



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 444:1994

ICS 19.100

**NON-DESTRUCTIVE TESTING – GENERAL
PRINCIPLES FOR RADIOGRAPHIC
EXAMINATION OF METALLIC MATERIALS BY
X- AND GAMMA-RAYS**

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Údarás um Chaighdeán Náisiúnta na hÉireann

DECLARATION

OF

SPECIFICATION

ENTITLED

NON-DESTRUCTIVE TESTING – GENERAL PRINCIPLES FOR RADIOGRAPHIC
EXAMINATION OF METALLIC MATERIALS BY X- AND GAMMA-RAYS

AS

THE IRISH STANDARD SPECIFICATION FOR

NON-DESTRUCTIVE TESTING – GENERAL PRINCIPLES FOR RADIOGRAPHIC
EXAMINATION OF METALLIC MATERIALS BY X- AND GAMMA-RAYS

Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 (No. 20 of 1961) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Non-Destructive Testing – General Principles for Radiographic Examination of Metallic Materials by X- and Gamma-Rays) Declaration, 1994.

2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Non-Destructive Testing – General Principles for Radiographic Examination of Metallic Materials by X- and Gamma-Rays. The Schedule comprises the text of EN 444 : 1994.

(2) The said standard specification may be cited as Irish Standard/EN 444:1994 or as I.S./EN 444:1994.

EUROPEAN STANDARD

EN 444

NORME EUROPÉENNE

EUROPÄISCHE NORM

February 1994

UDC 620.179.152:669.1

Descriptors: Metallurgical products, nondestructive tests, radiographic analysis, X rays, gamma radiation, defects, radiographic film, filing

English version

**Non-destructive testing - General principles for
radiographic examination of metallic materials by
X- and gamma-rays**

Essais non destructifs - Principes généraux de
l'examen radiographique à l'aide de rayons X et
gamma des matériaux métalliques

Zerstörungsfreie Prüfung - Grundlagen für die
Durchstrahlungsprüfung von metallischen
Werkstoffen mit Röntgen- und Gammastrahlen

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Comité Européen de Normalisation
Europäisches Komitee für Normung

Central Secretariat: rue de Stassart, 36 B-1050 Brussels

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