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Nota di contenuto	GUIDELINES FOR MECHANICAL INTEGRITY SYSTEMS; CONTENTS; List of Tables; List of Figures; Items on the CD Accompanying This Book; Acronyms and abbreviations; Glossary; Acknowledgments; Preface; Management Overview of the Guidelines; 1 INTRODUCTION; 1.1 What is Mechanical Integrity?; 1.2 Relationship to Other Programs; 1.3 Expectations for the MI Program; LIST OF TABLES; TABLE 1-1 Potential MI Interfaces with Other Programs; 1.4 The Effect of RAGAGEPs; 1.5 Structure of this Guidelines Book; TABLE 1-2 Chapters Addressing Management Systems for MI Activities; 1.6 References 2 MANAGEMENT RESPONSIBILITY 2.1 Facility Leadership's Roles and Responsibilities; 2.1.1 Organizational Roles and Responsibilities; 2.1.2 Roles and Responsibilities Matrix; 2.1.3 Reporting Mechanisms; TABLE 2-1 Roles and Responsibilities Matrix for MI Program Management; 2.1.4 Auditing; 2.2 Technical Assurance Responsibilities; 2.2.1 Defining

Acceptance Criteria; 2.2.2 Providing Technical Content; 2.2.3 Establishing Metrics; LIST OF FIGURES; FIGURE 2-1 Definition of the operating window.; 2.2.4 Ensuring Technical Review; 3 EQUIPMENT SELECTION; 3.1 Reviewing Program Objectives  
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## Sommario/riassunto

In recent years, process safety management system compliance audits have revealed that organizations often have significant opportunities for improving their Mechanical Integrity programs. As part of the Center for Chemical Process Safety's Guidelines series, Guidelines for Mechanical Integrity Systems provides practitioners a basic familiarity of mechanical integrity concepts and best practices. The book recommends efficient approaches for establishing a successful MI program. Note: CD-ROM/DVD and other supplementary materials are not included as part of eBook file.

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