



I'm not robot



**I am not robot!**

The UK participation in its preparation was entrusted to Technical Committee WEE/46, Non-destructive testing ISO (E) vi © ISO – All rights reserved. The specific conditions of use are given in Annex A. This document is a preview of "BS EN ISO 17642-1:2017 Non-destructive testing (NDT) – Ultrasonic testing (UT) – General principles". This International Standard is based on EN 17642-1:2017, Non-destructive testing – Ultrasonic examination – Part 1: General principles. If array techniques are used then additional steps or verifications can be needed. BS EN ISO 17642-1:2017 National foreword This British Standard is the UK implementation of EN ISO 17642-1:2017. It is identical to ISO 17642-1:2017. It supersedes BS EN 17642-1:2017 which is withdrawn. ISO 17642-1:2017, Non-destructive testing – Ultrasonic testing – General principles ISO 17642-1:2017 was prepared by Technical Committee ISO/TC 39, Non-destructive testing, Subcommittee SC 3, Ultrasonic testing. c testing (UT) is one of the most widely used non-destructive test methods. This is a preview of "BS EN ISO 17642-1:2017 Non-destructive testing (NDT) – Ultrasonic testing (UT) – General principles". This International Standard defines the general principles required for the ultrasonic examination of industrial products that permit the transmission of ultrasound. ISO 17642-1:2017 defines the general principles required for the ultrasonic examination of industrial products that permit the transmission of ultrasound. Introduction. Introduction. This International Standard is based on EN 17642-1:2017, Non-destructive testing – Ultrasonic examination – Part 1: Sensitivity and range setting. This International Standard is based on EN 17642-1:2017, Non-destructive testing – Ultrasonic testing – ISO, it contains references to the application on welds. ISO 17642-1:2017 was prepared by Technical Committee ISO/TC 39, Non-destructive testing, Subcommittee SC 3, Ultrasonic testing. Unless otherwise specified in the referencing documents, the minimum requirements of this International Standard are applicable. ISO 17642-1:2017 was prepared by Technical Committee ISO/TC 39, Non-destructive testing, Subcommittee SC 3, Ultrasonic testing. It is ISO (E) © ISO – All rights reserved. Introduction This International Standard is based on BS EN ISO 17642-1:2017 National foreword This British Standard is the UK implementation of EN ISO 17642-1:2017. It is identical to ISO 17642-1:2017. It ISO (E) viii © ISO – All rights reserved. Introduction This International Standard is based on EN 17642-1:2017, Non-destructive testing – Ultrasonic testing – General The following International Standards are linked. Introduction. This approach has been chosen for reasons of clarity as to the ultrasonic probe positions and directions of scanning.