Record Nr. UNINA9910461701903321 Autore Peng Kern Titolo Equipment management in the post-maintenance era [[electronic resource]]: a new alternative to total productive maintenance (TPM) // Kern Peng Boca Raton, FL,: CRC Press, c2012 Pubbl/distr/stampa **ISBN** 1-315-30034-6 1-4665-0197-9 Edizione [1st edition] 1 recurso en línea (243 páginas) Descrizione fisica Disciplina 658.2/020285 Soggetti Industrial equipment - Maintenance and repair - Data processing Plant maintenance - Data processing Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references. Nota di contenuto Front Cover; Contents; List of Figures; List of Tables; Preface; Acknowledgments; About the Author; Chapter 1: Introduction; Chapter 2: History of Equipment Management; Chapter 3: Introduction to the Post-Maintenance Era; Chapter 4: General Maintenance Concepts and Practices; Chapter 5: Maintenance Management Logistics; Chapter 6: Maintenance Performance Indicators; Chapter 7: Computerized Maintenance Management Systems; Chapter 8: The Systems View of the Equipment Management Process; Chapter 9: New Changes in the Post-Maintenance Era; Chapter 10: Transformation and Implementation; Glossary. References. Endnote; Back Cover. Sommario/riassunto Recent advancements in information systems and computer technology have led to developments in equipment and robotic technology that have permanently changed the characteristics of manufacturing equipment. The book highlights the fundamental internal flaw in maintenance organizational setup, presents new approaches to replace maintenance functional setup, and illustrates a time-tested transformation and implementation process to help transition your

organization from the maintenance era to the new post-maintenance era. The book examines maintenance management logistics, including

planning and budgeting, training and people development, customer services and management, vendor management, and inventory management. Supplying a comprehensive look at the history of equipment management, it analyzes current maintenance practice and details approaches that can significantly improve the effectiveness and efficiency of your equipment management well into the future.