



# QUALITAS

acreditat pentru  
CERTIFICARE



**ORGANISM DE CERTIFICARE**

Str. Spataru Preda nr. 20, BUCURESTI, ROMANIA

SR EN ISO/CEI 17065:2013

CERTIFICAT DE ACREDITARE

PR 015

## CERTIFICAT DE CONFORMITATE PRODUS

Nr. QP/0078

**PRODUSUL: OTEL BETON LAMINAT LA CALD, COLACI SI BARE,  
PENTRU ARMAREA BETONULUI**

tip: OB 37 ( $\sigma$  6 mm -  $\sigma$  12 mm) in colaci si ( $\sigma$  8 mm -  $\sigma$  25 mm) in bare;

tip: PC 52 cu profil periodic tip PC 60 ( $\sigma$  6 mm -  $\sigma$  12 mm) in colaci  
si ( $\sigma$  8 mm -  $\sigma$  25 mm) in bare

Produs de catre:

**JSC MOLDOVA STEEL WORKS**

adresa: Str. Industrialnaya nr. 1, Oras Ribnita,  
REPUBLICA MOLDOVA

in fabrica

**JSC MOLDOVA STEEL WORKS**

adresa: Str. Industrialnaya nr. 1, Oras Ribnita,  
REPUBLICA MOLDOVA

indeplineste toate prevederile descrise in:

**SR 438-1:2012**

si, respectiv, urmatoarele cerinte specifice din **ST 009-11:**

- Tabel 1 - categoria 1 de rezistenta functie de limita de curgere pentru otel beton tip OB 37 ;
- Tabel 1 - categoria 2 de rezistenta functie de limita de curgere pentru otel beton tip PC 52 ;
- Tabel 2 - categoria C<sub>s</sub> de ductilitate functie de alungirea la forta maxima A<sub>gt</sub>, alungirea la rupere A<sub>n</sub> si raportul R<sub>117</sub>/R<sub>e</sub> pentru otel beton tip OB 37 si otel beton tip PC 52 ;
- Tabel 3.1 - categoria de aderenta a) pentru otel beton tip OB 37 si categoria de aderenta b) pentru otel beton tip PC 52.

Acest certificat a fost emis cu respectarea prevederilor legale aplicabile la data eliberarii.

Schema de certificare aplicata de **QUALITAS** este: **Q1**, care include: evaluarea produsului bazata pe incercari de tip efectuate de organismul de certificare pe un esantion prelevat din fabrica si pe inspectia initiala a sistemului de control al productiei in fabrica si supravegherea continua a produsului certificat prin evaluari periodice bazate pe incercari prin sondaj efectuate de organismul de certificare si inspectii de rutina ale sistemului de control al productiei in fabrica.

Certificatul ramane valabil pana la data expirarii, in masura in care conditiile precizate in prevederile legale aplicabile, specificatiile tehnice de referinta, conditiile de productie in fabrica constatate la data certificarii nu se modifica semnificativ si rezultatele supraveghegerii planificate confirma respectarea cerintelor organismului. Valabilitatea prezentului certificat poate fi prelungita prin recertificare.

PRESEDINTE  
QUALITAS

Ing. OCTAVIAN RUSU



BUCURESTI

DATA CERTIFICARII INITIALE: 24.02.2014

DATA CERTIFICARII CURENTE: 24.02.2017

DATA MODIFICARII\*: -

DATA EXPIRARII: 24.02.2020

Valabilitatea prezentului certificat poate fi confirmata prin contactarea QUALITAS la tel.021/424.48.00, 021/424.48.01 sau pe adresa de e-mail : qualifassa@yahoo.com.



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## CERTIFICATION BODY

ROMANIA, BUCHAREST, Spataru Preda street no.20

SR EN ISOCEI 17065:2013

CERTIFICAT DE ACREDITARE  
PR 015

# CERTIFICATE OF CONFORMITY

Nr. QP/0078

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

**Type: OB 37 plain ( $\sigma$  6 mm -  $\sigma$  12 mm) coils and ( $\sigma$  8 mm -  $\sigma$  25 mm) bars;**

**Type: PC 52 ribbed with PC 60 ribb type ( $\sigma$  6 mm -  $\sigma$  12 mm) coils and  
( $\sigma$  8 mm -  $\sigma$  25 mm) bars**

Produced by:

**JSC MOLDOVA STEEL WORKS**

address: no. 1, INDUSTRIALNAYA street, City RYBNITSA,  
REPUBLIC of MOLDOVA

In the factory

**JSC MOLDOVA STEEL WORKS**

address: no. 1, INDUSTRIALNAYA street, City RYBNITSA,  
REPUBLIC of MOLDOVA

Fulfill all the provisions from the technical specifications :

**SR 438-1:2012**

and respectively the following 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, Agt, percentage elongation after rupture, An, and Rm/Re 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 until 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  
PRESIDENT

Dipl. Eng. OCTAVIAN RUSU



BUCHAREST

INITIAL CERTIFICATION DATE : 24 February 2014

CURRENT CERTIFICATION DATE : 24 February 2017

AMENDMENT DATE (\*): -

VALIDITY OF THE PRESENT CERTIFICATION UNTIL: 24 February 2020

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](mailto:qualitassa@yahoo.com).