

Ref : 180101 Date : 01.01.2018

## **CERTIFICATE**

This is to certify that we manufacture and supply equipments and process knowhow for producing rebars in Quenching & Self Tempering (QST) process in steel bar and rod mill. We have successfully supplied, commissioned 80 such systems in India and abroad.

We are the authorized representative of CRM Belgium for promoting "TEMPCORE" brand in India.

We have supplied, installed and successfully commissioned complete equipments and system for producing QST (TMT) bars at many rolling mills, and QST (TMT) bars produced in these mills with our equipment and process know-how are approved for the quality by **CRM**, **Belgium** and have approved for using "TEMPCORE" brand name on their products.

We have supplied, installed and successfully commissioned complete equipment and system for producing QST (TMT) bars at SHAKAMBHARI ISPAT & POWER LTD. and this system is designed to produce Fe 415D, Fe 500D, Fe 550D & Fe600 grade bars in sizes from Dia 8mm to Dia 32mm.

QST System supplied by us consists of following equipment :

- 1. Pinch rolls before & after quenching unit
- 2. Water quenching unit with complete instrumentation for monitoring process parameters
- 3. Shear for dividing the bar
- 4. Braking pinch rolls

We certify that QST (TMT) bars with quality standards of **CRM, Belgium** can be produced through this system and certificate for using **"TEMPCORE"** brand name on the bars can be obtained from them after completing necessary formalities.

For Newfield Engineers Pvt. Ltd.

Khushi K. S. Director