



**COMPRESSION PACKING
WORKING GROUP
Go-to-Meeting Conference
March 23, 2017**

Present:

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Absent:

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Francesca Torriani - General Packing	francescatorriani@generalpacking.com

I. Approval of Agenda

II. Handbook

a. Reformat of existing material Joint FSA-ESA Projects

- i. All the text has been moved. But there are still a lot of figures to format.**

- ii. **Ron** has about four figures to redo
- iii. **Chris** check with Jim to work on Figures 19 and 20
- iv. **Henri** to work figure on figure 28 and on, can get help from Mike Kupin
- v. Goal to have draft together in word format by June
- vi. On line working group top work on afternoon of Aril 6th, 1:00 to 4:00 PM EDT **Henri** to organize and send meeting notice.

III. Joint FSA ESA Projects

a. Pump Packing Friction Study

- i. Friction formula- get ready to put in handbook
- ii. Packing on its way to CETIM. David send mail to Didier that the packing was coming and asking as to testing time. David to follow up to check if packing was received.

b. Valve Packing Study

- i. Construction type of packing. Working group meeting on 29th of March. Will discuss scope document for proposal/deliverables. Draft of scope covers what we need. Waiting for working group review

c. LCC

- i. Next on list

IV. Education projects

a. FSA Webinar(s)

- i. Plan one this quarter. When the Manual is done, we can go through the various sections. Any suggestions for topics? End users need info on how to install. Pre-recorded installation procedure, including what not to do. Possibility of interesting packing applications for free advertising webinar.

b. ESA Packing training material

- i. Progress on word over material. Four sections, three are complete.

c. Knowledge Base

- i. <http://fsaknowledgebase.org> Meeting on March 27 the MS group will meet to finalize. Expectation is to go live in April.

V. Standards & Regulations

- a. API 622 – 640 - 641- 602 - 623 – May 8th Spring meeting Las Vegas. Mike Kupin, Henri to go, Ball valve meeting Sunday PM.
- b. ISO 15848 – Nothing new
- c. ESA – PD 002 (BS 4371) – Draft circulated – Concerns about being too specific and restrictive. Cannot prevent innovation. Performance is more important than specification, but still need some minimum level of quality. Corrosion performance might be better than just composition. Wide range of applications, performance test will be on specific conditions. Giving suggested revised wording will be most useful. Need balance of some minimum level of quality and not too much prescription. For example, an Aramid packing needs a certain minimum amount of aramid to get the designation. **All** to send feedback to Henri or David.
- d. **David** to set up meeting to review after more feedback.

- e. **EN 16752 – All set**
- f. **EPA Nothing going on. Chemical Safety board to be eliminated.**
- g. **WTO Environmental Goods – Position Paper – Waiting for new US administration to select Trade Representative. Nothing happening right now**
- h. **EU Drinking water standards – Lots happening. Article 10 revoked. EDW Document available for 6 possible ways forward. Elastomers, metals and cement sections in progress - EU test standard will be a single test standard. Waiting for recommendation acceptance for single test on 4 material groups.**
- i. **Food contact Graphite**
- j. **EPA Clean Water –**
- k. **PFOA Contamination –**
- l. **Other**

VI. Publications

- a. **Sealing Sense Articles**
 - i. **Ron - Valve packing friction possibility**
- b. **Other**
 - i. **BIC publication coming up**
 - ii. **Pump Engineer**
 - 1. **Consultant's corner – April issue**
 - 2. **Pump Packing Power Consumption in June issue.**
 - 3. **ESA 4 articles, FSA 2 articles.**

VII. Outreach Projects

- a. **VMA – Technical meeting –Emissions returning in 2018**
- b. **A&M Pump Show – Nothing scheduled for 2017**
- c. **HI – Guide books recommendation – just finished Water - Commercial Buildings coming up**
- d. **Lunch and Learn Stuffing box design, cross section vs. depth, lantern ring location – Ron to work with Henri. Phil might be able to help in the presentation.**
- e. **Emission Summit – Every other year - next one in 2018**
- f. **Valve World/Pump Summit – next 2018**
- g. **Valve World US – June 20, 21, 2017 Holding Technical meeting at the same time – Speaker's corner FSA Marketing**
- h. **Industrial Valve Summit –May 24, 25. Bergamo, Italy. Good subjects. ESA will have some presence there.**
 - i. <http://www.industrialvalvesummit.com/conference-programme/#top>
 - ii. <http://www.industrialvalvesummit.com/registration/>
- i. **API – Nothing planned now**
- j. **Power Gen – Nothing planned now**
- k. **Chinese Packing and Gasket Association – Indian Sealing Association**
 - i. **Waiting for feedback.**

- I. World Tribology Conference - Plan to establish contact with Chinese Sealing Association. Abstract accepted. Need to draft the extended abstract and presenter. Week of September 18th.*
- m. STLE – Phil to talk to Shifeng – Phil has contact and will follow up.*
- n. VDI organized Networking Pump Systems conference, Dusseldorf in June. Ralf and Didier presentation on testing procedure. Ralf in contact with Didier. When the draft is together it will be circulated for comments.*

VIII. Technical Meeting

- a. Joint with Valve World USA - June 19 Gaskets TC – June 20/21 VW USA – June 22 Packing TC, and One Day Hands On training course Gaskets and Packing on the 19th. Need to decide on instructors and course content. Ron and Phil to help. Two years ago, emissions packing. Construction, testing standard, installation, ROI. For Gaskets, could be on safety and what to look out for. Leads to installation and best practices topics. Possibly Jim could help. Need volunteer to help Ron on the gasket side.*
- b. **Phil** to contact hope to get details out.*

IX. New Business

- a. Contact with Fluor Engineering – Plan to follow up at VW.*

X. Next Session

- a. April 27th 9:00 AM EDT.*

XI. Adjourn

hva 03/23/17