

1. Record Nr.	UNINA990002509110403321
Autore	Grant, Eugene L.
Titolo	Statistical Quality Control / Eugene L. Grant ; Rich Leavenworth
Pubbl/distr/stampa	New York : McGraw-Hill, 1988
ISBN	0071004475
Edizione	[6.ed.]
Descrizione fisica	XVII, 714 p. ; 24 cm
Disciplina	658
Locazione	MAS
Collocazione	XVII-C-19
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
2. Record Nr.	UNINA9911006939103321
Autore	Young Glenn, CSP
Titolo	Applied process hazard analysis : the operational questions // Glenn Young
Pubbl/distr/stampa	American Society of Safety Professionals (ASSP), 2024
ISBN	9781523163878 1523163879
Disciplina	660/.2804
Soggetti	Chemical engineering - Safety measures Chemical engineering - Risk assessment - United States Chemical plants - Inspection - United States
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

## Nota di contenuto

Piping systems -- Atmospheric tanks -- Pressure vessels -- Valves -- Centrifugal pumps -- Centrifugal fans, blowers, and compressors -- Steam systems -- Steam turbines -- Cooling towers -- Distillation columns -- Heat exchangers -- Neutralizers and scrubbers -- Fired equipment -- Positive displacement pumps -- Positive displacement compressors -- Electrical systems -- Vent systems, incinerators, thermal oxidizers, and flares Chapter 18 Instrumentation -- Safety instrumented systems -- Package equipment -- Reactors -- Rupture discs and relief valves -- Dusts and solids -- Utilities and miscellaneous -- Before the process hazard analysis -- During the process hazard analysis -- After the process hazard analysis -- Extended risk analysis -- Experience and learning.

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## Sommario/riassunto

"This book, written specifically for PHA Facilitators, is designed to offer the benefit of actual operations experience from a 15-year career in chemical production. This book looks at specific types of industrial equipment and their failure modes. For each type of equipment, historical failures are discussed with examples. Then, a checklist of questions is provided. The PHA facilitator should ask those specific questions of the PHA team when examining that specific type of equipment. Chapters include specific types of chemical-manufacturing equipment, including distillation columns, boilers, centrifugal pumps, positive-displacement pumps, fluidized beds, etc"--

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