INSTYTUT NAFTY I GAZU - Państwowy Instytut Badawczy

PL 31-503 Kraków, ul. Lubicz 25 A tel.: +48 12 421 00 33 www.inig.pl office@inig.pl

BIURO CERTYFIKACJI (CERTIFICATION OFFICE)

tel.: +48 12 430 38 64 e-mail: swat@inig.pl

CERTIFICATE OF CONFORMITY No. 4/17

Instytut Nafty i Gazu - Państwowy Instytut Badawczy (Oil and Gas Institute - National Research Institute) hereby confirms, that the products:

Polyethylene pipes of class PE 80 and PE 100; SDR 11, SDR 17 and SDR 17.6 series for the supply of gaseous fuels

d_n 16 - d_n 630 mm

entered into the market under the name or company's sign of the manufacturer:

ZINPLAST Sp. z o.o. 32-340 Wolbrom ul. Garbarska 41

and manufactured in the production plant:

ZINPLAST Sp. z o.o. 32-340 Wolbrom ul. Garbarska 41

meet requirements stipulated in the domestic technical specification

PN-EN 1555-2:2012

[EN 1555-2:2010]

The manufacturer defined type of the building product in question; it implemented the production control in the factory in the meaning of the certification program PCW-16, and it also assessed the product in an accredited research laboratory. INiG-PIB Certifying Office checked correctness of assessment of functional properties of the product acc. to the entries of the Certification programs PCW-16, including collection of samples for tests by the manufacturer, initial inspection of the plant and ZKP and it has been continuing supervision, assessment, evaluation and acceptance of the ZKP in relation to functional properties of the product stipulated in the afore-mentioned domestic technical specification. Certification process was accordant with the certification program PCW-16 (type of the program 3 acc. to PN-EN ISO/IEC 17067:201401).

This certificate was issued on 14-07-2017, updated 2-07-2018 and it is valid if the technical specification, the product itself and terms and conditions of the production process are not subject of a substantial change, and that it is not suspended or withdrawn - by the certifying unit.

Kierownik Biura Certyfikacji Magdalena Swat



Dyrektor Instytutu Nafty i Gazu Państwowego Instytutu Badawczego

Maria Ciechanowska

Head of the Certification office Magdalena Swat

Director of the Oil and Gas Institute - National Research Institute Maria Ciechanowska

Validity of this certificate can be confirmed via the electronic way: swat@iniq.pl