

INTERNATIONAL STANDARD ISO 4437:1997 TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • MEЖДУНАРОДНАЯ OPFAHUЗALUNЯ ПО CTAHДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Buried polyethylene (PE) pipes for the supply of gaseous fuels — Metric series — Specifications

TECHNICAL CORRIGENDUM 1

Canalisations enterrées en polyéthylène (PE) pour réseaux de distribution de combustibles gazeux — Série métrique — Spécifications

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to International Standard ISO 4437:1997 was prepared by Technical Committee ISO/TC 138, *Plastics pipes, fittings and valves for the transport of fluids*, Subcommittee SC 4, *Plastics pipes and fittings for the supply of gaseous fuels.*

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Table 6

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Replace the text giving the requirements for the S4 test, together with footnote 2), by the following:

"The critical pressure in the S4 test shall be equal to or greater than the value of the MOP of the system divided by 2,4, minus 0,72, expressed in bars:

$$p_{\text{C,S4}} \ge \frac{\text{MOP}}{2.4} - 0.72 \, (\text{bar})^2$$
"

ICS 75.200; 83.140.30

Ref. No. ISO 4437:1997/Cor.1:1999(E)

²⁾ The correlation factor between the full-scale test and the S4 test is defined by the formula $p_{C,FS} + p_{atm} = 3.6$ ($p_{C,S4} + p_{atm}$). If the requirement is not met, then retest using the full-scale test.