

RW/NH-34066/09/2017-S&amp;R(B)

Dated: 28.10.2020

To

1. The Chief Secretaries of all the State Governments / UTs.
2. The Principal Secretaries / Secretaries of all States/ UTs Public works Department dealing with National Highways, other Centrally sponsored schemes.
3. The Engineers- in Chief and Chief Engineers of Public Works Department of States/UTs dealing with National Highways, other Centrally sponsored Schemes.
4. The Director General Border Roads), Seema Sadak Bhavan, Ring Road, Delhi 110010.
5. The Chairman. National Highways Authority of India, Plot G 5 & 6. Sector- 10, Dwarka, New Delhi- 110075.
6. The Managing Director , NHIDCL. PTI Building Parliament Street , New Delhi 110001

**Sub: Reinforcing Bars: Clause 1009.3.1 of Ministry's Specifications for Road and Bridge Works regarding.**

Sir,

The grade and other parameters of one reinforcing bars to be used for plain, reinforced or pre stressed concrete works on National Highways has been specified in Clause 1009.3.1 of Ministry's Specifications for Road and Bridge Works. This Clause also prescribes that the steel shall be procured from original producers. In case, the original producers are unable to supply the steel within the required time period or they are not producing the reinforcing bar of required size / diameter, the supply from other producers are also allowed, provided the reinforcement is manufactured from billets procured from Original producers.

2. Ministry has received various representations from the Manufacturers / associations that secondary producer other producers. Who produce steel information billets with technical parameters conforming, to IS: 1786. unable to supply the steel for National Highways works due to aforesaid Clause 1009.3.1 of Ministry's Specifications for Road and Bridge Works Moreover, Ministry of Steel vide their Order No.4 ( 13/ 2016-SD-1 dated 9 August, 2016 has also excluded the distinction between Primary (Original) & Secondary (Other) steel producers.

3. The matter has been considered in the Ministry and it has been decided that steel reinforcement manufactured by the Secondary (Other) producers are also permitted for National Highway works provided the reinforcement bars are manufactured from the billets.

4. As such, the 2<sup>nd</sup> and 4<sup>th</sup> Para of Clause 1009.3.1 of Ministry's Specification for Road and Bridge Works shall be amended as per following:

2<sup>nd</sup> Para

"All Steel shall be produced from producers who manufacture billets Directly from iron ores and roll the billet to producer steel conforming to IS :1786. re-rolled steel shall be incorporated in the work. The steel shall also be procured from other producers provided it is manufacture billet made directly from iron ores and not from shredded scrap and sponge iron as basic feedstock. In such cases, the other producers will have to submit the proof purchase such as GST. Invoice etc from the billet producers to establish that billet are made directly from iron and ores have been procured from them. The steel shall be got tested by the engineer in the NABL affiliated laboratories only as third party check. It shall be ensured that all the test results inform to IS 1786."

#### 4" Para

“ For the steel procured from producers who manufactured billets directly from iron or ores also , the Engineer Employer may carry out checks on materials through third party as mentioned above, for conforming to the test result shown in the certificates so as to ensure the audit of steel supplied. ”

5. The contents of this Circular may please be brought to the notice of all One Concerned in your Organization for strict implementation. This circular will be implemented from the date of its issuance .

6. This issues with the approvall of the Competent Authority.