

# 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:

**USHA MARTIN LIMITED**  
**TATISILWAI, RANCHI, JHARKHAND, INDIA**

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



Certificate No: CL21020790  
Valid Until: 13/11/2022



Current Issue Date: 14/11/2021  
Original Issue Date: 14/11/2021



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. CL21020790**

**Certificate Issued To:** **USHA MARTIN LIMITED**  
TATISILWAI, RANCHI, JHARKHAND, INDIA

**Applicable Standard Specification:** **BS 5896:1980 Amd. 1**– High Tensile Steel Strand for the Prestressing of Concrete.

**Applicable Specific Rules:** **DM-DCLD-RD-DP21-2132 (IC)** – Specific Rules for Certification of High Tensile Steel Strand for the Prestressing of Concrete. (As per BS 5896:1980 Amd 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 <b>1860 N/mm<sup>2</sup></b>	<b>12.5</b>	Seven-Wire, Relaxation Class 2, steel strand <b>standard grade</b> with nominal diameter 12.5 mm, minimum Breaking Load of <b>173 kN</b> .
2	High Tensile Steel Strand for the Prestressing of Concrete with nominal Tensile Strength of <b>1860 N/mm<sup>2</sup></b>	<b>15.2</b>	Seven-Wire, Relaxation Class 2, steel strand <b>Standard Grade</b> with nominal diameter 15.2 mm, Minimum Breaking Load of <b>259 kN</b> .

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

NOTE 2: The above product shall bear the DCL Conformity Mark (applied on each product or on the packaging)

Original Issue Date : 14 November 2021

Current Issue Date : 14 November 2021

Valid Until : 13 November 2022

ARIF HUSAIN AL MARZOOQI

Products Conformity Assessment Section Manager

Dubai Central Laboratory Department