SRI LANKA STANDARD 996: 1993

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QUALIFICATION AND CERTIFICATION OF PERSONNEL FOR NON-DESTRUCTIVE TESTING

CODE OF PRACTICE FOR QUALIFICATION AND CERTIFICATION OF PERSONNEL FOR NON-DESTRUCTIVE TESTING

SLS 996 : 1993

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SRI LANKA STANDARDS INSTITUTION

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SRI LANKA STANDARD CODE OF PRACTICE FOR QUALIFICATION AND CERTIFICATION OF PERSONNEL FOR NON-DESTRUCTIVE TESTING

FOREWORD

This standard was approved by the Sectoral Committee on Welding and Allied Areas and was authorized for adoption and publication as a Sri Lanka Standard by the council of the Sri Lanka Standards Institution on 1993-02-18.

The need of a standard for the qualification and certification of personnel for Non-destructive testing is felt, especially:

- a) To facilitate recruitment of competent persons to conduct Non-destructive testing;
- b) To get an assurance of the ability of the personnel who carry out the NDT tests;
- c) To train, NDT personnel to a definite level of competence; and
- d) To certify NDT personnel so that only qualified persons are allowed to carry out Non-destructive tests.

This standard does not include the course material for NDT procedures and methods. It is expected that the "Qualifying Body" should develop a syllabus for training of NDT personnel.

The Sri Lanka Standards Institution gratefully acknowledges the use of the following publication of the International Organization for Standardization (ISO), in the preparation of this standard:

ISO 9712: 1992 Non-destructive testing - Qualification and certification of personnel.

1 SCOPE

This code provides a system for the qualification and certification of personnel to perform industrial non-destructive testing, using any of the following methods:

- a) Eddy current testing;
- b) Liquid penetrant testing;
- c) Magnetic particle testing;
- d) Radiographic testing; and
- e) Ultrasonic testing;