



BSI Standards Publication

**Non-destructive testing —
Long-range inspection of
above-ground pipelines and
plant piping using guided
wave testing with axial
propagation**

National foreword

This British Standard is the UK implementation of ISO 18211:2016.

During the development of this standard, the UK Committee voted against its approval as an International Standard. The UK Committee is of the opinion that the National Standard BS 9690 has a more detailed approach to the subject, including the requirement for information to be provided by the client (e.g. plant owner) to the inspector.

The UK Committee is of the opinion that there could be more information about data quality and interpretation in ISO 18211 and that the test procedure could detail engagement with the client to ensure appropriate deployment.

BS 9690 has been developed for a wide audience with the intention that interested parties such as plant operators can use the BS standard as performance criteria when issuing Guided wave testing (GWT) contracts. GWT is different from all other methods of Nondestructive testing (NDT) including Ultrasonic testing, and BS 9690 has been developed to highlight and explain many new concepts and requirements which are associated with it.

The UK participation in its preparation was entrusted to Technical Committee WEE/46, Non-destructive testing.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Compliance with a British Standard cannot confer immunity from legal obligations.

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Amendments/corrigenda issued since publication

Date	Text affected
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