



BSI Standards Publication

# Non-destructive testing — Characterization and verification of ultrasonic phased array equipment

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Part 1: Instruments

## National foreword

This British Standard is the UK implementation of EN ISO 18563-1:2022. It is identical to ISO 18563-1:2022. It supersedes BS EN ISO 18563-1:2015, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/46/3, Ultrasonic Testing.

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

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### Amendments/corrigenda issued since publication

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EUROPEAN STANDARD

**EN ISO 18563-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

September 2022

ICS 19.100

Supersedes EN ISO 18563-1:2015

English Version

## Non-destructive testing - Characterization and verification of ultrasonic phased array equipment - Part 1: Instruments (ISO 18563-1:2022)

Essais non destructifs - Caractérisation et vérification  
de l'appareillage de contrôle par ultrasons en  
multiéléments - Partie 1: Appareils (ISO 18563-  
1:2022)

Zerstörungsfreie Prüfung - Charakterisierung und  
Verifizierung der Ultraschall-Prüfausrüstung mit  
phasengesteuerten Arrays - Teil 1: Prüfgeräte (ISO  
18563-1:2022)

This European Standard was approved by CEN on 8 August 2022.

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