DIN EN ISO 8503-1:2013-05 (E)

Prepa ration of steel substrates before application of paints and related products - Surface roughness characteristics of blast-cleaned steel substrates - Part 1: Specifications and definitions for ISO surface profile comparators for the assessment of abrasive blast-cleaned surfaces (ISO 8503-1:2012)

Contents

Page

Foreword ... 3

Introduction ... 4

1 **Scope** ... 5

2 **Normative references** ... 5

3 **Terms and definitions** ... 5

4 **ISO surface profile comparators** ... 7

5 **Ranges of the profile gradings** ... 8

6 **Calibration of ISO comparators** ... 9

7 **Maintenance and re-calibration of ISO surface profile comparators** ... 9

8 **Calibration certificate for ISO surface profile comparators** ... 9

Annex A (normative) **Care of ISO surface profile comparators** ... 11

Bibliography ... 12