

Meeting Minutes

Meeting Held: Oct 20th, 2017

Subject: EPC Rotating Equipment Subcommittee Meeting (2017/18 Season)

Attendees:

Brian Wadas - GE	Bryan Barrington – LYB		
Shane Harvey – Elliott	Scott Brown - Sasol		
Clayton Jurica - MHI	Kazim Aktar – CB&I		
Rushi Gandhi – Linde			

Item No.	Report	Action Required	
		By	Date
1	Safety Moment Review of Previous MOM		
2	EPC heads per the following: Chair – Brian Wadas (brian.wadas@ge.com) Co-Chair – Shane Harvey (sharvey@elliott-turbo.com) Secretary – Clayton Jurica(clayton_jurica@mhicompressor.com)		
3	<ul style="list-style-type: none"> - Spring 2017 EPC Review of Feedback & Ideas of 2018 Topics - General Goals for Abstracts in 2018 <ul style="list-style-type: none"> * OEM with coauthor from end-user and/or Process licensor * Roundtable/Panel Discussions --- Wrap up Session (Should be done before lunch) * Reach out to 4 licensors asking if they're interested on presenting (Technip, Lummus, Linde, KBR) - Potential Topics for abstracts (in order of preference) (Actions by) <ol style="list-style-type: none"> 1. Supercritical Ethylene – Pump versus Compressor (LINDE) 2. Modernization of old plants (MHI – Footprint Replacements) 3. Ways to extend T/A intervals (Elliott or MHI – last resort unless from an end user perspective) 4. Safety Best Practices Around Turnarounds (Seth / Shane Dow/DuPont – Brian to Call Seth) 5. Coatings Technology presented by End User (Clayton – Praxair ???) 6. Process safety Topics – Anti-Surge, Settle out pressure, etc (FPC & TriSen) 7. Valves for system optimization (Recycle, TTV, etc?) – Perhaps CCC presentation? (Wadas) 8. Refrigeration Systems 101 Back to Basics – (Shane - EE) 9. TurboExpander Re-rate Case Study (Wadas) 10. HDPE / MEG Compression Technologies (Wadas) 11. Installation/Commissioning/Storage of large turbomachinery (tie in with preservation – End User?) 12. Slow roll / Turning Gear recommendations (Be to discussed for 2019) 13. EagleBurgman – Seal gas shutdown requirments (For 2019 mtg) 14. Technip/Elliott – high flow coeffect impellers : Dan Jones / Ron J. (Shane) 15. Environmental Safety and N.O.R.Ms – (Seth) 		
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Meeting Notes

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	Monday April 23rd Schedule Break – 10:20 to 10:40	9:30 AM 11:30 AM	Ethylene Plant Process Control Session Chair: Sasha Vragolic Co-Chair: Eddy Fontenot Room: Crystal Ballroom G	AICHE Keynote Presentation???	2:00 PM 5:00 PM	Ethylene Plant Feedstock Contaminants Session Chair: Mark Brayden Co-Chair: Joe Lilly Room: Crystal Ballroom G		
		9:30 AM 11:30 AM	Reliability and Operability of Rotating Equipment in Ethylene Plants Chair: Brian Valdes Co-Chair: Shane Harvey Room: Crystal Ballroom J	Schedule Break – 3:20 to 3:40	2:00 PM 5:00 PM	Ethylene Plant Rotating Equipment Panel Session Chair: Brian Valdes Co-Chair: Shane Harvey Room: Crystal Ballroom J		
	Tuesday April 24th Schedule Break – 9:20 to 9:40	9:00 AM 11:00 AM	Ethylene Plant Operations Session Chair: Richard Rolke Co-Chair: Patty Summers Room: Crystal Ballroom G	11:00 AM – 1:00 PM Networking Luncheon	2:00 PM 5:00 PM	Ethylene Plant Technology Fundamentals Session Chair: Jack Buehler Co-Chair: Bob Krinock Room: Crystal Ballroom G		
		9:00 AM 11:00 AM		Schedule Break – 3:20 to 3:40	2:00 PM 5:00 PM	Ethylene Plant Maintenance & Reliability Session Chair: ?? Co-Chair: Shalindra Inamdar Room: Crystal Ballroom J		
	Wednesday April 25th Schedule Break – 9:20 to 9:40	9:00 AM 11:00 AM	Ethylene Plant Safety Session Chair: Gwen Kelly Co-Chair: Michael Smith Room: Crystal Ballroom G	Schedule Break – 3:20 to 3:40	2:00 PM 5:00 PM	Ethylene Plant General Environmental Session Chair: Mark Ulrich Co-Chair: ?? Room: Crystal Ballroom G		
					2:00 PM 5:00 PM	Big Data Applications within the Hydrocarbons Technology Chair: Birgit Braun Co-Chair: Sasha Vragolic Room: Crystal Ballroom J		
	Thursday April 26th Schedule Break – 9:20 to 9:40	9:00 AM 11:00 AM	Open Chair: ?? Co-Chair: ?? Room: Crystal Ballroom J					
5	2018 Spring Meeting and 14th Global Congress on Process Safety April 22-26, 2018 Orlando World Center Marriott Timeline: Sessions entered into Confex: June 2, 2017 overdue Call for abstracts closes: Nov 10, 2017 Papers Accepted/Rejected: Dec 7, 2017 Draft Schedule ready: Jan 7, 2018 Online registration begins: Jan 14, 2018 AICHE draft paper due: Mar 8, 2018 AICHE final papers due: Mar 26, 2018 AICHE draft slides due: Apr 13, 2018 Conference: Apr 22-26, 2018							
6	Future Meeting Dates - EPC Subcommittee Meeting - November 10th – Next Meeting – MHI (Downtown offices) - Nov 17 th – to finalize Abstract Submittals – Location TBD							
7	Ethylene Producers Committee Anti-Trust Agreement							

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	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.		