

UKOPA

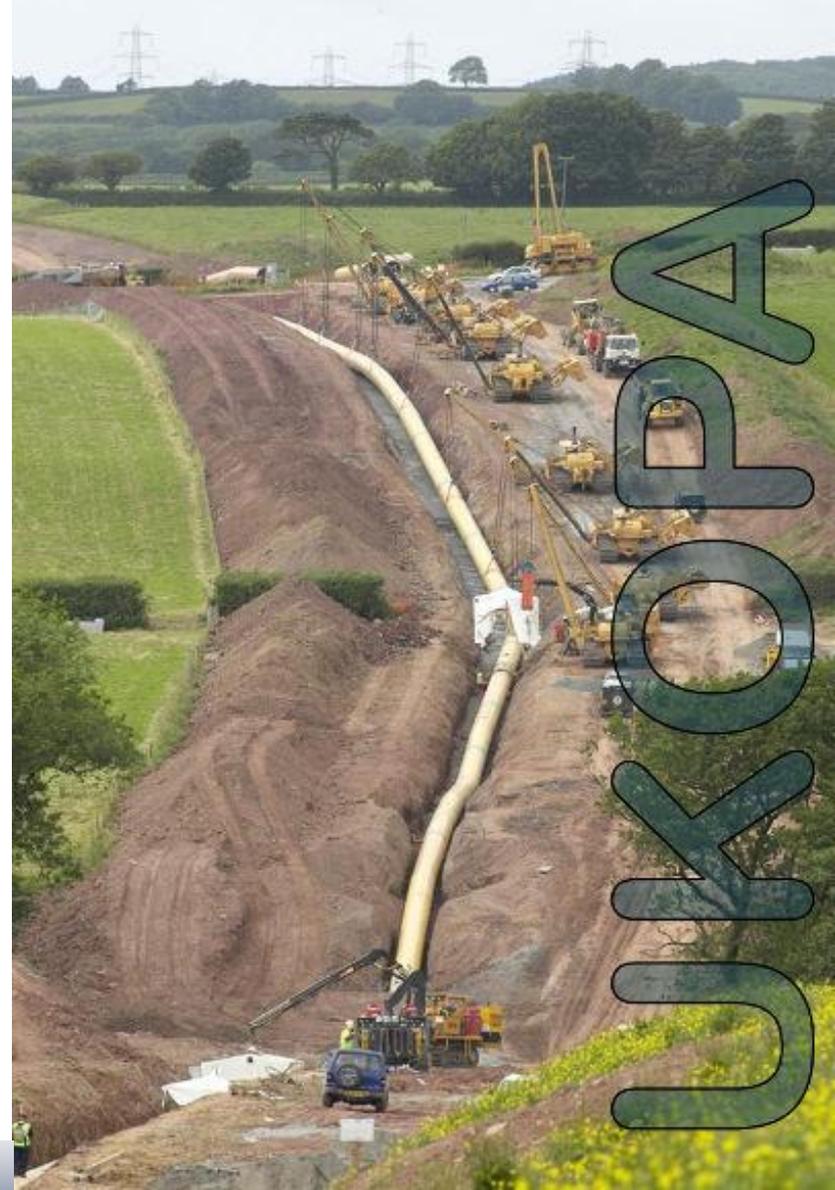
United Kingdom Onshore Pipeline Operators' Association

Governance Group Update

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Chair

October 2025

www.ukopa.co.uk



UKOPA Governance Group - Aim



- Providing a consistent approach across UKOPA's Good Practice Guides (GPG) & Technical Briefing Notes (TBN)
- 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



GPG & TBN Sent for Board Approved Since Feb 2025 meeting



GPG 040 Ed1 - Hydrotechnical hazard integrity management

- Aims to provide an overview on the principles involved in developing a hydrotechnical hazard integrity management system.
- Applicable to UK onshore pipelines at risk from hydrotechnical hazards at watercourse crossings or in close proximity to watercourses.



GPG Review Required / Ongoing - (18)



Number	Title	WG
UKOPA/GPG/003	Pipeline Process Safety Performance Monitoring. (Review or Not?)	PSWG
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/018	Pipeline Remaining Life Assessment	IWG
UKOPA/GPG/019	Seismic screening assessment of UK onshore pipelines and associated installations	PIWG
UKOPA/GPG/020	Managing pipelines subject to ground movement (Edition 1.1)	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/027	AC Corrosion Guidelines. Expected 2026 due 2025	CPWG

GPG Review Required / Ongoing - (18)



Number	Title	WG
UKOPA/GPG/029	Local Authority Planners Information Regarding On Shore Pipelines & Installations	IWG
UKOPA/GPG/030	Managing Pipeline Vibrations	PIWG
UKOPA/GPG/031	DC Interference Guidelines	PIWG
UKOPA/GPG/032	Seismic assessments of UK onshore pipelines and associated installations	PIWG
UKOPA/GPG/035	Pipeline process safety studies and methodologies	PSWG
UKOPA/GPG/039	Use of Drones. (No Activity)	FARWG
UKOPA/GPG/044	Contractor's Guide to Working Safely Near High Pressure Pipelines (Leaflet)	FARWG
UKOPA/GPG/045	Working Safely Near High Pressure Pipelines (Leaflet)	IWG

New GPG in development – (5)



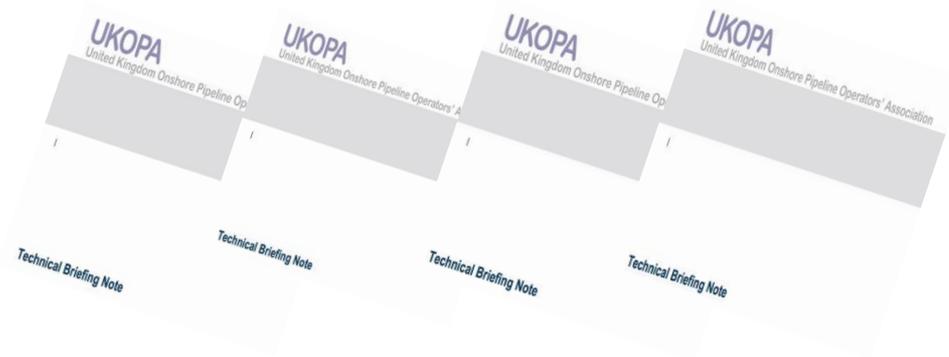
Number	Title	WG
UKOPA/GPG/033	Epoxy shell repair Ongoing with Rosen & PMC	PIWG
UKOPA/GPG/047	Requirements for the Siting and Installation of battery storage facilities in the Vicinity of Buried Pipelines	CPWG
UKOPA/GPG/048	Guidance on pilling and ground vibration	PIWG
UKOPA/GPG/049	Process Safety Culture	PIWG
UKOPA/GPG/50	Flooding risk management	FARWG

TBN Review Required / Ongoing - (8)

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/005	Electrical Hazards on Pipelines	CPWG
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/010	Lower bound for required fatigue assessment of pipeline dents	PIWG
UKOPA/TBN/014	Application of SN Curves to Fatigue Assessment of Pipeline Dents	PIWG

New TBN in development - (4)

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
UKOPA/TBN/025	Reporting and analysis of features	CPWG



UKOPA Reports – (10) Members Centre



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
UKOPA	RPT	24	2	Observations from PERO course, Fire Service College 2024	EPRWG
UKOPA	RPT	23	2	2022 Infringement database report	PIWG
UKOPA	RPT	24	1	Product Loss Incidents and Faults Report (1962 – 2022)	FARWG

UKOPA Governance Representation



- Represent UKOPA on external forums:-
 - Support BSI - PD-8010 (PSE17/2) Transmission Pipeline group
 - *Ensuring the use of GPG meet UKOPA's requirements*
 - Update Igem GTDC on key UKOPA deliverables



Summary



- **GPG** Completed to Date = 38
 - *Review Ongoing / Due* = 18
 - **New** GPG in development = 5
- **TBN** Completed to Date = 18
 - *Under Review* = 8
 - **New** TBN in development = 4
- **Reports** completed to date = 10
- **Going forward** - add GPG & TBN updates to working group agenda
 - *Review dates*
 - *Ask for help if needed*

Governance Questions?