

# CERTIFICATE OF PRODUCT CONFORMITY

Dubai Central Laboratory Department (DCLD) of Dubai Municipality  
hereby attests that the product(s)

## High Tensile Steel Wire and Strand for the Prestressing of Concrete

(Details as per the attached Scope of Certification)

manufactured by:

**SHANDONG JINGWEI STEEL CORD CO. LTD.**

**No. 18 Weian Road, High-Tech Development Zone, Weifang City, China**

have been assessed in accordance with DCLD Document Ref. No. DM-DCLD-RD-DP21-2001 (IC) "General Rules for DM third party product certification system through factory assessment" and the relevant Specific Rules, and were found in conformity with the standard specification:

### BS 5896: 1980 Amd. 1

Accordingly, DCLD hereby authorizes the above manufacturer  
to affix the DCL Product Conformity Mark on the above-mentioned product(s).



for / ENGR. AMIN AHMED AMIN  
Director, Dubai Central Laboratory Department  
Dubai Municipality



eiaci  
مركز الاعتمادات العالمية للاعتماد  
Emirates International Accreditation Centre  
CB-003-PRD

Certificate No: CL17020454  
Valid Until: 07/05/2020



Current Issue Date: 08/05/2019  
Original Issue Date: 08/05/2017

The attached Scope of Certification bearing the same Certificate Number forms an integral part of this Certificate.  
This Certificate is an electronic document subject to the Terms and Conditions of the Product Certification System and shall not be reproduced except in full.



DUBAI CENTRAL LABORATORY DEPARTMENT  
DCL PRODUCT CONFORMITY CERTIFICATION SCHEME

SCOPE OF CERTIFICATION  
FOR CERTIFICATE NO. CL17020454

**Certificate Issued to:** SHANDONG JINGWEI STEEL CORD CO. LTD.  
No. 18 Weian Road, High-Tech Development Zone, Weifang  
City, CHINA

**Applicable Standard Specification:** BS 5896:1980 AMD No. 1 – High Tensile Steel Wire and  
Strand for the Prestressing of Concrete.

**Applicable Specific Rules:** RD-DP21-2132 (IC) – Specific Rules for Certification of High  
Tensile Steel Wire and Strand for Prestressing of Concrete  
(As per BS 5896:1980 AMD No. 1) through Factory  
Assessment.

S/N	Product Description	Nominal Diameter (mm)	Product Details
1	High Tensile Steel Strand for the Prestressing of Concrete with nominal tensile strength of 1860 N/mm <sup>2</sup>	12.9	Seven-Wire, Relaxation Class 2, steel strand <b>super grade</b> with nominal diameter 12.9 mm, minimum Breaking Load of 186 kN.
2	High Tensile Steel Strand for the Prestressing of Concrete with nominal tensile strength of 1860 N/mm <sup>2</sup>	15.7	Seven-Wire, Relaxation Class 2, steel strand <b>super grade</b> with nominal diameter 15.7 mm, minimum Breaking Load of 279 kN.
3	High Tensile Steel Strand for the Prestressing of Concrete with nominal tensile strength of 1770 N/mm <sup>2</sup>	15.7	Seven-Wire, Relaxation Class 2, steel strand <b>super grade</b> with nominal diameter 15.7 mm, minimum Breaking Load of 265 kN.

NOTE 1: This document forms part of the Certificate of Product Conformity bearing the same certificate number.

NOTE 2: The above products shall bear the DCL Conformity Mark

Original Issue Date : 08 May 2017

Current Issue Date : 08 May 2019

Valid Until : 07 May 2020

ARIF HUSAIN AL MARZOOQI

Head of Products Conformity Assessment Section  
Dubai Central Laboratory Department