



BSI Standards Publication

Gas cylinders — Cylinders and tubes of composite construction — Modal acoustic emission (MAE) testing for periodic inspection and testing

National foreword

This Published Document is the UK implementation of [ISO/TS 19016:2019](#).

The UK participation in its preparation was entrusted to Technical Committee PVE/3/7, Gas containers - Gas cylinder (receptacle) operations.

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

Attention is drawn to the fact that during the development of this Technical Specification, the UK committee voted against its approval as a Published Document.

There was disapproval from UK committee members on the Technical Specification in its present form. The reason for this is the inadequate description of the test protocols, which might prevent users from performing testing satisfactorily. It is recommended that users of this Published Document seek appropriate competent technical advice on such testing.

The UK committee supports the development of new technologies for the inspection of composite cylinders. The aim of this Technical Specification is to encourage users to implement this new technology and hence gain experience. If positive results are achieved, this Technical Specification may be converted into an international standard in the future. Hence, all users are requested to inform the secretary of PVE/3 of their experiences of using this Technical Specification.

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

© The British Standards Institution 2019
Published by BSI Standards Limited 2019

ISBN 978 0 539 00538 7

ICS 23.020.35; 23.020.30

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

This Published Document was published under the authority of the Standards Policy and Strategy Committee on 30 November 2019.

Amendments/corrigenda issued since publication

Date	Text affected
------	---------------
