisfactory.</p> <p>ix) Samples collected from the field/consignee end if any, pass tests at RDSO / approved test lab as per approved procedure for the respective item.</p> <p>After fulfillment of all the above stipulations, the vendor will be brought in the list of 'Part-I supplies' for a period of three years (five years in case product inspection continues with RDSO)</p>	<p>all the above conditions are fulfilled being found satisfactory.</p> <p>ix) Samples collected from the field/consignee end if any, pass tests at RDSO / approved test lab as per approved procedure for the respective item.</p> <p>After fulfillment of all the above stipulations, the vendor will be brought in the list of 'Part-I supplies' for a period of three years (five years in case product inspection continues with RDSO)</p>		
Page No.- 4, para- 2.3.6	It is to be ensured that the moulds are measured for their accuracy for various dimensions and profile at least on weekly basis or after a production of 500 pads whichever is later. and the observations of the considerable time period.	It is to be ensured that the moulds are measured for their accuracy for various dimensions and profile at least on weekly basis or after a production of 500 pads whichever is later. and the observations of the considerable time period.	No Comments /Suggestions by approved vendors has been received	Text seems no relevancy, hence may be deleted.

Page No.- 4, para- 2.3.10	-	Facilities of sufficient no. of H-Pull specimen dies.	No Comments /Suggestions by approved vendors has been received	It is mandatorily required for H- Pull test, hence new para added.
Page No.- 4, para- 2.3.11	-	A minimum 3 roll calendar is to be provided where sheet taken out from open mixing mill shall be fed to this calendaring machine to take smooth sheet of desired thickness, width.	No Comments /Suggestions by approved vendors has been received	To take smooth sheet of desired thickness and width, A minimum 3 roll calendar shall be available with the firm. Hence new para added.
Page No.- 12, para- 4.5	-	We hereby declare that the contents and the instructions of "ISO document for Vendor Registration" have been read and understood by us and our firm shall agree to abide by all the stipulations laid therein.	No Comments /Suggestions by approved vendors has been received	To make it more effective and to make it similar to other items STR documents, this para may be added.