

## Heinz Bloch Recommended Reading List

by Heinz Bloch,

Process Reliability expert Heinz Bloch, P.E. has been a long time supporter of Reliabilityweb.com and is a regular contributor to Uptime Magazine. He is strong advocate for professional development throughout your career and has offered his recommended reading list here. When possible we have linked titles to the MRO-Zone.com bookstore and to Amazon when not. We hope you find this resource useful.

The Essential Reliability Library as suggested by **Heinz Bloch, P.E.**

Bloch, Heinz P.: "[Improving Machinery Reliability](#)," 3rd Edition, (1998), Elsevier Publishing Company, New York & London, ISBN 0-88415-661-3

Bloch, H.P. and "[Machinery Failure Analysis and Troubleshooting](#)," (1998), 3rd Ed., Fred Geitner: Elsevier Publishing Company, NY & London, ISBN 0-88415-662-1

Bloch, H.P. and "[Machinery Component Maintenance and Repair](#)," (2004), 3rd Ed., Fred Geitner: Elsevier Publishing Company, NY and London, ISBN 0-87201-781-8

Bloch, H.P. and "[Major Process Equipment Maintenance and Repair](#)," (1997), 2nd Ed., Fred Geitner: Elsevier Publishing Company, NY & London, ISBN 0-88415-663-X

Bloch, H.P. and "Oil Mist Handbook: Practical Applications," (1998), Fairmont Press, Abdus Shamim: Lilburn, Georgia, ISBN 0-88173-256-7

Bloch, H.P. and "Process Plant Machinery," 2nd Edition, (1998), Elsevier Publishing, Claire Soares: New York and London, ISBN 0-7506-7081-9

Bloch, H.P. and "[Reciprocating Compressors: Operation and Maintenance](#)," (1996), J.J. Hoefner: Gulf Publishing Company, Houston, TX, ISBN 0-88415-525-0

Bloch, Heinz P.: "[A Practical Guide to Compressor Technology](#) " (2006), 2nd Ed., John Wiley & Sons, Hoboken, NJ, ISBN 0-471-72793-8 (Available also in a Spanish Edition from McGraw-Hill)

Bloch, Heinz P. & "[Steam Turbines](#) ," (2009), 2nd Ed Murari Singh York, NY, ISBN 978-0-07-150821-6 (Available also in a Spanish Ed.)

Bloch, Heinz P.: "[Practical Lubrication for Industrial Facilities](#)," (2000), Fairmont Press, Lilburn, Georgia, ISBN 0-88173-296-6

Bloch, H.P. and "[Turboexpanders and Process Applications](#) ," (2001), Elsevier Claire Soares: Publishing, New York and London, ISBN 0-88415-509-9

Bloch, H.P. and "Pump User's Handbook: Life Extension," (2006), 2nd Edition, Allan Budris: Fairmont Press, Lilburn, Georgia, ISBN 0-88173-517-5

Bloch, H.P. and "[Maximizing Machinery Uptime](#)," (2006), Elsevier Publishing Fred Gettner Company, New York & London, ISBN 0-7506-7725-2

Boyce, M.P.: "Gas Turbine Engineering Handbook," (1982), Gulf Publishing Company, Houston, TX, ISBN 0-87201-878-4

Brown, R.N.: "Compressors, Selection and Sizing," 2nd Edition, (1997), Gulf Publishing Company, Houston, TX ISBN 0-88415-164-6

Dufour, J.W. and "Centrifugal Pump Sourcebook," (1993), McGraw-Hill, New York, J. E. Nelson: NY, ISBN 0-07-018033-4

Eisenmann, R.C. Sr. "Machinery Malfunction Diagnosis and Correction," (1997), & R.C. Eisenmann, Jr.: ISBN 0-13-240946-1\*

Forsthoffer, W. E.: "[Forsthoffer's Rotating Equipment Handbooks](#) " (Set of 5), 2006, ISBN 1-856-17472-7, Elsevier Publishing, New York and London

Henshaw, T.L.: "Reciprocating Pumps," (1987), Van Nostrand-Reinhold Publishing Company, New York, NY, ISBN 0-442-23251-9

Karassik, I.J. et al: "Pump Handbook," 2nd Edition, (1986), McGraw-Hill, New York, NY, ISBN 0-07-033302-5,

Lobanoff, V.S. and "[Centrifugal Pumps: Design and Application, Second Edition](#) ," 2nd Edition, (1992), R.R. Ross: Gulf Publishing Company, Houston, TX, ISBN 0-87201-200-X

Mitchell, John S.: "Physical Asset Management Handbook," 4th Edition, (2006), Clarion Technical Publishing, Houston, TX, ISBN 0-971-7945-1-0

Neumaier, R.: "[Hermetic Pumps:: The Latest Innovations and Industrial Applications of Sealless Pumps.](#) ", 2nd Ed., (2000), Fairmont Press, Lilburn, Georgia, ISBN 3-929682-26-5

Sofronas, Anthony: "[Analytical Troubleshooting of Process Machinery and Pressure Vessels: Including Real-World Case Studies](#) " (2006), John Wiley & Sons, ISBN 0-471-73211-7

\*Out-of-print, but generally available from Amazon.com