



ABOUT US

OUR GOAL

The RAM Review is dedicated to providing thought-provoking, technical perspectives, practical tips, details on value-adding solutions, and industry news and views related to reliability, operational availability and maintenance (RAM). Whether it's our weekly newsletters or associated website our goal is simple: to be a trusted source of information that helps you improve not only your individual performance, but that of your equipment, line, department, plant, or facility. We intend to achieve that goal by supplying timely information that drives usability, safety, environmental compliance, and profitability across your operations.

OUR TEAM

As listed below, our editorial team members bring more than a century's worth of practical experience in putting successful RAM on plant floors around the globe, as well as focusing on it in a variety of books, articles, columns, conference presentations, and technical-training courses. Other contributors who are at the top of their respective fields will provide added insight on a range of crucial RAM-related matters.

- **Jane Alexander, Managing Editor**

Jane has spent the past 20 years in the editorial trenches of several RAM-related publications, including *Efficient Plant, Maintenance Technology, Lubrication Management and Technology*, and *Pumps & Systems*. Prior to those multi-tasking deployments, she was involved in the management and marketing of an industrial-engineering-based ergonomics-and-safety consultancy. A Native Texan, she holds a B.S. in Journalism from the University of Arkansas.

- **Ken Bannister, MEch (UK), CMRP, MLE, Editor**

Ken has 40+ years of experience in the RAM industry. For the past 30, he's been a Managing Partner and Principal Asset Management Consultant with Engtech industries Inc., where he has specialized in helping clients implement best-practice asset management programs worldwide. A founding member and past director of the Plant Engineering and Maintenance Association of Canada, Ken began his career as a mechanical design engineer in the UK. He's currently a certified Maintenance and Reliability Professional (CMRP), a certified Machinery Lubrication Engineer (MLE), and a Certified ISO Management Consultant who has implemented programs under ISO 55000. Ken has authored several books, including three on machinery lubrication, one on predictive maintenance, and one on energy-reduction strategies, and is currently writing one on planning and scheduling. He also has published more than 600 magazine articles

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reliability • availability • maintenance

- ***Heinz P. Bloch, P.E., Editor***

Eighty-six years young, Heinz has spent six decades specializing in failure avoidance, machinery-maintenance cost reduction, and machinery-reliability improvement. As of 2019, he has authored over 730 technical papers and conference publications and has written 21 books (46 Editions---some translated into Russian, Spanish, and Portuguese) on practical machinery management and oil-mist lubrication. He holds seven U.S. patents relating to high-speed machinery. A graduate of New Jersey Institute of Technology (NJIT) with B.S.M.E. and M.S.M.E. degrees, he is a Life Fellow of the ASME and retains life-time registration as a Professional Engineer in New Jersey. After an initial high-speed machine design career with Johnson & Johnson and later moving to Exxon Research & Engineering, Heinz retired from his position as the U.S. Regional Machinery Engineer for Exxon Chemicals. In the years since, he has continued his involvement with industry as an internationally respected reliability expert, teacher/mentor, and editor. In early 2019, he was recognized in the inaugural group of 10 distinguished alumni of "NCE 100," NJIT/Newark College of Engineering's Hall of Fame. The "NCE 100" distinction is bestowed upon honorees who have made tangible contributions to human welfare through major achievements in science, technology, engineering, literary works, public service, or business.

- ***Drew Troyer, CRE, CMRP, Editor***

Drew has 30 years of experience in the RAM arena. Currently a Principal with T.A. Cook Consultants, he was a Co-founder and former CEO of Noria Corp.. A trusted advisor to a global blue chip client base, this industry veteran has authored or co-authored more than 250 books, chapters, course books, articles, and technical papers and is popular keynote and technical speaker at conferences around the world. Among other things, he also serves on ASTM E60.13, the subcommittee for Sustainable Manufacturing. Drew is a Certified Reliability Engineer (CRE), Certified Maintenance & Reliability Professional (CMRP), holds B.S. and M.B.A. degrees, and is Master's degree candidate in Environmental Sustainability at Harvard University.

- ***Robert (Bob) Williamson, CMRP, CPMM, MIAM, Editor***

Bob is a long-time contributor to the people-side of the world-class-maintenance-and-manufacturing body of knowledge across dozens of industry types. His background in maintenance, machine and tool design, and teaching has positioned his work with over 500 companies and plants, facilities, and equipment-oriented organizations. He has written more than 400 articles, spoken at hundreds of conferences around the world, and developed a product line of equipment visuals for "Lean Machines." A Certified Maintenance & Reliability Professional (CMRP) and a Certified Plant Maintenance Manager (CPMM). Bob holds degrees in tool design, vocational-technical education, and vocational-education administration.