

ESA Special Executive Committee

Minutes for meeting 19th October 2017 09.00am

Location: G.L. Gore & Associates, Munich.

All attendees were made aware of the requirement to comply with Competition Laws and an overview of the requirements was circulated.

Those attending:

John Morton
Wolfgang Bommes
Ozan Devlen
Ulf-Oscar Homann
David Mitchell
David Edwin-Scott
Sandy Van Den Broeck
Ralf Vogel
Ronald Noesel
Wolfgang Schoepplein

1. Apologies for absence:

Simone Wilson Alberto Rocca Mark Horton

2. Divisional Reports.

The divisional chairman provided an update of activity within their division and requests for 2018 funding were noted. Expansion Joints meet again on the 5/6th December and they will discuss any funding requirement then.

The following points were noted and any actions summarized below.

Elastomeric & Polymeric Seals - David Edwin-Scott

New Members, DuPont. Artis and Green Tweed rejoined 3 New Projects; Low Temperature Testing, Arrhenius Predictions, BAT document. Next Meeting: February TBC and May 15th TBC

Budget Requirement: €1400 to purchase test samples.

Expansion Joints – Meet on the 5th/6th December 2017

Flange Gasket Division – Sandy Van Den Broeck

European Sealing Association, 310, Route de la Plagne, Morzine, France 74110. Tel +33 (0) 631 941 600 E mail: markneal@europeansealing.com Current Projects: Friction Factor, Valve World articles, IED, SWG Test Procedure, ESA/CEN Liaison, DWD, Training Video.

Next Meeting May 15th 2018 3.00pm

Budget Requirement: €4500 estimate for an animated training video.

Mechanical Seals Division - Ronald Noesel, Wolfgang Schoepplein

Current Projects: EC1935, IECEX, EHEDG Doc 25, DWD, API 682, 3A Sanitary Standard,

EGA, IED.

Next Meeting: May 15th 3.00pm

Actions: WS to write to Schunk to ask for a 50% contribution to testing of graphite.

WS to circulate Assumptions of Compliance, New ATEX Directive

Kick Off meeting for API 682 Fifth edition, scheduled for 11/12th November 3 Possibilities for a MSD Technical Director. . RN to review with MSD members

in mid November.

Budget Requirement:

€1800 (€ 3600 if ESA finances the start alone) for Graphite

tests as part of EC 1935

€1000 for membership of EHEDG

Packings Division – Ralf Vogel

Current Projects: Pump Friction Study, Valve Packing Characterisation, Packing Training

Animation, Specification for Fibrous Gland Packing and Updating BAT.

Next Meeting: May 17th 2018

Marketing – Mark Neal

Current Projects: BPMA style Buyers Guide, Google Drive (or similar) to back up MN docs, Explainer Video, add a Secure Certificate and a dynamic XML Sitemap to the web site, News letter and associated work with Virtua PR.

Budget Requirement over existing: €250 for Google Drive

Web site enhancements. One off €700 plus

annual fee of €150

Explainer Video €1500 to €2500

BHR Conference €1000

Actions Arising out of the discussion with Divisional Chairmen and the Exec following the divisional overview.

Div. Chairmen DM and MN to provide Updated Slides for the ESA website.

MN to introduce a 3 Year term for all Chairmen/Vice Chairmen.

MN to produce Guidelines for new Chairmen.

MN to circulate Google Analytics of the Careers page.

Locations of future meetings are to be more Airport based to encourage others to attend.

MN, SdvB, DES and to gather information on LDAR associations, companies, equipment. The intention would be to invite a representative of the industry to the AGM in 2018 as a guest speaker.

3. Minutes and Actions from the 23rd March meeting.

Minutes approved and actions complete.

4. Legislation and Standards Director Update – David Mitchell.

DM provided an overview of the current activities.

Actions Arising:

DM to circulate the FSA Response to the Canadian authorities re emissions to atmosphere.

MN to write to Orgalime and ask for an exploratory meeting and ask if they would present at the ESA AGM in May 2018

WS to discuss with the VDMA the value of Orgalime.

DM to collate all the national testing standards for drinking water. The objective being to provide a Position Paper on what we believe a harmonized standard would look like for sealing devices.

5. Careers Update - Mark Neal

MN gave an overview of the Careers area on the ESA website. 3 companies in total currently using and six member companies have used the site to date. Currently two CV's and 11 positions being advertised.

Actions Arising:

All to utilize the site where possible.

Please supply any details of Graduate Training Programmes to MN.

6. Bolting and LDAR Division.

All agreed that LDAR technology would be an interesting subject for the ESA.

Actions Arising:

MN, DES and SvdB to formulate a WG to look at LDAR industry. Aiming to invite a guest speaker for the ESA AGM in May 2018.

7. Dates for future Meetings:

2017

| December 4 th T | ГВС | Exec Comm. | Frankfurt |
|----------------------------|--|--|--|
| December 5/6 th | | Exp. Joints | Frankfurt |
| | | | |
| 14 th March | | Exec Comm. | TBC by WB |
| 15/16/17 May | | AGM | Mira, Italy |
| 24th October | | Div.Meetings | Manchester Airport |
| 25 th October | | Special Exec | Manchester Airport |
| 12 th December | | Exec Meeting | TBC |
| | December 5/6 th 14 th March 15/16/17 May 24 th October 25 th October | 14 th March 15/16/17 May 24 th October 25 th October | December 5/6 th Exp. Joints 14 th March Exec Comm. 15/16/17 May AGM 24 th October Div.Meetings 25 th October Special Exec |

8. Finance Overview - Ulf Oscar Homann

There are two new member invoices outstanding and the cash position was approx. €10k stronger than that of October 2016. Draft accounts were being prepared for December. It was anticipated that we were on track to have reserves of approx. €100k at the end of the year.

9. Membership Fees and Structure for 2018

We were unlikely to need to increase fees for 2018. We had agreed at the AGM to maintain existing fees providing reserves were above €90k but remove the Early Payment discount applicable to Technical Directors fees or divisional projects.

10. 2018 AGM

Details remain as before and the Hotel chain have confirmed availability. Potential Guest Speakers were discussed (see above notes). To help minimize costs we would arrange an evening meal for all attendees on the Wednesday evening rather than a boat trip. Details would be circulated in the next News Letter.

11. A.O.B.

No other business.

12. Date and venue of the next meeting.

December 4th at Frankfurt airport. MN to investigate meeting room availability. TBC

MN 27/10/17