

# 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:

### UNITED WIRES ELSEWEDY

Plot No. 24/10 3rd Industrial Area, 10th of Ramadan, Sharqia Governorate, Egypt

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: CL20020735  
Valid Until: 11/03/2021



Current Issue Date: 12/03/2020  
Original Issue Date: 12/03/2020

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. CL20020735

**Certificate Issued to:** UNITED WIRES ELSEWEDY  
Plot No. 24/10, 3rd Industrial Area – 10th of  
Ramadan, Sharqia Governorate, Egypt

**Applicable Standard Specification:** ASTM A 416/A 416 M –17a Standard 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	Steel Strand, Un-Coated Seven-Wire for Prestressed Concrete	9.53	Seven-Wire Low relaxation steel strand , Grade 270[1860] with nominal diameter 9.53mm, minimum Breaking Strength of 102 kN.
2	Steel Strand, Un-Coated Seven-Wire for Prestressed Concrete	12.7	Seven-Wire Low relaxation steel strand ,Grade 270[1860] with nominal diameter 12.7mm, minimum Breaking Strength of 184 kN.
3	Steel Strand, Un-Coated Seven-Wire for Prestressed Concrete	15.2	Seven-Wire Low relaxation steel strand , Grade 270[1860] with nominal diameter 15.2 mm, minimum Breaking Strength of 261 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 : 12 March 2020

Current Issue Date : 12 March 2020

Valid Until : 11 March 2021

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department