

UKOPA

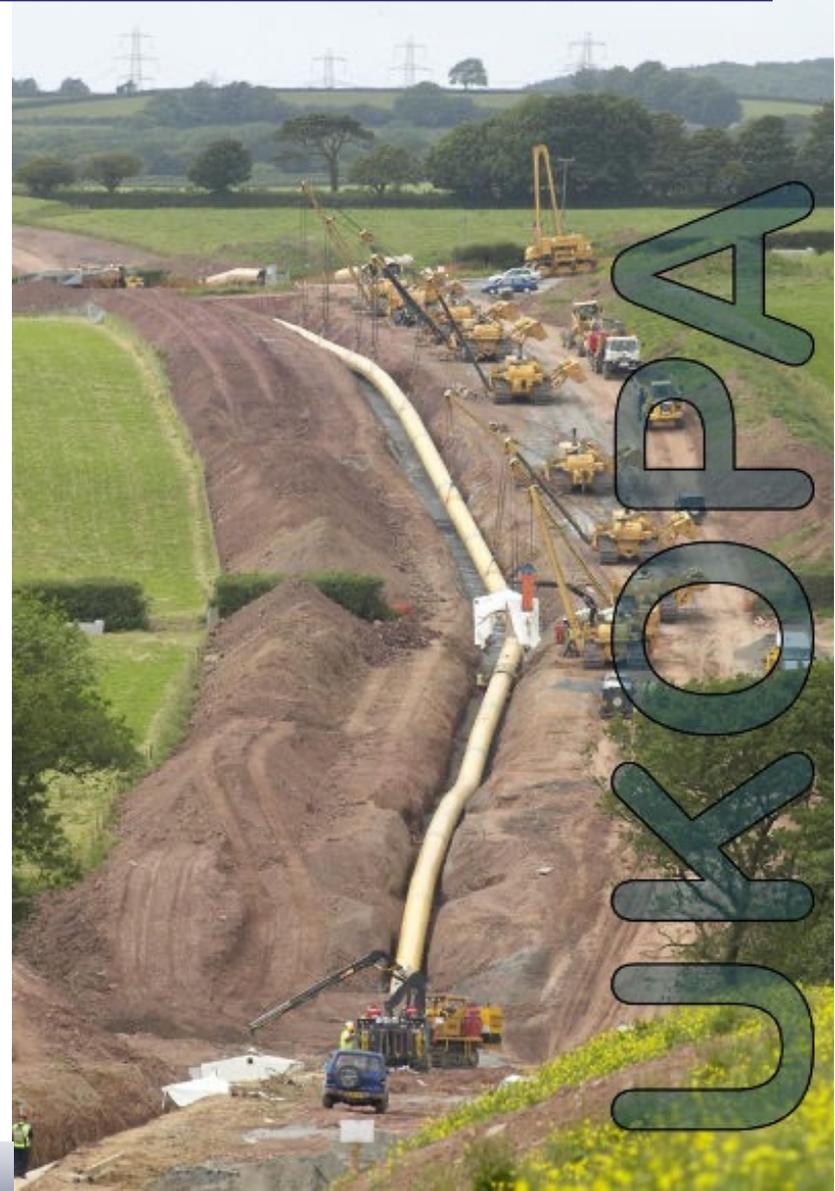
United Kingdom Onshore Pipeline Operators' Association

Governance Group Update

Barry Dalus
Chair

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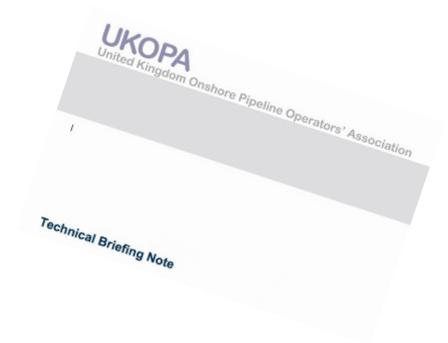
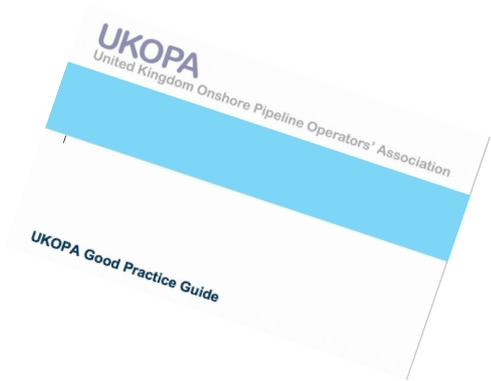
- The aim of the UKOPA Governance Group is to ensure Governance due process is followed and delivered throughout providing a consistent approach for operators to share knowledge and experience through Good Practice for the benefit of members and stakeholders
 - Providing a consistent approach across UKOPA's Good Practice Guides (GPG, Technical Briefing Notes (TBN) & Reports
 - To provide Governance support and guidance to UKOPA Working Groups, sharing good practice across UKOPA and its Stakeholders
 - Support UKOPA Board with publications of GPG & TBN
 - Represent UKOPA on external forums (as directed by board)

- Represent UKOPA on external forums:-
 - Support BSI - PD-8010 (PSE17/2) Transmission Pipeline group
 - Ensuring the use of GPG meet UKOPA's requirements (fully context)
 - Update Igem GTDC on key UKOPA deliverables
- Governance Budget:-
 - The annual budget is presented and agreed by the UKOPA board
 - Based on working groups predicted workloads (GPG, TBN & Reports)
 - Provide external representation – as directed by the board
- Sustainability:-
 - Support the UKOPA board & Working Groups on sustainability outputs

GPG & TBN Sent for Board Approved since last meeting



- **UKOPA/GPG/017 Edition 2 - Line Walking Surveys (PIWG)**
 - This UKOPA good practice guide has been developed to provide guidance on undertaking walking surveys (line walks) along the routes of buried pipelines
 - It provides a framework for developing and carrying out a line walking programme including how to determine the survey frequency if a risk-based approach is going to be applied.
 - Summarises the requirements of current legislation and pipeline standards in this area
- **UKOPA/TBN/022 - AC Testing Philosophy (CPWG)**
 - This Technical Briefing Note aims to provide a short example AC testing philosophy based on a targeted escalation approach



New GPG in development – (5)



Number	Title	WG
UKOPA/GPG/033	Epoxy shell repair Ongoing with Rosen & PMC	PIWG
UKOPA/GPG/040	Flooding Cross WG sub-group to develop document	EPWG (Lead)
UKOPA/GPG/047	Requirements for the Siting and Installation of battery storage facilities in the Vicinity of Buried Pipelines	CPWG
UKOPA/GPG/048	Guidance on pilling and ground vibration	PIWG
UKOPA/GPG/049	Process Safety Culture	PSWG

New TBN in development - (3)



Number	Title	WG
UKOPA/TBN/021	Recommendations for the management of unsurveyable sections of buried pipelines	CPWG
UKOPA/TBN/023	Evaluating route cause of pipeline features	CPWG
UKOPA/TBN/24	Guide for IGEM/TD/1 H area QRA	FARWG

GPG Under Review - (13)



Number	Title	WG
UKOPA/GPG/003	Pipeline Process Safety Performance Monitoring	PSWG
UKOPA/GPG/005	Managing Pipeline Sleeves	PIWG
UKOPA/GPG/010	MAHP Emergency Response Plan: Guidance on Testing	EPWG
UKOPA/GPG/011	MAHP Emergency Response Plan: Emergency Plan Template	EPWG
UKOPA/GPG/012	MAHP Emergency Response Plan: Testing & Exercising Pro-forma	EPWG
UKOPA/GPG/013	Requirements for the Siting and Installation of Wind Turbine Installation in the Vicinity of Buried Pipelines	PIWG
UKOPA/GPG/015	Managing pipeline Infringements	IWG
UKOPA/GPG/016	Pipeline Hazard Distances	EPWG
UKOPA/GPG/019	Seismic screening assessment of UK onshore pipelines and associated installations	PIWG
UKOPA/GPG/021	In Line Inspections	PIWG
UKOPA/GPG/025	Cost Benefit Analysis to Demonstrate ALARP	FARWG
UKOPA/GPG/026	Verification of Features Identified by ILI	PIWG
UKOPA/GPG/029	Local Authority Planners Information Regarding On Shore Pipelines & Installations	IWG

TBN Under Review - (6)



Number	Title	WG
UKOPA/TBN/001	The Risk of Ethylene Decomposition on Cross Country Pipelines	FARWG
UKOPA/TBN/002	Managing Societal Risk in the Vicinity of HP Natural Gas Pipelines	FARWG
UKOPA/TBN/003	Managing Encroaching Development and Societal Risk Around Ethylene Pipelines	FARWG
UKOPA/TBN/006	Hazardous Pipelines - a Risk Based Methodology for Calculating Land Use Planning Zones	FARWG
UKOPA/TBN/009	Effect of Pipeline Surveillance on Risk of 3rd Party Interference	FARWG
UKOPA/TBN/012	A short review of UK regulatory guidance in the development of and testing of pipeline emergency plans	EPWG

UKOPA Reports issued – (7)



Number				Title	WG
UKOPA	RPT	22	1	UKOPA pipeline product loss report 1962-2020	FARWG
UKOPA	RPT	22	2	2021 Infringement database report	IWG
UKOPA	RPT	22	3	Weld Quality Project Discussion of Findings & Recommendations Issue 2	PIWG
UKOPA	RPT	22	4	Weld Quality Investigation of Pre 1972 Girth Welds Carried Out by ATCO	PIWG
UKOPA	RPT	22	5	Swansea University Fatigue Study for the UKOPA Weld Quality Project	PIWG
UKOPA	RPT	22	6	University of Strathclyde Fatigue Study for the UKOPA Weld Quality Project	PIWG
UKOPA	RPT	23	1	Product Loss Incidents and Faults Report (1962 – 2021)	FARWG

Summary of GPG & TBN

- GPG Completed to Date = 37
 - under review = 13
 - GPG in development = 5

- TBN Completed to Date = 17
 - Under Review = 6
 - TBN in development = 3

- Report completed to date = 7

Any Questions?