



TC-5389

**ELECTRICAL RESEARCH AND DEVELOPMENT ASSOCIATION**

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**TEST REPORT****ULR No.: TC538923000011540F****SHEET 01 OF 17**

<b>NAME &amp; ADDRESS OF CUSTOMER:</b>  <b>M/s. Litmus Industries Limited</b> <b>Ramesh Tower,</b> <b>Tripureshwor,</b> <b>Kathmandu – 44600</b> <b>(Nepal)</b>	<b>REPORT No.: RP-2324-004840</b>	
	<b>DATE OF ISSUE: 15/05/2023</b>	
	<b>CUSTOMER REF. No.: Letter</b>	
	<b>DATED: 02/04/2023</b>	
<b>SAMPLE DESCRIPTION:</b> (As provided by customer)  <b>520 mm<sup>2</sup> Aluminium conductor Galvanized steel reinforced (ACSR) 'Moose' Conductor [2 Nos.]</b> <b>Size:</b> 54/3.53 mm Aluminium wires + 7/3.53 mm Steel wires <b>Qty:</b> 18 m + 15 m approx.	<b>DATE OF SAMPLE RECEIPT</b>	<b>DATE OF TESTING</b>
	10/04/2023	09/05/2023 to 12/05/2023
	<b>SAMPLE IDENTIFICATION:</b>	
	<b>Drum No.: MC 004</b>  <b>ERDA Sample Code No.: ERDA-00518850</b>	
<b>TEST DETAILS:</b>  Please refer SHEET 02 OF 17	<b>TEST SPECIFICATION:</b>  <b>For Test Procedure &amp; Requirement:</b> 1] IS 398 (Part 5) : 1992 with 2 amendments 2] IS 4826 : 1979 with 3 amendments 3] IS 6745 : 1972 with 5 amendments 4] IS 2633 : 1986 with 1 amendment 5] Technical specification of Nepal Electricity Authority	
<b>WITNESSED BY:</b> Mr. Anil Parajuli, Engineer, Nepal Electricity Authority; Mr. Ashish Regmi, Engineer, NEA Engineering Company Limited & Mr. Shiva Sharma, Sr. Production Manager, M/s. Litmus Industries Limited		
<b>REMARKS:</b> Please refer SHEET 02 OF 17		
<b>CHECKED BY</b> 	 <b>(Mr. Anil Parajuli)</b> <b>APPROVED BY</b>	

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