

**SUGGESTED READING  
FULL-LENGTH BOOKS BY HEINZ P. BLOCH**

1. *Machinery Reliability Improvement*, (1982). Also revised 2<sup>nd</sup> and 3<sup>rd</sup> Editions, (ISBN 0-88415-663-3)
2. *Compressors and Expanders*, (co-authored with Ralph James, others); (ISBN 0-8247-1854-2)
3. *Machinery Failure Analysis and Troubleshooting*, 1984; (ISBN 0-88415-662-1) 3<sup>rd</sup> and 4<sup>th</sup> Editions (ISBN-978-0-12-386045-3); (co-author Fred Geitner); Portuguese Ed. ISBN 978-85-352-7421-9
4. *Machinery Component Maintenance and Repair*, (1985); also revised 4th Ed. 2019; (ISBN 978-0-12-818729-6); co-author Fred Geitner
5. *Major Process Equipment Maintenance and Repair*, (1985); also revised 2<sup>nd</sup> & 3<sup>rd</sup> Ed. (ISBN 0-88415-663X); (co-author Fred Geitner )
6. *Oil Mist Lubrication Handbook*, (1987); (ISBN 0-87201-640-4)
7. *Process Plant Machinery for Chemical Engineers*, (1989); also revised 2<sup>nd</sup> Edition, with Claire Soares (ISBN 0-7506-7081-9)
8. *Introduction to Machinery Reliability Assessment*, (1990); also revised 2<sup>nd</sup> Ed, (co-author Fred Geitner), (1994); (ISBN 0-88415-172-7)
9. *A Practical Guide to Steam Turbine Technology*, (1996); [also Spanish and Hebrew Ed.] (1<sup>st</sup> English Ed. ISBN 0-07-005924-1; 2<sup>nd</sup> Engl. Ed., 2009, (released in 2008, ISBN 978-0-07-150821-6)
10. *A Practical Guide to Compressor Technology*, (1<sup>st</sup> Ed) (1996) [Also Spanish Ed.] 2<sup>nd</sup> Ed., (2006), (ISBN 0-471-727930-8)
11. *Reciprocating Compressor Operation and Maintenance*, (1996), (ISBN 0-88415-525-0: co-author Jack Hoefner)
12. *Oil Mist Lubrication: Practical Applications*, (1998); (ISBN 0-88173-256-7), (co-author Abdus Shamim)
13. *Practical Lubrication for Industrial Facilities*, (1<sup>st</sup> Ed. 2000); 3<sup>rd</sup> Ed. (ISBN 0-88173-761-5; co-author Ken Bannister)
14. "Turbo-Expander Technology and Applications", (2001); (ISBN 0-88415-509-9); (co-author Claire Soares)

15. *Pump User's Handbook: Life Extension*,  
First Edition, (2004, ISBN 0-88173-452-7;) 2nd Edition, (2006, ISBN 0-88173-517-5);  
Third Edition, (2010, ISBN 0-88173-627-9;) 4th Ed., (2014, ISBN 0-88173-720-8;)  
(co-author Allen Budris)
16. *Maximizing Machinery Uptime*, (2006); (ISBN 0-7506-7725-2;)  
(co-author Fred Geitner)
17. *Compressors and Modern Process Applications*, (2006);  
(ISBN 0-471-72792-X); co-author Arvid Godse); also Russian Ed., (2013)
18. *Pump Wisdom: Problem Solving for Operators and Specialists*;  
(2011); (ISBN 9-781118-04123-9)
19. *Compressors: How to Achieve High Reliability and Availability*, (2012),  
(ISBN 978-0-07-17-7287-7, also Portuguese Edition, 2014)
20. *Petrochemical Machinery Insights*, (2016), (ISBN 978-0-12-809272-9)
21. *Optimized Equipment Lubrication, Oil Mist Technology and  
Storage Preservation*, (2020); (ISBN 978-941872-7)
22. *Fluid Machinery Improvement: Life Extension for Pumps, Compressors  
and Steam Turbines*, expected release late 2020; (ISBN 978-3-11-067413-2)