

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)

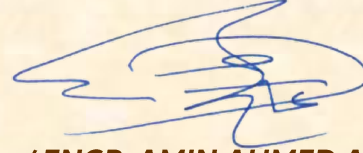
manufactured by:

HUNAN XIANGHUI METAL PRODUCTS CO, LTD
No. 1 South Jianshe Road Xiangtan Hunan 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: CL15020243

Valid Until: 30 June 2019



Current Issue Date: 01 July 2018

Original Issue Date: 01 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. CL15020243

Certificate Issued To: HUNAN XIANGHUI METAL PRODUCTS CO. LTD.
No. 1 South Jianshe Road, Xiangtan, Hunan, China

Applicable Standard Specification: ASTM A416 / A416M – 15: Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete

Applicable Specific Rules: Certification of Low-Relaxation, Seven-Wire Steel Strand for Prestressed Concrete (As per ASTM A 416 / A 416M:15) Through Factory Assessment

S/N	Product Description	Nominal Diameter (mm)	Product Details
1	Steel Strand, Uncoated Seven-Wire for Prestressed Concrete	12.7	Seven-Wire Low relaxation steel strand, grade 1860[270] with nominal diameter 12.7 mm, minimum Breaking Strength of 184.0 kN
2	Steel Strand, Uncoated Seven-Wire for Prestressed Concrete	15.2	Seven-Wire Low relaxation steel strand, grade 1860[270] with nominal diameter 15.2mm, minimum Breaking Strength of 261.0 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 (applied on each product or on the packaging)

Original Issue Date : 01 July 2015

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Valid Until : 30 June 2019

ARIF HUSAIN AL MARZOOQI

Head of Products Conformity Assessment Section
Dubai Central Laboratory Department