

Houses — Description of performance —

Part 2: Structural serviceability

ICS 91.040.01; 91.080.01

National foreword

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Summary of pages

This document comprises a front cover, an inside front cover, the ISO title page, pages ii to v, a blank page, pages 1 to 17 and a back cover.

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Foreword

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ISO 15928-2 was prepared by Technical Committee ISO/TC 59, *Building construction*, Subcommittee SC 15, *Performance criteria for single family attached and detached dwellings*.

ISO 15928 consists of the following parts, under the general title *Houses — Description of performance*:

- *Part 1: Structural safety*
- *Part 2: Structural serviceability*

The following part is under preparation:

- *Part 3: Structural durability*

Introduction

This part of ISO 15928 is one of a series under the general title: *Houses — Description of performance*. The objective of this series is to identify the methods used to describe the performance of houses. Each part will relate to a separate attribute. The parts specify levels of performance and they are not intended to replace national standards or regulations, but to provide a standardized framework to enable national standards and regulations to be developed in accordance with WTO requirements. The parts of ISO 15928 do not provide design methods and/or design criteria.

Based on the framework provided by ISO 15928, purchasers, regulators and standards writers in respective countries can describe their requirements in standardized performance terms. Additionally, the manufacturers/providers will be able to respond by describing the performance of their products in a similar manner. The purpose of ISO 15928 is to provide a standardized system that can be used to specify performance requirements and performance levels, or to rate houses in terms of structural serviceability.

NOTE World trade organisation (WTO) *Agreement on technical barriers to trade* (WTO 1997), Clause 2.8, states that “Whenever appropriate, members shall specify technical regulations based on product requirements in terms of performance, rather than design or descriptive characteristics”.

