

ZAKŁAD CERTYFIKACJI

**DOMESTIC CERTIFICATE  
OF CONSTANCY OF PERFORMANCE  
No. 005 – UWB – 027**

*In compliance with the Decree of Infrastructure and Construction Minister of 17<sup>th</sup> November, 2016 in case of methods of declaring performance of construction products and method of marking them with the building mark (Journal of Laws, item 1966), this certificate applies to the construction product:*

**Steel line pipes hot rolled seamless with diameter 21,3÷273 mm and wall thickness 2,3÷25 mm made of steel in grades PSL1 and PSL2 of requirements class submerged-arc helical welded (SAWH) with diameter 323,9÷1016 and wall thickness 5÷16,0 mm made of steel in grade PSL2, made of steel in grades according to Enclosure nr 1, for pipeline transportation systems in petroleum and natural gas industries**  
(type, levels and classes of performance of the product according to PN-EN ISO 3183:2020-03)

covered by Polish Standard:

**PN-EN ISO 3183:2020-03  
IDT EN 3183:2019**

*placed on the market under manufacturer's name or mark:*

**Liberty Ostrava a.s.  
Vratimovská 689/117  
719 00 Ostrava-Kunčice, Czech Republic**

manufactured in production place:

**Liberty Ostrava a.s.  
Vratimovská 689/117  
719 00 Ostrava-Kunčice, Czech Republic**

*This certificate attests that all provisions, resulting from domestic system 1, concerning the assessment and verification of constancy of performance, for the declared performances of the product in relation to the intended use set out in this certificate are applied and that:*

**the factory production control conducted by the manufacturer is assessed to ensure the constancy of performance of the construction product.**

*This certificate was first issued on 15.12.2017 and will remain valid as long as neither the polish standard, the construction product, the AVCP methods nor the manufacturing conditions in the plant are modified significantly, unless suspended or withdrawn by the accredited product certification body.*

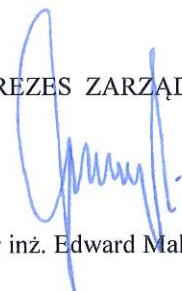
DYREKTOR DS. CERTYFIKACJI



dr inż. Tomasz Włodek



PREZES ZARZĄDU



mgr inż. Edward Makiela


Katowice, 29.03.2023

*The validity of this certificate can be proven under following phone numbers: +48 32 7040 106, - 109, - 125.*

**Steel line pipes hot rolled seamless and requirements class submerged-arc helical welded (SAWH)  
for pipeline transportation systems petroleum and natural gas industries.**

Type of pipe	Requirements class	Grade of steel acc. to standard PN-EN ISO 3183:2020-03 IDT EN ISO 3183:2019	
		Grade acc. SI	Grade acc. USC
Seamless pipes	PSL1	L210 L245 L290 L360 L415 L450 L485	A B X42 X52 X60 X65 X70
	PSL2	L245N L290N L360N L415N L245NE L290NE L360NE L415NE	BN X42N X52N X60N BNE X42NE X52NE X60NE
Seamed pipe	PSL2	L245N L290N L360N L245NE L290NE L360NE L245M L290M L360M L415M L450M L485M L245ME L290ME L360ME L415ME L450ME L485ME L245NS L290NS L360NS	BN X42N X52N BNE X42NE X52NE BM X42M X52M X60M X65M X70M BME X42ME X52ME X60ME X65ME X70ME BNS X42NS X52NS

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