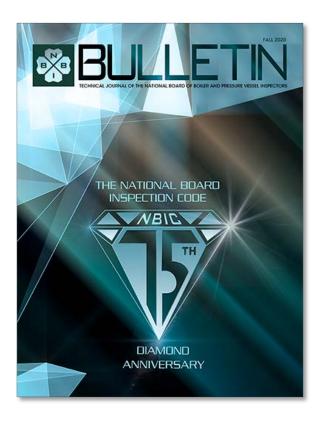


### NBIC DIAMOND ANNIVERSARY

**GARY L. SCRIBNER** 

ASSISTAINT EXECUTIVE DIRECTOR, TECHNICAL





#### OCTOBER 1945 BULLETIN

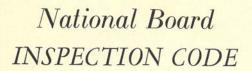
#### The New Inspection Code

ANNOUNCEMENT has been made in several recent issues of the BULLETIN of the proposed Inspection Code that the Executive Committee has in preparation for the use of the members as a guide in their work. In April 1945, issue a proposed Table of Contents of the new Code was submitted and at the Members Meeting held in New York in May, a fairly complete outline was given of the development of the Inspection Code idea.

The Executive Committee has reviewed and approved for printing the first or introductory Chapter I.

To be distributed with this issue of the BULLETIN. It is submitted herewith as the first installment of the new Code and the members and inspectors who receive the BULLETIN are urged to preserve this Chapter to keep with the others and form the initial edition. The remaining Chapters will come to our readers with subsequent issues of the BULLETIN.





Preliminary Printing

CHAPTER I

1945

Published by

National Board of Boiler and Pressure

Vessel Inspectors

145 North High St.

Columbus 15, Ohio

# FIRST CHAPTER OF THE NBIC MAILED AS AN ATTACHMENT TO THE BULLETIN



1945 NBIC – Chapter I, Introduction

1946 NBIC – Chapter II, Laws and Rules

Chapter III, Rules for Inspection of Existing Installation of Power Boilers

Chapter IV, Rules for Inspection of Boilers and Unfired Pressure Vessels

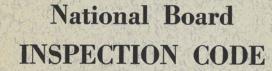
Chapter V, Rules for Inspection of New Boilers and Pressure Vessels

1947 NBIC – Chapter VI, Repairs to Boilers and Pressure Vessels

1949 NBIC – Chapter VII, Inspection of Fusion Welding



## 1951 FIRST EDITION OF THE NBIC



1951



## 1974 ANSI ACCREDITATION DENIED

#### COMMITTEE ON NATIONAL BOARD INSPECTION CODE

W. L. Garvin, Chairman The National Board of Boiler and Pressure Vessel Inspectors Columbus, Ohio E. I. "Bud" Malone State of Minnesota

D. R. Bartosch State of Oregon Fred B. Ollett, Jr.

Gulf Oil Company, U.S.

Port Arthur, Texas

Paul Brister

The Babcock & Wilcox Company
Barberton, Ohio

Walter Parker
Uniform Boiler & Pressure
Vessel Laws Society
Hartford, Connecticut

J. T. Crosby State of Arkansas John Ronald Commercial Union Assurance Companies Boston, Massachusetts

George E. Fratcher

A. O. Smith Corporation

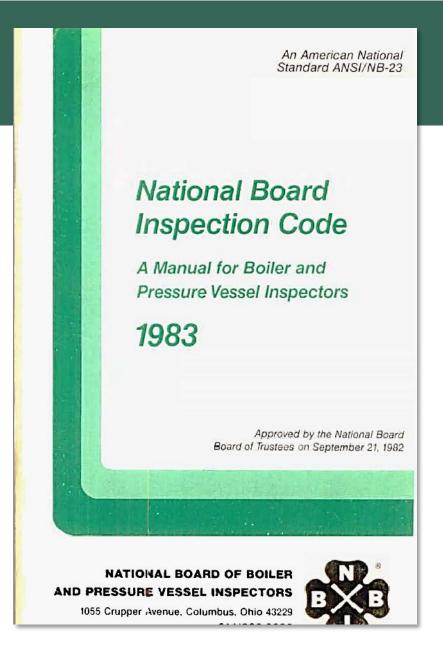
Milwaukee, Wisconsin

E. W. Shilling
E. I. DuPont De Nemours
and Co., Inc.
Wilmington, Delaware

P. E. Loveday Union Carbide Corporation Tarrytown, New York

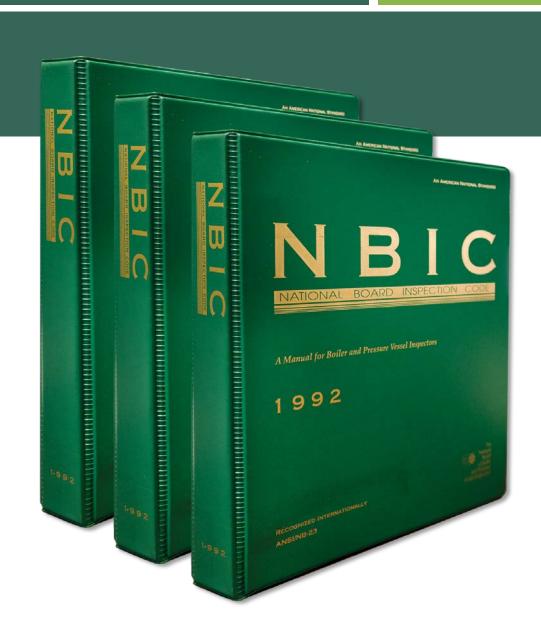
John L. Sullivan State of New Jersey





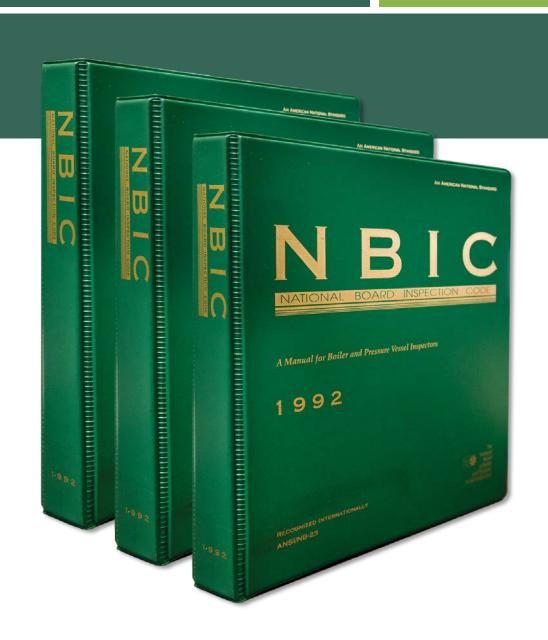
# 1983 EDITION THE NBIC BECOMES AN AMERICAN NATIONAL STANDARD





# 1992 EDITION

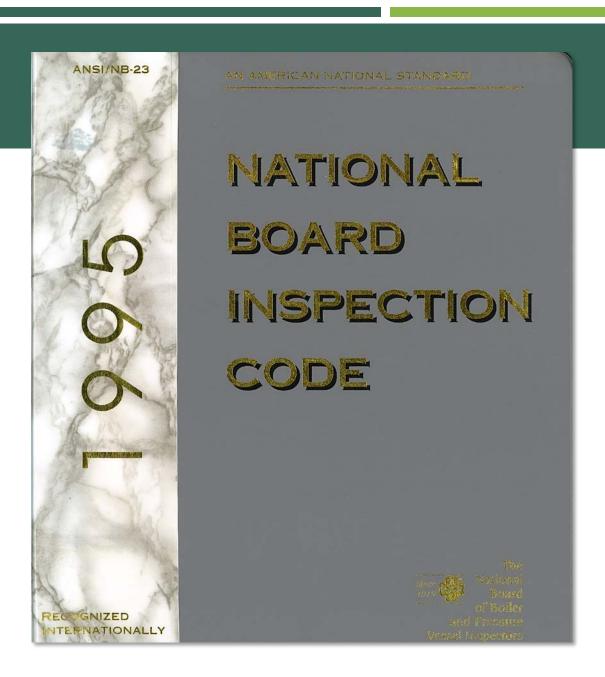




### **ADDENDA**

## PUBLISHED INTERPRETATIONS





# 1995 EDITION



A detaned contents precedes each part, the appendices, and the forms

Foreword Introduction

Part RA - Administrative Requirements

Part RB - Inservice Inspection of Pressure Retaining Items

Part RC - Repairs and Alterations

Part RD - Repair Methods

#### **Mandatory Appendices**

Appendix 1 - Preparation of Technical Inquiries to the National Board Inspection Code Committee

Appendix 2 - Stamping and Nameplate information

Appendix 3 - Steam Locomotive Firetube Boiler Inspection and Repair

Appendix 4 - Glossary of Terms

Appendix 5 - National Board Forms

Appendix 6 - Repairs and Alterations

Appendix 7 - Procedures to Extend the "VR" Certificate of Authorization Stamp to ASME "NV" Stamped Pressure Relief Devices

#### Non Mandatory Appendices

Appendix A - Standard Welding Procedures

Appendix B - Recommended Preheat Temperatures

Appendix C - Personnel Safety Guidelines

Appendix D - Recommended Guide for the Design of a Test System for Pressure Relief Devices in Compressible Fluid Service

Appendix E - Recommended Procedures for Repairing Pressure Relief Valves

Appendix F - Pressure Differential Between Safety or Safety Relief Valve Setting and Boiler or Pressure Vessel Operating Pressure

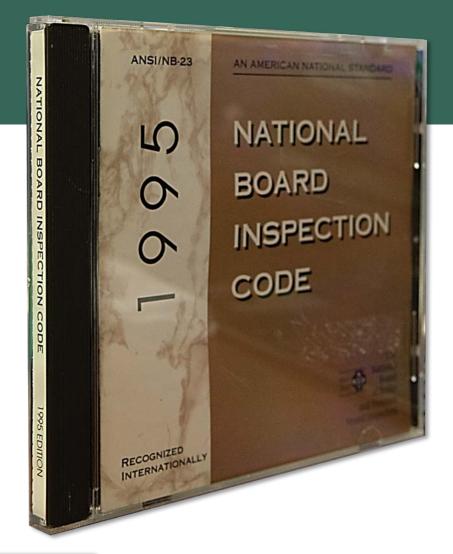
Appendix G - Safety Valves on the Low Pressure Side of Steam Pressure Reducing Valves

Interpretations

Index

# FIRST MAJOR REORGANIZATION OF THE NBIC





# FIRST ELECTRONIC NBIC CD

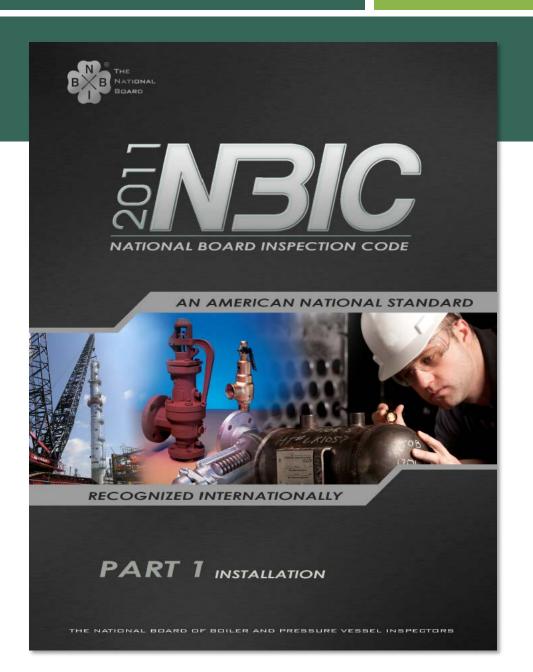


	Appendix F	Pressure Differential Between Safety or Safety Relief Valve Setting and Boiler or Pressure Vessel Operating Pressure
	Appendix G	Safety Valves on the Low Pressure Side of Steam Pressure Reducing Valves
	Appendix H	Recommended Guide for the Inspection of Pressure Vessels in LP Gas Service
A01	Appendix I	Installation Requirements
A01	Appendix J	Guide to Jurisdictions for Authorization of Owners-Users to Make Adjustments to pressure Relief Valves
	Interpretation	s

2002 ADDENDA 2001 EDITION, INTRODUCTION APPENDIX I, INSTALLATION REQUIREMENTS

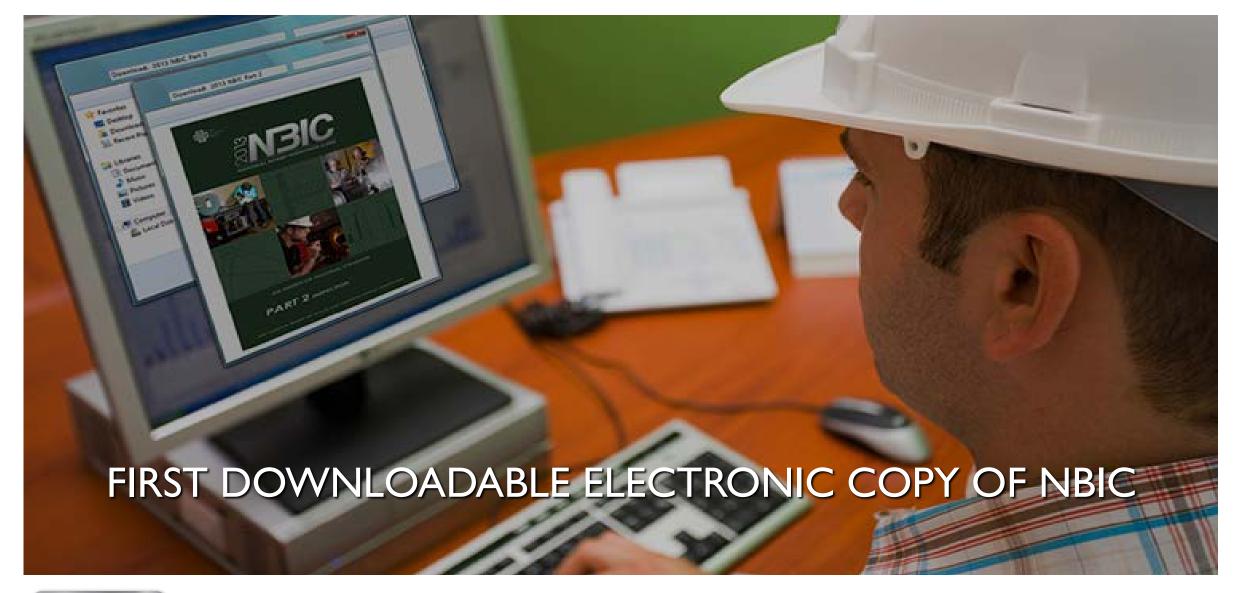




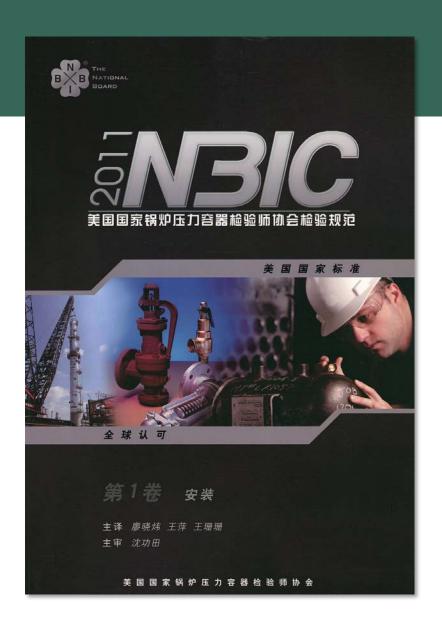


# Bound Editions Every Two Years With No Addenda



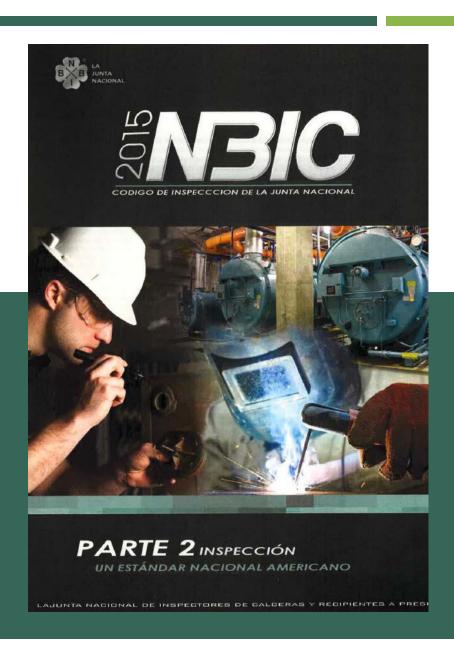






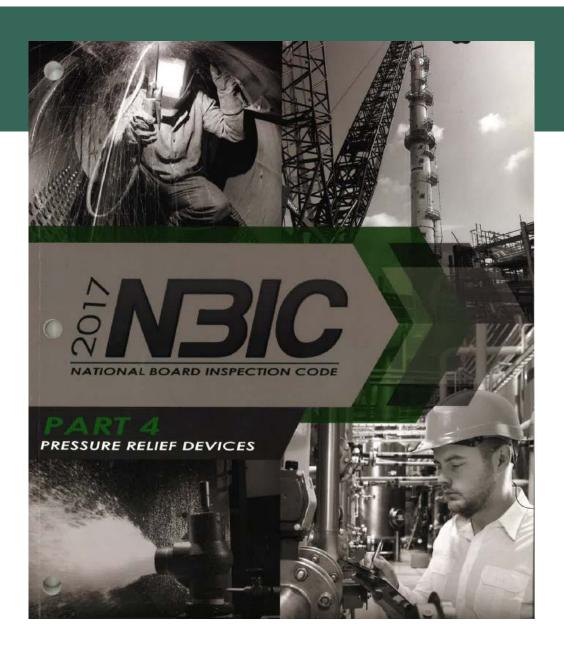
# Completion of the Chinese Translation & Publishing of the 2011 NBIC





#### FIRST SPANISH TRANSLATION OF THE NBIC





# PART 4 INTRODUCTION



### NBIC COMMITTEES

**14 Different Committees** 

Main Committee, Subcommittees, Subgroups, & Task groups

125 Dedicated Volunteers

### 2021 NBIC

# Available July 1, 2021 Over 100 Code Changes



#### **NEXT MEETING**

**July 12**<sup>th</sup> -15<sup>th</sup>

Hilton Cincinnati Netherland Plaza
Cincinnati, OH

## **QUESTIONS?**

