

United Kingdom Onshore Pipeline Operators' Association

Summary Notes and Actions of the Full Members Meeting held at the Radisson Blu, Dublin Airport on 27th and 28th Feb 2018

Day 1

1 Welcome and Introductions

New attendees and speakers were welcomed by the Chairman (GR).

Attendance and apologies are listed at the end of the meeting notes.

It was advised that copies of all the presentation will be made available on the members section of the UKOPA website

2 Presentations

An individual folder for the February 2018 Members Meeting has being created on the Members site, which includes presentation updates by the Work Group Chairpersons.

The following presentations were received at the meeting and a copy of the slides used for each of the presentations has been posted on the website using the reference numbers listed.

- 2.1 UKOPA-MD-18-01 GNI Presentation Feb 18 Tom Hegarty
- 2.2 UKOPA-MD-18-02 Mutual Energy Pipeline System Feb 18 Emmet McFadden
- 2.3 UKOPA-MD-18-03 CBA & ALARP update (FARWG) Graham Goodfellow
- 2.4 UKOPA-MD-18-04 PSWG Update Feb 18 John Ferrari
- 2.5 UKOPA-MD-18-05 EPWG Update Feb 2018 Barry Dalus
- 2.6 UKOPA-MD-18-06 IWG Update Feb 18 Phill Taylor
- 2.7 UKOPA-MD-18-07 CSL Humber Crossing Presentation Paul Hardy
- 2.8 UKOPA-MD-18-08 PIWG Life Extension GPG Graeme Pailor
- 2.9 UKOPA-MD-18-09 FARWG Update Feb 2018 Simon Joyce
- 2.10 UKOPA-MD-18-10 GPG Update Feb 2018 Nikki Barker
- 2.11 UKOPA-MD-18-11 2017 Fault Data Report Graham Goodfellow
- 2.12 UKOPA-MD-18-12 PIWG Update Presentation Feb 18 Graeme Pailor
- 2.13 UKOPA-MD-18-13 Board Update Feb 18 Grant Rogers

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3 Acceptance of the summary notes and actions of the meeting held on the 17th and 18th October 2017

The summary notes and actions were accepted as a true reflection of the meeting.

4 Actions arising not covered on the agenda (Number of the relevant note in brackets)

All previous meeting actions are covered in the agenda.

5 GNI Pipeline System - Tom Hegarty (GNI)

Tom Hegarty (TH) provided an update to the meeting (UKOPA-MD-18-01), summarising the GNI Network and its operation, commercial operations, subsea pipelines and GNI's long term view of their gas grid.

A copy of the presentations has been posted on the website, and there are no recorded actions.

6 <u>Mutual Energy Pipeline System - Emmet McFadden (Mutual Energy)</u>

Emmet McFadden (EM) provided an update to the meeting (UKOPA-MD-18-02), which explained development of the NI Gas Network, their PTPS Integrity Management System and a current capacity expansion project (Gas to the West).

A copy of the presentations has been posted on the website, and there are no recorded actions.

7 Pipeline CBA and ALARP Update - Graham Goodfellow

Graham Goodfellow (GG) explained the ALARP Principle, legislative and code requirements and CBA good practice, see UKOPA-MD-18-03.

A copy of the presentations has been posted on the website, and there are no recorded actions.

8 Report from Process Safety Workgroup - Nikki Barker (on behalf of John Ferrari)

Nikki Barker (NB) provided an update to the meeting (see UKOPA-MD-18-04), confirming the group membership, explained the PSWG remit, Process Safety Questionnaire, PSAT Feasibility Study, Safety Alerts, Future Workload and the Process Safety Forum.

A copy of the presentations has been posted on the website, and there are no recorded actions.

9 H, S & E Issues and UKOPA Safety Alerts - All

Members shared their relevant experiences on H,S&E and Safety Alerts.

There are no recorded actions.

10 Report from the Emergency Planning Work Group (EPWG) - Barry Dalus (NGN)

Barry Dalus (BD) provided an update to the meeting (see UKOPA-MD-18-05), summarising the status of the PERO course and going forward in 2019, EPWG updates, UKOPA external stakeholders and succession planning.

A copy of the presentations has been posted on the website, and there are no recorded actions.

11 Report from Infringement Work Group (IWG) - Phil Taylor

Phil Taylor (PT) provided an update to the meeting (see UKOPA-MD-18-06), on the Annual Infringement report, GPG progress, Infringement Database and Future IWG Plans.

A copy of the presentations has been posted on the website, and there are no recorded actions.

12 <u>Free-spanning assessment (River Humber) – Paul Hardy</u> (Centrica)

Paul Hardy (PH) provided an update to the meeting (UKOPA-MD-18-07), describing the Centrica condensate pipeline which crosses the Humber, and the remedial works to address free-spanning sections.

A copy of the presentations has been posted on the website, and there are no recorded actions.

End of Day 1

Day 2

13 <u>Pipeline Life Extension – Andy Fuller (PIE) for Chris</u> Rodgerson (NGN)

Andy Fuller (AF) provided an update to the meeting (UKOPA-MD-18-08), describing the PIWG approach to developing a GPG for Life Extension covering risk assessment to identify key considerations, design and construction review, assessing integrity and condition, assessment methods for life extension and future integrity management factors.

A copy of the presentations has been posted on the website, and there are no recorded actions.

14 Report from the Fault and Risk Work Group (FARWG) - Simon Joyce (SGN) / Graham Goodfellow (PIE)

Simon Joyce (SJ) / Graham Goodfellow (GG) provided a FARWG update, covering the following:

- 2017 Meetings
- Key activities in 2017
 - Leak & Fault Database 2016 update
 - Ongoing issue with HSE LUP thick wall pipe failure frequency

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- 2018 Work Programme
 - Base Load
 - Key Priorities
- GPG/TBN's Historic Work
- Update Failure Distributions
- Failure frequency for thick walled linepipe
- 2017 Fault Database Work

A copy of the presentation (UKOPA-MD-18-09) has been posted on the website, and there are no recorded actions.

15 UKOPA Website - Nikki Barker(PIE)

Nikki Barker (NB) provided a verbal update to the meeting and summarised the current website structure and format, for Members to use.

There are no recorded actions.

16 Good Practice Guides - Nikki Barker (PIE)

Nikki Barker (NB) explained that the 2017 / 18 plan for GPG's as follows (which are to be updated by the WG's) – see UKOPA-MD-18-10:

- UKOPA/GP/008 A Framework for Pipeline Integrity Q1 2018
- UKOPA/GP/017 Line Walking Surveys Q1 2018
- UKOPA/GP/021 In Line Inspection Q3 2018
- UKOPA/GP/018 Life Extension Q4 2018
- UKOPA/GP/019 Seismic Screening Assessment Q4 2018
- UKOPA/GP/020 Ground Movement Q4 2018

There are no recorded actions.

17 Technical Seminar

The confirmed date for the 2018 Technical Seminar is 16th May, Derby Conference Centre.

There are no recorded actions.

18 Product Loss and Fault Report Update by the Fault and Risk Work Group (FARWG) - Simon Joyce (SGN) / Graham Goodfellow (PIE)

Graham Goodfellow (GG) provided an update to the meeting, summarising the 2016 data, MAHP Database issues and general progress on the database.

A copy of the presentation (UKOPA-MD-18-11) has been posted on the website, and there are no recorded actions.

19 Report from the Pipeline Integrity Work Group (PIWG) - Graeme Pailor (Sabic)

Graeme Pailor (GP) presented an update in respect to:

- 2017 Meetings
- Membership
- PIWG Aims
- 2018 Work Plan
- GPG Line walking
- TBN Pipeline Integrity Management
- GPG AC Corrosion Management
- GPG Seismic Screening
- GPG Life Extension
- GPG Managing pipelines subject to ground movement
- TBN Ethylene Decomposition in Pipelines
- Sleeve assessment update
- Verification of ILI features
- Epoxy Shell standard
- Swansea University MSc Project update
- Ideas for future work areas

A copy of the presentations (UKOPA-MD-18-012) has been posted on the website, and there are no recorded actions.

20 Feedback from the UKOPA board meeting - Grant Rogers (WWU)

GR provided an update on Board items and the ongoing strategy work, see UKOPA-MD-18-13

There are no recorded actions.

21 Dates and Venues of Future Meetings/Activities

The next Member Meeting will be on the 23rd and 24th October 2018, in Newcastle.

The Technical Seminar will take place on 16th May at the Derby Conference Centre.

Meeting Attendance

Adrian Peck (Uniper)

Andy Middleton (NGN)

Barry Dalus (NGN)

Barry Mackay (SGN)

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Bart Koppens (RRP)

Clive Zanker (BPA)

Darren Cushen (Wales & West Utilities)

Dhillip Sankoomar (ENI)

Emmet McFadden (Mutual Energy)?

Fridolin Jenny (Swissgas)

Geoff Glover (SABIC)

Graeme Pailor (SABIC)

Graham Canty (GNI)

Grant Rogers (Wales & West Utilities)

Iain Foster (NGN)

James Brown (Penspen)

Jim Jarvie (Ineos)

Kristina Brazenaite (NGN)

Martin Durant (Esso)

Michael Blood (Attending on behalf of Wood Group)

Morgan James (Wales & West Utilities)

Pat McGinley (Petro Ineos)

Paul Hardy (Centrica)

Peter Davis (BPA)

Phil Taylor (BPA)

Ricardo Gutierrez (CLHPS) – not sure if he could make it but haven't heard anything from him

Richard Price (BPA)

Robert Lawson (Penspen)

Ronald Murray (Petro Ineos)

Simon Joyce (SGN)

Stephen Humphrey (CLHPS)

Steve Bateman (Valero)

Yan Yun Chen (Uniper)

Guests

Jim Broham (GNI) - Day 1

Brian Leahy (GNI) - Day 1

Tom Hegarty (GNI) - Day 1

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PIE

Andy Fuller
Gary Senior
Graham Goodfellow
Nikki Barker