

# CERTIFICATE OF PRODUCT CONFORMITY

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

## Low-Relaxation, Seven-Wire Steel Strand for Prestressed 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:

### ASTM A 416/A 416M: 17a

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



Certificate No: CL17020453  
Valid Until: 07/05/2021



Current Issue Date: 08/05/2020  
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. CL17020453

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

**Applicable Standard Specification:** ASTM A 416/A 416 M -17a Specification for Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete

**Applicable Specific Rules:** DM-DCLD-RD-DP21-2131 (IC) "Specific Rules for Certification of Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete (as per ASTM A 416/A 416 M -17a) Through Factory Assessment".

S/N	PRODUCT DESCRIPTION	NOMINAL DIAMETER (MM)	PRODUCT DETAILS
1	Low-Relaxation, Seven-Wire Steel Strand for Pre stressed Concrete	9.53	Steel Strand, Un-Coated Seven-Wire, <b>Grade 1860 [270]</b> with nominal diameter 9.53 mm, minimum Breaking Strength of <b>102 kN</b> .
2	Low-Relaxation, Seven-Wire Steel Strand for Pre stressed Concrete	12.7	Steel Strand, Un-Coated Seven-Wire, <b>Grade 1860 [270]</b> with nominal diameter 12.70 mm, minimum Breaking Strength of <b>184 kN</b> .
3	Low-Relaxation, Seven-Wire Steel Strand for Pre stressed Concrete	15.2	Steel Strand, Un-Coated Seven-Wire, <b>Grade 1860 [270]</b> with nominal diameter 15.20 mm, minimum Breaking Strength of <b>261 kN</b> .

*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 2020*

*Valid Until : 07 May 2021*



ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department