

Meeting Minutes

Meeting Held: August 17th, 2022

Subject: EPC Rotating Equipment Subcommittee Meeting - 2022

Attendees:

Clayton Jurica - MHI		
Bryan Barrington - Lyondell		
Shane Harvey - Elliott		
Michael Tallman - KBR		

Item No.	Report	Action Required	
		By	Date
1	Safety Moment		
2	EPC heads per the following: Chair – Shane Harvey (sharvey@elliott-turbo.com) Co-Chair – Clayton Jurica (clayton_jurica@mhicompressor.com)		
3	2023 Spring Meeting – GRB Houston – March 12-16th 2023 <ul style="list-style-type: none"> - Call for Abstracts Open NOW - Call for Abstracts Closes – October 20th, 2022 - Accept / Reject Abstracts – Nov - December, 2022 - Schedule Ready – ? - Program Goes Live – ? - Draft of paper due for review – ? - Final paper due for review and inclusion in pre-conference proceedings – ? - Draft slides are due – March 12th 2023 		
4	2022 Conference in Review: <ul style="list-style-type: none"> - On the Application of Advanced Pressure Actuated Seals in Legacy Turbomachinery – CMG Tech - Mechanical & Electrical Considerations of Electric Motors/Drivers for large Centrifugal Compressors in Ethylene Cracker Applications – Elliott/ABB - A Practical Approach to Near-Term Decarbonization of the Ethylene Plant – MHI/Technip – Presented in Different Session - Attendance ~75% of 2019 - Application of Fiber-Embedded, Polymeric Based Material as pump shaft bushings in abrasive services – INEOS – Did not present - - 		
4	Source of Papers for 2023 <ul style="list-style-type: none"> - CCC has reached out to provide abstract - INEOS Presentation didn't happen in 2022 – Shall we reach back out? - VFD &/or Gearbox Vendors - Revamp/Mod Paper from Compressor OEM - CO2 Compressor OEM – Comparing to main 3 trains ISBL - Variable Spd Gearboxes 	,CJ,SH ,	9/24

Meeting Notes

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	<ul style="list-style-type: none">- Poll the other EPC groups for ideas- Compressor/ST 101- Discussion Group – How to Handle PSA general purpose turbine & OST – YR?- Process safety pump seals – Flowserve?- Reverse rotation on pumps – process safety – Flowserve?		
5	Viewership of 2022 from EPC???:		
6	Next meeting Week of Sept 19 th – Meeting invite to follow	SH	
7	<p style="text-align: center;"><u>Ethylene Producers Committee</u> Anti-Trust Agreement</p> <p>No activity of the Committee shall involve the exchange, collection or dissemination among competitors of information, or be used for the purpose of bringing about or attempting to bring about any understanding or agreement, written or oral, formal or informal, express or implied, among competitors with regard to costs, prices or pricing methods, terms or conditions of sale, distribution, production quotas or other limitations, on either the timing, or volume of production, or sales, or allocation of territories or customers.</p>		