

# DIGITALISATION, SUSTAINABILITY WHERE ARE WE NOW?

## EASA E&W CHAPTER CONVENTION

6-8 OCT 2022 | ATHENS



**EASA**  
The Electro-Mechanical Authority  
EUROPEAN & WORLD CHAPTER

### GENERAL PROGRAM

#### THURSDAY OCT 6 | 2022

- 14:00 - 18:00**                      **COUNCIL MEETING** (only for EASA E&W Chapter Council Members)
- 19:00 - 20:00**                      **EASA 2022 SERVICE CENTER TRENDS AND PRACTICES**  
Presentation and discussion of survey results
- 20:30**                                      **WELCOME DRINK & OPENING DINNER** (Spouses/Partners included)  
St'Astra Restaurant, Radisson Blu Park Hotel

#### FRIDAY OCT 7 | 2022

- 9:00 - 9:45**                                      **INTRODUCTION & SPONSORS PRESENTATIONS**
- 9:45 - 10:45**                                      **Motor winding testing - reminder of what problems and weaknesses can and cannot be found using low, medium and high-voltage measurements and tests**  
by Ivar Lycke, Electrom Instruments, Norway
- "Best Practice Motor Management" are proven strategies that return reliability & energy savings. 3Phi Reliability have a running database of industry motor test showing significant opportunities and short return on investment for industry**  
by Mark Gurney, 3 Phi Reliability, France
- 10:45 - 11:15**                                      **COFFEE BREAK & NETWORKING**  
sponsors table top display exhibit
- 11:15 - 13:15**                                      **Last Sponsors Presentations**
- Exact efficiency determination of electric motors in view of necessary energy savings**  
by Felix Kamp, Vogelsang & Benning, Germany
- LEAP (Life Expectancy Analysis Program) advanced service for predicting remaining life of HV rotating machines. We would describe the technology, applications and some partnered case studies. Also lessons learned from deploying this solution over a number of years**  
by Magnus Dahlqvist, ABB, Sweden
- Demonstration of our client portal**  
by Emmanuel Buyck, The Rotating company, Belgium
- \*9:30 - 12:30**                                      **Historical Tour of Athens only for spouses/partners**
- 13:15 - 14:30**                                      **BUFFET LUNCH** (Spouses/Partners included)  
Gallo Nero Restaurant, Radisson Blu Park Hotel
- 14:30 - 16:00**                                      **The dark side of Variable Frequency Drives - Approaches, solutions and tools for Reliability and Maintenance strategies**  
by Bram Corne and Bram Vervisch, Orbits, Belgium
- How to Repair Servo Motors More Efficiently and Effectively. A "best-of" collection full of insider tips**  
by Mark Switzer, Octava Engineering, USA

**Resolving reactive power waste issues in regards to induction motor operation**

by Ronald Ballman, Adventech, USA

**16:00- 16:30**

**COFFEE BREAK & NETWORKING**

**16:30 - 18:00**

**Insulation solution for rotating machines - new trends, customized insulation solution**

by Libor Zelenka, Silent Czech, Czech Republic

**Repair of electric motors in the middle east market and the special materials used regarding the high ambient temperature and humidity in the area and how it can affect the performance of the life time**

by Omar Omar, Omar Sons, Egypt

**Manpower sustainability. Partnership with Malaysian government and college regarding Manpower training with EASA possible support**

by Kirk Jean Belian, SDN Elektroserv, Malaysia

**Presentation of business model for new IOT sensor, continued from Malaga Convention 2021**

by Christian Vogelsang, Vogelsang, Germany

**18:00**

**ADJOURN AND FREE EVENING**

**SATURDAY OCT 8 | 2022**

**9:00 - 9:30**

**Quality Management System and EASA Accreditation**

by Bjorn Mjatveit, EASA E&W Chapter President, Norway

**9:30 - 10:45**

**Important update on EASA E&W Chapter Committees and working groups Activities & Projects**

Technical & Education – Bjorn Mjatveit + Committee Members

Marketing & Industry Awareness – Mark Smith + Committee Members

Remote Condition Monitoring – David Griffin + Committee Members

UNSDG – Edwin den Breejen + Working group members

Women in our industry - Laura Lyke + participants

Affiliate Members Committee – Martin Deiss

P2P – Communities of Practice – Gunnar Pille + participants

RCE – Roving Chief Executive

**10:45 - 11:15**

**COFFEE BREAK & NETWORKING**

**11:15 - 11:45**

**Direct Drive Wind Turbine life extension**

by Michael Mitten, Houghton International, United Kingdom

**11:45 - 13:15**

**Annual General Meeting, Conclusions, Brains Trust, Questions from the Floor**

- Important news from EASA

- Installation of new officers

- Karsten Moholt Award

**13:15**

**ADJOURN AND FREE AFTERNOON**

**18:45**

**Departure of the Bus from the Radisson Blu Hotel**

**19:30**

**DRINK AND CLOSING DINNER (Spouses/Partners included)**

Zorbas Restaurant, Piraeus Athens

