

# 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)*

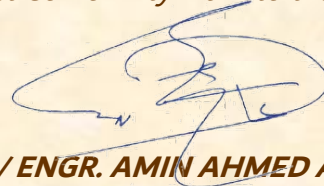
*manufactured by:*

**JIANGYIN WALSIN STEEL CABLE CO. LTD.**  
**No. 679 Binjiang West Road, Jiangyin, 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 A416/416M-15**

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



for / **ENGR. AMIN AHMED AMIN**

**Director, Dubai Central Laboratory Department**

**Dubai Municipality**

Verify:



**Certificate No: CL15020242**

**Valid Until: 10 July 2019**



**Current Issue Date: 11 July 2018**

**Original Issue Date: 11 July 2015**

DM-DCLD-F-IC-2031 REV 13

*The attached Scope of Certification bearing the same Certificate No. 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. CL15020242

|   |  |
|---|--|
| <b>Certificate Issued To:</b>             | <b>Jiangyin Walsin Steel Cable Co. Ltd.</b><br>No. 679 Binjiang West Road, Jiangyin, China   |
| <b>Applicable Standard Specification:</b> | <b>ASTM A 416/A 416 M –15</b> Standard Specification for Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete  |
| <b>Applicable Specific Rules:</b>         | <b>RD-DP21-2131 (IC)</b> “Specific Rules for Certification of Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete (as per ASTM A 416/A 416 M – 15) Through Factory Assessment”. |

| S/N | Product Description  | Nominal Diameter (mm) | Product Details   |
|-----|--|-----------------------|---|
| 1   | Steel Strand, Uncoated Seven-Wire for Prestressed Concrete | 9.53                  | Seven-Wire Low relaxation steel strand, <b>grade 1860[270]</b> with nominal diameter 9.53mm, minimum Breaking Strength of 102.0 kN  |
| 2   | Steel Strand, Uncoated Seven-Wire for Prestressed Concrete | 12.7                  | Seven-Wire Low relaxation steel strand, <b>grade 1860[270]</b> with nominal diameter 12.7 mm, minimum Breaking Strength of 184.0 kN |
| 3   | Steel Strand, Uncoated Seven-Wire for Prestressed Concrete | 15.2                  | Seven-Wire Low relaxation steel strand, <b>grade 1860[270]</b> with nominal diameter 15.2mm, minimum Breaking Strength of 261.0 kN  |
| 4   | Steel Strand, Uncoated Seven-Wire for Prestressed Concrete | 15.7                  | Seven-Wire Low relaxation steel strand, <b>grade 1860[270]</b> with nominal diameter 15.7mm, minimum Breaking Strength of 279.0 kN  |

**NOTE1:** This document forms part of the Certificate of Product Conformity bearing the same certificate number.

**NOTE2:** The above product shall bear the DCL Conformity Mark (applied on each product or on the packaging)

**Original Issue Date** : 11 July 2015

**Current Issue Date** : 11 July 2018

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ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager  
Dubai Central Laboratory Department