

# Meeting Minutes

Meeting Held: Nov 10th, 2017

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

Attendees:

Daniel Bilnoski - GE	Bryan Barrington – LYB		
Shane Harvey – Elliott	Michael Tallman - KBR		
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( <a href="mailto:clayton_jurica@mhicompressor.com">clayton_jurica@mhicompressor.com</a> )		
3	<ul style="list-style-type: none"> <li>- <b>Spring 2017 EPC Review of Feedback &amp; Ideas of 2018 Topics</b></li> <li>- General Goals for Abstracts in 2018                             <ul style="list-style-type: none"> <li>* OEM with coauthor from end-user and/or Process licensor</li> <li>* Roundtable/Panel Discussions --- Wrap up Session (Should be done before lunch)</li> <li>* Reach out to 4 licensors asking if they're interested on presenting (Technip, Lummus, Linde, KBR)</li> </ul> </li> <li>- <b>Potential Topics for abstracts (in order of preference) (Actions by)</b> <ol style="list-style-type: none"> <li>1. Supercritical Ethylene – Pump versus Compressor (LINDE) – <u>SUBMITTED</u></li> <li>2. Modernization of old plants (MHI – Footprint Replacements) - <u>SUBMITTED</u></li> <li>3. Ways to extend T/A intervals (Elliott or MHI – last resort unless from an end user perspective) – <b>Nothing submitted as of 11/10</b></li> <li>4. Safety Best Practices Around Turnarounds (Brian Wadas to Call Seth)</li> <li>5. <b>Potential Paper from Dow – To be submitted</b></li> <li>6. Coatings Technology presented by End User (<b>Praxair has older paper that's not ethylene focused</b>)</li> <li>7. Process safety Topics – Anti-Surge, Settle out pressure, etc – <u>SUBMITTED (2 slots? – FPC &amp; Trisen)</u></li> <li>8. Valves for system optimization (Recycle, TTV, etc?) – Perhaps CCC presentation? (<b>Wadas – Have we reached out to CCC?</b>)</li> <li>9. Refrigeration Systems 101 Back to Basics – <u>SUBMITTED</u></li> <li>10. TurboExpander Re-rate Case Study (<b>Wadas – No update</b>)</li> <li>11. HDPE / MEG Compression Technologies (<b>Wadas – No update</b>)</li> <li>12. Installation/Commissioning/<b>Storage</b> of large turbomachinery ( tie in with preservation – <b>No response</b>)</li> <li>13. Slow roll / Turning Gear recommendations (<b>Be to discussed for 2019 – w/ end user</b>)</li> <li>14. EagleBurgman – Seal gas shutdown requirements (<b>For 2019 mtg – w/ end user</b>)</li> <li>15. Technip/Elliott – high flow coefficient impellers: Dan Jones / Ron J. - <u>SUBMITTED</u></li> <li>16. Environmental Safety and N.O.R.Ms – ( <b>Seth – No response – Wadas to follow up</b> )</li> <li>17. <b>Compressor trial design and study with super high flow coefficient impeller – MHI SUBMITTED</b></li> </ol> </li> </ul>		

## Meeting Notes

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	<p>18. Option – Roundtable in PM if time allows</p> <p>19. LyondellBasell (Footprint Replacement) – Presentation done out of Europe – Still outstanding</p> <p><b>** Please upload your abstracts on your own @ <a href="https://www.aiche.org/conferences/aiche-spring-meeting-and-global-congress-on-process-safety/2018">https://www.aiche.org/conferences/aiche-spring-meeting-and-global-congress-on-process-safety/2018</a></b></p>																														
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5	<p><b>2018 Spring Meeting and 14th Global Congress on Process Safety</b></p> <p><b>April 22-26, 2018</b></p> <p><b>Orlando World Center Marriott</b></p> <p><b>Timeline:</b></p> <p><b>Sessions entered into Confex: June 2, 2017 overdue</b></p> <p><b>Call for abstracts closes: Nov 10, 2017</b></p> <p><b>Papers Accepted/Rejected: Dec 7, 2017</b></p> <p><b>Draft Schedule ready: Jan 7, 2018</b></p> <p><b>Online registration begins: Jan 14, 2018</b></p> <p><b><u>DRAFT Papers Internal Review – Feb 15, 2018</u></b></p> <p><b>AICHE draft paper due: Mar 8, 2018</b></p>																														

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	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 - Jan 5 <sup>th</sup> , 2018 – Next Meeting – Elliott (West Sam Houston) -		
7	<b><u>Ethylene Producers Committee</u></b> <b>Anti-Trust Agreement</b>  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.		