

**DOMESTIC CERTIFICATE OF CONFORMITY  
No. 38/16**

In compliance with the Act of 16<sup>th</sup> April, 2004 on building products (consolidated text: Journal of Laws of 2014, No 0, item 883) and the Decree of Infrastructure Minister of 11<sup>th</sup> August, 2004 in case of methods of declaring construction products conformity and method of marking them with the building mark (Journal of laws of 2004, No. 198, item 2041, as amended) it is hereby certified that a **building product**:

**Steel pipes for pipelines, submerged-arc helical welded (SAWH)  
with diameter 508,0÷1676,0 mm and wall thickness 6,0÷25,4 mm  
of requirements class PSL2, made of steel in grades according to Enclosure No. 1  
for pipeline transportation systems in petroleum and natural gas industries.**

placed on the market by:

**Izostal S.A.**

**ul. Opolska 29, 47-113 Kolonowskie, Poland**

produced by the manufacturer:

**Salzgitter Mannesmann Großrohr GmbH  
Gottfried-Linke-Str. 200, 38239 Salzgitter, Germany**

in the factory:

**Salzgitter Mannesmann Großrohr GmbH  
Gottfried-Linke-Str. 200, 38239 Salzgitter, Germany**

is submitted by the manufacturer to a factory production control and to the supplementary testing of samples taken at the factory in accordance with a prescribed test plan.

The Accredited Body – Institutions for Research and Certification „ZETOM” named after Prof. F. Staub in Katowice Ltd, Certification Body – within the attestation of conformity system 1 - has performed the initial type testing of the product, the initial inspection of the factory and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

This certificate attests that product meets the requirements of: **PN-EN ISO 3183:2013  
IDT EN ISO 3183:2012**

This certificate is valid from **29.11.2016** until **28.11.2021**, as long as quoted technical specification is valid and product fulfills its requirements, when type of product, manufacturing conditions and place as well system of factory production control are not modified significantly.

DYREKTOR ds. CERTYFIKACJI

  
mgr inż. Ewa Suchan



PREZES ZARZĄDU

  
mgr inż. Edward Makiela

**Steel pipes for pipelines, 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<br>PN-EN ISO 3183:2013 IDT EN ISO 3183:2012   |  |
|--------------|--------------------|---|--|
|              |                    | Grade acc. to SI  | Grade acc. to USC  |
| Seamed pipe  | PSL2               | L245N<br>L290N<br>L320N<br>L360N<br>L390N<br>L415N                            | BN<br>X42N<br>X46N<br>X52N<br>X56N<br>X60N                         |
|              |                    | L245NE<br>L290NE<br>L360NE<br>L415NE  | BNE<br>X42NE<br>X52NE<br>X60NE                                     |
|              |                    | L245M<br>L290M<br>L320M<br>L360M<br>L390M<br>L415M<br>L450M<br>L485M<br>L555M | BM<br>X42M<br>X46M<br>X52M<br>X56M<br>X60M<br>X65M<br>X70M<br>X80M |
|              |                    | L245ME<br>L290ME<br>L360ME<br>L415ME<br>L450ME<br>L485ME<br>L555ME            | BME<br>X42ME<br>X52ME<br>X60ME<br>X65ME<br>X70ME<br>X80ME          |

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