

Research Designs and Standards Organisation
(Traction Installation Directorate)

Reasoned document of A & C Slip 10 to RDSO's Specification No. ETI/OHE/76(6/97) with A & C Slip No. 1,3,4,5,6,7,8 & 9 for Hard drawn grooved copper (HDGC) contact wire.

1. A & C Slip 10 to RDSO's Specification No. ETI/OHE/76(6/97) with A & C Slip No. 1,3,4,5,6,7,8 & 9 for Hard drawn grooved copper (HDGC) contact wire was uploaded on RDSO website for one month for seeking comments,
2. Comments/suggestions received so far from viewers are summarized below:

S.No.	Clause No.	Particular	As Ammended	RDSO's Remark
1.	8.1.1(vii)	Ultrasonic/eddy current testing at the time of wire drawing.	Ultrasonic testing at the time of wire drawing.	In compliance to para 2.1.1(b) of STR no. TI/STR/017
2.	8.5.7	The CCC wire rod shall be either ultrasonically or thorough eddy current method tested by the manufacturer continuously during production of contact wire for entire length. The defect if any, observed shall require that portion of the rod to be removed. Records shall be maintained for the purpose and produced before the inspector on demand.	The CCC wire rod shall be ultrasonically tested by the manufacturer continuously during production of contact wire for entire length. The defect if any, observed shall require that complete rod to be discarded. Records shall be maintained for the purpose and produced before the inspector on demand.	In compliance to para 2.1.1(b) of STR no. TI/STR/017
3.	9.1.11 (New Clause)	-----	Ultrasonic testing of Contact Wire	In compliance to para 2.1.1(b) of STR no. TI/STR/017
4.	9.5.11 (New Clause)	-----	The Contact Wire shall be ultrasonically tested by manufacturer continuously during production for entire length. The defect if any, observed shall require that entire tension length of Contact wire to be discarded.	In compliance to para 2.1.1(b) of STR no. TI/STR/017