

1. Record Nr.	UNINA9911007375103321
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Titolo	Turbine steam path [[electronic resource]] : maintenance and repair . Volume Two / / William P. Sanders
Pubbl/distr/stampa	Tulsa, Okla., : PennWell, 2002
ISBN	1-62870-291-5
Descrizione fisica	1 online resource (965 p.)
Disciplina	621.406
Soggetti	Steam-turbines - Maintenance and repair Steam-turbines - Design and construction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and indexes.
Nota di contenuto	<p>""Table of Contents""; ""List of Acronyms""; ""Foreword""; ""Preface""; ""Acknowledgements""; ""Chapter 7 Operating Damage Mechanisms and Refurbishment Techniques for Stationary Components""; ""Introduction""; ""Stationary Blade Row Geometry""; ""Operating Phenomena Affecting the Stationary Blade System""; ""Diaphragm Vane Repair Methods""; ""Determination of Stage Discharge Area and Angle""; ""The Computation of Adjustments""; ""Diaphragm Thermal Distortion""; ""Repair Methods for the Diaphragm Sidewalls""; ""Correction of the Diaphragm Inner Web""; ""Damage to the Outer Rings""; ""Weld Repair of the Horizontal Joints""""Stationary Blade Damage""; ""Components of the Casings""; ""Casing Operating Problems and Repair Methods""; ""References""; ""Chapter 8 Refurbishment Techniques for Rotating Blades""; ""Introduction""; ""Steam Path Cleaning""; ""Blade Inlet Edge Erosion Damage""; ""Moment Weighing of Refurbished Blades""; ""Erosion Shield Cracks""; ""Blade Trailing-Edge Erosion""; ""Solid-Particle Erosion by Oxide Scale""; ""Erosion Resistant Coatings""; ""Solid-Particle Peening""; ""Massive Particle Damage""; ""Corrosion Effects""; ""Rotating-Blade Refurbishment""; ""Water Induction""""Fretting Corrosion""; ""References""; ""Chapter 9 Damage Mechanisms Arising from Operation and Refurbishing Techniques for Rotating Components""; ""Introduction""; ""The Rotating Components""; ""Coverband Damage, Repair, and Refurbishment Methods""; ""Tie Wires Damage, Repair, and Refurbishment Methods"";</p>

""Fusion Techniques for Rotating Blades and Stage Hardware"";
""Common Rotor Damage Mechanisms""; ""Bends Induced in the
Turbine Rotor""; ""Blade Root Steeples and the Wheel Rim""; ""Corrective
Action for Rotor Rim Damage""; ""Rotor Weld Repair""
""Considerations of the Weld Repair Process""""References""; ""Chapter
10 Seals, Glands, and Sealing Systems""; ""Introduction""; ""Steam Path
Seals""; ""Functions of the Steam-Sealing System""; ""Steam Leakage
Through Labyrinth Seals""; ""Quantifying Labyrinth Leakage (Applying
the Method of Martin)""; ""The Economics of Seal Maintenance"";
""Forms of the Seal Knife Edge Discharge Coefficients""; ""Form of the
Gland Rings""; ""Forms of the Seal Strip and its Trimming""; ""Insertion
and Securing of Seal Strips""; ""Seal Strip and Gland Ring Materials"";
""Gland System Operating Problems""
""References""""Chapter 11 Quality Assurance for Replacement and
Refurbished Steam-Turbine Components""; ""Introduction"";
""Responsibility for Quality""; ""Definition of Quality""; ""Definitions of
Performance""; ""The Design Specification""; ""Reverse Engineering"";
""The Quality Assurance Program""; ""The QA Manual""; ""The
Engineering Review""; ""The Responsibility and Administration of a QA
Program""; ""The Inspection and Test Plan""; ""Purchaser Assurance of
Quality""; ""Product Surveillance""; ""Nonconforming Situations"";
""Available QA Program""
""The Machining of Turbine Components""
