

# Guidelines for Safe Assessment and Operation of Yankee Dryers

## Author Biographies

### Editor



**John Holton** has over 35 years' experience in the tissue industry. His positions have included management roles in production, engineering, maintenance and Yankee dryer services.

### Technical Editor



**Jerry Jessick** has worked in and around yankee dryers for more than 30 years. His background includes factory acceptance testing of cast and steel vessels, service as construction project manager for yankee installation, finite element analysis of shell buckling and out-of-round, software design and field data collection and analysis of on-the-run yankee shape and infrared signatures, managing of corporate yankee dryer service teams for metallization and grinding, and corporate Yankee Program definition and auditing to ensure the safety and reliability needs of manufacturing sites in the U.S. and abroad. Jerry has served as co-secretary and chairman of TAPPI's Yankee Dryer Safety & Reliability Committee.

## Contributing Authors



**Clive Butler** started his career at Beloit Walmsley in 1988 shortly after graduating with a Mechanical Engineering degree from Manchester Metropolitan University. In 1991, he became responsible for the design of Yankees, MGs & dryers for the whole of the Beloit group. Through Beloit and Sandusky he has had increasing responsibilities on a wider range of equipment on the paper machine until he became Engineering Manager at PMT Industries. Currently he is the Product manager for Yankee Dryers at A.Celli Paper responsible for all the technical and quality aspects of Yankee Dryers. He is an active member and former chair of the TAPPI Yankee Dryer Safety and Reliability Subcommittee and has authored several peer reviewed papers for the industry.



**Magnus Högman** is currently Sales Manager at Valmet's Tissue Mills Business Unit. His responsibilities include sales and marketing of yankee dryers as well as complete tissue lines and rebuilds. He holds a Master of Science degree in Mechanical Engineering from Linköping University. After completing his thesis work at the Valmet Tissue Technology Center in Karlstad 1997 he began his career at Valmet in the yankee dryer engineering department. Other positions within Valmet include being a structural analyst, R&D project manager for Valmet's shoe press and extended nip press technology and product manager for the yankee dryers. He is an active member and past secretary and co-chairman of the TAPPI Yankee Dryer Safety and Reliability Committee.



**Riccardo Pierini** graduated in Mechanical Engineering at University of Pisa, both during his years of university studies as well as after completion, Riccardo has worked for several chemical industries and paper manufacturing companies. In Tissue industry starting from 2010 Riccardo has large experience in the field checks on the Yankee Dryer as well as in the Customer care for the entire Tissue paper machine, supporting also the Sales Department from the technical side. He joined Andritz Novimpianti as Customer Care Manager in 2019.

## Contributing Authors (continued)



**Alessandro Rocchiccioli** graduated with a Master Degree in Chemical Engineering at the University of Pisa, Italy, in 2010. He began his career in the Process Industry as a Control Engineer consultant for Oil & Gas, Chemical and Paper Industries. Alessandro joined Toscotec in 2013 as Application Engineer. In 2017 he moved to Green Bay, WI and took the position as Area Engineering Manager for Toscotec North America. His responsibilities include technical, engineering management and projects analysis.



**Brian Tholke** has been involved with TAPPI Yankee Dryer efforts for more than 30 years. He served as Secretary/Vice-Chair for several years. He then served as Chair when the TAPPI Yankee Dryer Subcommittee became a TAPPI Committee. His most memorable contribution to TAPPI Yankee Dryers was heading a Task Group of TAPPI and National Board volunteers that lead to the inclusion of industry-standard Yankee Dryer rules on installation, inspection and repair into the Code of the National Board of Boilers & Pressure Vessel Inspectors. Brian has retired from the Procter & Gamble Company but has maintained his TAPPI membership and continues to work with the TAPPI Yankee Dryer Committee.