

**STEEL SUPPLY & ACCEPTANCE REGISTER**

- 1 CA No & Name of work
- 2 Contract No
- 3 Name of Manufacturer's T.C No
- 4 Manufacturer
- 5 Random Test detail(a) Physical test report from ..... vide their letter No  
(Name of approved Lab / Engg College)
- (b) Chemical test report from ..... vide their letter No  
(Name of approved Lab / Engg College)

6 Types of Steel, Dia & Quantity(a) Type : TMT/CRS (b) Dia ..... mm (c) Actual weight ..... MT (d) Conversion Weight ..... MT

	Chemical Test						Mechanical Test						Remarks
	Carbon %	Sulphur %	Phosphorous %	Manganese %	Silicon %	Corrosion Resistant element	Wt per meter	Stress (N/mm <sup>2</sup> ) 0.2% proof	Tensile strength (N/mm <sup>2</sup> )	Elongation %	Bend Test	Rebend test	
As per IS 1786													
As per Manufacturer's test certificate													
As per independent test certificate													

Remarks with signature

(Accepted/Rejected)

Contractor

Civil Engineer (DEPMC)

RE DEPMC

PM

**FREQUENCY FOR NORMAL MASS, TENSILE, BEND AND REBEND TESTS OF STEEL**

<b>NORMAL SIZE</b>	<b>QUANTITY</b>
<b>STEEL FOR CONCRETE</b>	
1. Bars size less than 10 mm	1 sample (3 Specimens) for each test for every 25 tonnes or part thereof
2. Bars size less than 10 mm to 16 mm	1 sample (3 Specimens) for each test for every 35 tonnes or part thereof
3. Bars size over 16 mm	1 sample (3 Specimens) for each test for every 45 tonnes or part thereof
<b>STRUCTURAL STEEL</b>	
4. Tensile Test	1 test for every 25 tonnes of steel or part thereof
5. Bend Test	1 test for every 10 tonnes of steel or part thereof

**Note :-**

1. For various tests, acceptance criteria, tolerance etc. refer to Appendix 'H' and relevant BIS Codes
2. Testing by the EA and PM/TA MAP as per above frequency is mandatory before payment is released to the contractor or steel is incorporated in the work. However, tests will not be insisted upon for the steel required for guard bars, holdfasts, grills and such other allied items. any items of steel, not meeting the requirements, shall be rejected and the particular consignment removed from the site by the contractor at his own cost. the contractor will have no claim on this account. Cost of tests and test samples as per above frequency shall be borne by the contractor irrespective of test results.

