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## Non-destructive testing — Infrared thermographic testing — General principles

*Essais non destructifs — Essais thermographiques infrarouge —  
Principes généraux*



Reference number  
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## Contents

|                                                              | Page     |
|--------------------------------------------------------------|----------|
| <b>Foreword</b>                                              | iv       |
| <b>Introduction</b>                                          | v        |
| <b>1 Scope</b>                                               | <b>1</b> |
| <b>2 Normative references</b>                                | <b>1</b> |
| <b>3 Terms and definitions</b>                               | <b>1</b> |
| <b>4 Infrared thermographic testing personnel</b>            | <b>1</b> |
| <b>5 Infrared thermographic testing equipment</b>            | <b>1</b> |
| 5.1 Infrared camera                                          | 1        |
| 5.2 Equipment used for active thermography                   | 2        |
| <b>6 Test environment</b>                                    | <b>2</b> |
| 6.1 Installation environment for the test equipment          | 2        |
| 6.2 Avoidance of disturbance                                 | 2        |
| <b>7 Test method</b>                                         | <b>2</b> |
| 7.1 Emissivity of test object                                | 2        |
| 7.2 Passive thermography and active thermography             | 3        |
| 7.3 Imaging method                                           | 3        |
| 7.3.1 General                                                | 3        |
| 7.3.2 Non-uniformity and infrared intensity value correction | 3        |
| 7.3.3 Field of view and spatial resolution                   | 3        |
| 7.3.4 Angle                                                  | 3        |
| 7.3.5 Temperature range and temperature resolution           | 4        |
| 7.3.6 Display of thermal images                              | 4        |
| 7.3.7 Frame time and exposure time                           | 4        |
| 7.3.8 Testing by using the infrared-reflecting mirror        | 4        |
| 7.3.9 Adjustment of focus                                    | 4        |
| 7.3.10 Confirmation of settings                              | 4        |
| 7.4 Signal processing and image processing                   | 4        |
| <b>8 Implementation and reporting of tests</b>               | <b>5</b> |
| 8.1 Items described in the NDT procedures                    | 5        |
| 8.2 Items described in the NDT instructions                  | 5        |
| 8.3 Record of test conditions                                | 5        |
| 8.4 Report                                                   | 6        |
| <b>Bibliography</b>                                          | <b>7</b> |

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## **Foreword**

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This document was prepared by Technical Committee ISO/TC 135, *Non-destructive testing*, Subcommittee SC 8, *Thermographic testing*.

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## Introduction

The industrial applications of infrared thermographic testing in non-destructive testing (NDT) are growing, along with a remarkable improvement in thermographic technologies. The effectiveness of any application of infrared thermographic testing depends upon proper and correct usage of the method. The purpose of this document is to provide general principles for infrared thermographic testing in order to promote the correct and effective application of a variety of industrial NDT, such as in power plants, buildings and structures, electronic instruments and industrial materials.