

acreditat pentru CERTIFICARE



CERTIFICATION BODY

ROMANIA, BUCHAREST, Spatarul Preda street no.20

SR EN ISO/CEI 17065:2013 CERTIFICAT DE ACREDITARE PR 015

INFICATE OF CONFOR

Nr. OP/0098

PRODUCT: HOT ROLLED STEEL PRODUCTS, COILS AND BARS THE REINFORCEMENT OF CONCRETE,

Type: OB 37 plain (σ 6 mm - σ 22 mm) coil and (σ 10 mm - σ 32 mm) bars Type: PC 52 ribbed with PC 60 ribb type (\$8 mm - \$12 mm) coils and (ø 8 mm - ø 32 mm) bars

Produced by:

PUBLIC JOINT STOCK COMPANY ARCELORMI address: no. 1 , ORDZHONIKIDZE street, KRYVIY RIH 50095, DNIPROPETROVSK REGION. UKRAINE

in the factory

PJSC ARCELORMITTAL - KRYVIY RIH

address: no. 1 , ORDZHONIKIDZE street, KRYVIY RIH 50095, DNIPROPETROVSK

Fulfill all the provisions from the technical specifications:

SR 438-1:2012

and respectively the follwing peculiar requirements from ST 009-11:

- Table 1 category 1 of resistance as a function of the yield strength for OB 37 grade; Table 1 category 2 of resistance as a function of the yield strength for PC 52 grade;

Table 2 category Cs of ductility as a function of the percentage total elongation at the maximum force, Aqt, percentage elongation after rupture, $\rm A_{n'}$ and $\rm R_{m'}/\rm R_{e}$ ratio for OB 37 and PC 52 grades ;

Table 3.1 adherence category a) for OB 37 grade and adherence category b) PC 52 grade.

This certificate was issued in respect with all legal provisions available at this date.

The applied certification scheme by QUALITAS is: Q1, which includes: product assessment based on Type Test performed by the certification body on samples taken from the factory and the initial inspection of the factory production control system as well as continual surveillance of the certified product by periodical assessments based on randomly tests performed by the certification body and routine inspections of the factory production control system.

This certificate remains valid untill the expiration date, with condition that, the legal applicable conditions, referential technical specifications, the product and the in-place production conditions established at the date of current certification are not significantly changed and the results of the planned surveillance activities confirm the fulfillment of the certification body requests. The validity of the certificate can be extended by certification renewal.

QUALITAS EXECUTIV DIRECTOR

DOREL CIUCA

INITIAL CERTIFICATION DATE: April, 24, 2017

CURENT CERTIFICATION DATE: April, 27, 2023

AMENDAMENT DATE (*):

VALIDITY OF THE PRESENT CERTIFICATION UNTIL: April, 24, 2026

The validity of this certificate can be confirmed by contacting QUALITAS at phone no. 021/424.48.00, 021/424.48.01 or e-mail qualitassa@yahoo.com