

NIST Handbook 130 2001

(Supersedes Handbook 130 - 2000 Edition)

Uniform Laws and Regulations

in the areas of legal metrology and engine fuel quality

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Foreword

This handbook compiles the latest Uniform Laws and Regulations and related interpretations and guidelines adopted by the National Conference on Weights and Measures, Inc. (NCWM). At the 1983 Annual Meeting, the NCWM voted to change the title of Handbook 130 and the titles of the Laws and Regulations compiled in this handbook. The former title of the handbook was "Model State Laws and Regulations." "Model State" was to be changed to "Uniform" in the titles to reflect that these Laws and Regulations are (a) intended to be standards rather than just guidelines, and (b) intended for adoption by political subdivisions other than States when deemed appropriate.

The compilation itself was endorsed by the NCWM in 1979. This edition includes amendments approved at the Annual Meeting in 2000. The Conference recommends adoption and promulgation by weights and measures jurisdictions of these Uniform Laws and Regulations as updated in this handbook.

The National Institute of Standards and Technology has a statutory responsibility for "cooperation with the States in securing uniformity of weights and measures laws and methods of inspection." In partial fulfillment of this responsibility, the Institute is pleased to publish these recommendations of the National Conference.

Raymond G. Kammer

Director

National Institute of Standards and Technology

This handbook conforms to the concept of primary use of the International System of Units (SI) recommended in the Omnibus Trade and Competitiveness Act of 1988 by citing SI units before customary units where both units appear together and placing separate sections containing requirements for SI units before corresponding sections containing requirements for customary units. In some cases, however, trade practice is currently restricted to the use of customary units; therefore, some requirements in this Handbook will continue to specify only customary units until the Conference achieves a broad consensus on the permitted metric units.

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2000 Amendments

The following table lists the laws and regulations amended by the 85th NCWM. As appropriate, the text on the cited pages indicates the changes to the law or regulation, section, or paragraph as "Added 2000" or "Amended 2000." Unless otherwise noted, the effective date of the regulations added or amended in 2000 is January 1, 2001.

Law or Regulation	Section	Action	Page
Uniform Weights and Measures	Section 12. Paragraph "m"	Amended	22
Method of Sale of Commodities	Section 2.29.	Added	101
Uniform Regulation for National Type Evaluation	Background (1.)	Amended	123
	Sections 2.1. and 2.4.	Amended	127
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