

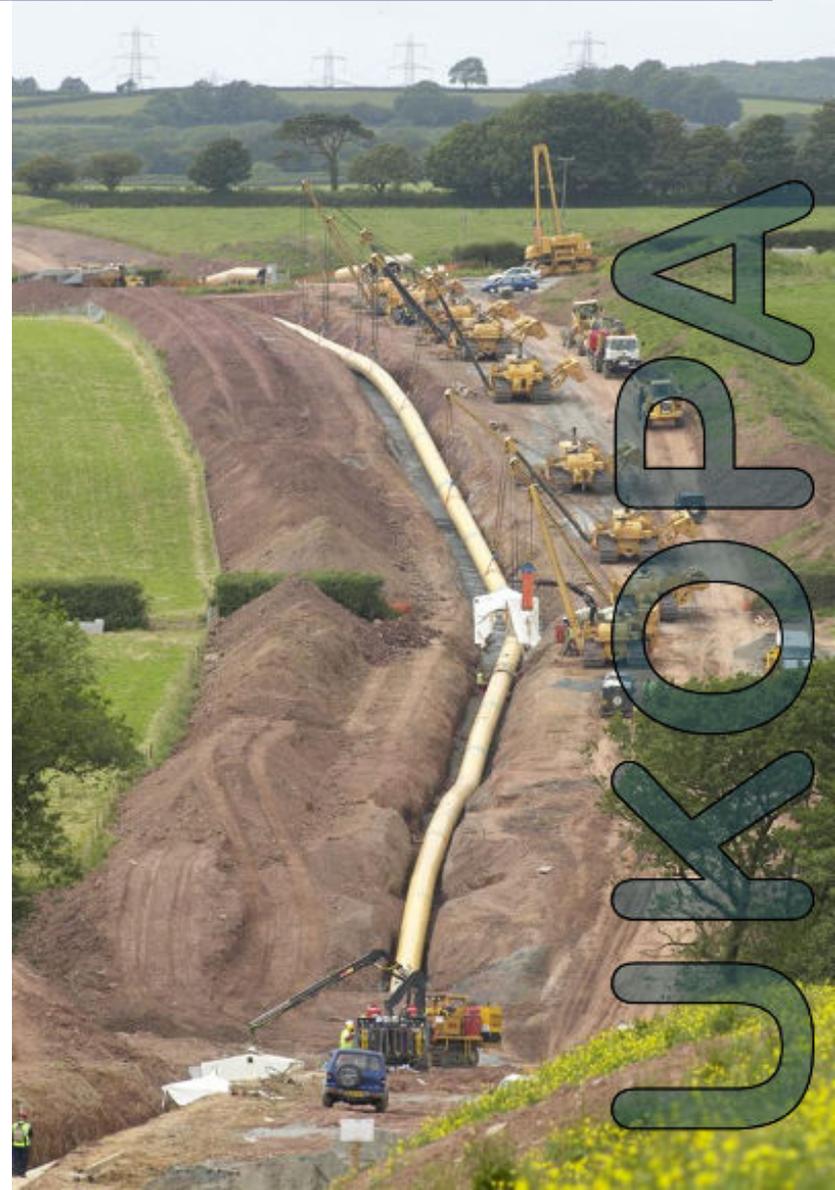
# UKOPA

United Kingdom Onshore Pipeline Operators' Association

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## Governance Group update February 2020

*Chairman  
Barry Dalus*



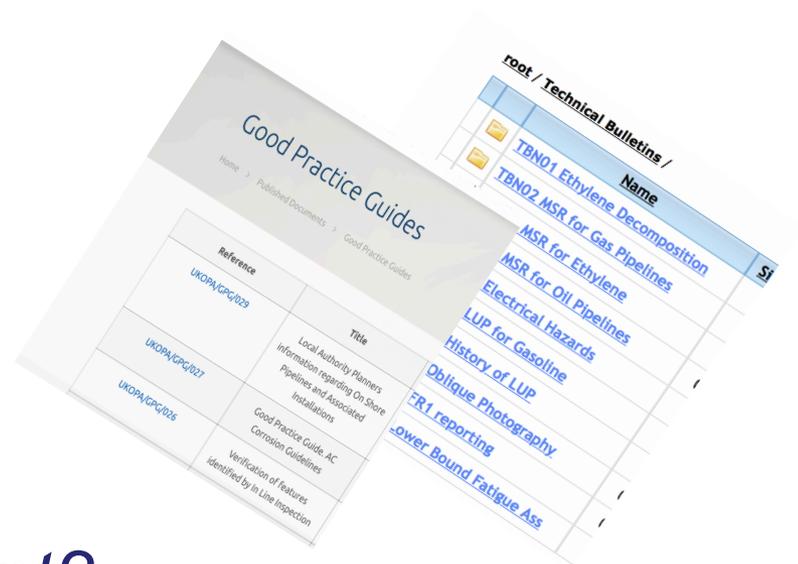
# Overview

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- **Table top discussion**
  - *What GPG & TBN are available to UKOPA members*
  - *How to raise awareness & GPG & TBN within your organisation*
- **Current Status**
  - *Published GPG*
  - *Published TBN*
- **Work in progress**
  - *GPG & TBN*
- **What Next?**

# Table discussion / Task

- Identify which GPGs & TBNs have been published? *(without using the website !)*
- How do we raise awareness within your organisations?



- *Do you use these document?*

# Published Good Practice Guides

Number	Title	Date Approved
UKOPA/GP/001	Management of Reduced Depth of Cover	Q2 2016
UKOPA/GP/003	Pipeline Process Safety Performance Management	Q4 2014
UKOPA/GP/004	Managing Pipeline Dents	Q1 2016
UKOPA/GP/005	Managing Pipeline Sleeves	Q1 2016
UKOPA/GP/006	Impact Protection Slabs	Q1 2016
UKOPA/GP/007	(Restricted to UKOPA Members & HSE)	Q1 2016
UKOPA/GP/009	Near Neutral pH and High pH Stress Corrosion Cracking	Q1 2016

# Published Good Practice Guides

Number	Title	Date Approved
UKOPA/GP/010	Emergency Plan Guide on Testing	Q2 2017
UKOPA/GP/011	Emergency Plan Template	Q2 2017
UKOPA/GP/012	Emergency Plan Test and Exercising Template	Q2 2017
UKOPA/GP/013	Requirements for Siting and Installation of Wind Turbine Installations in the Vicinity of Buried Pipelines	Q2 2017
UKOPA/GP/014	Requirements for Siting and Installation of Solar Photovoltaic (PV) Installations in the Vicinity of Buried Pipelines	Q2. 2017
UKOPA/GP/015	Managing Pipeline Infringements	Q2 2017
UKOPA/GP/016	Emergency Planning Distances for Major Accident Hazard Pipelines	Q2 2017

# Published Good Practice Guides

Number	Title	Date Approved
UKOPA/GP/017	Line Walking Surveys	Q2. 2018
UKOPA/GP/019	Seismic screening assessment of UK onshore pipelines and associated installations	Q1 2019
UKOPA/GP/020	Managing pipelines subject to ground movement	Q1 2019
UKOPA/GP/025	Application of cost benefit analysis to demonstrate ALARP	Q4. 2018
UKOPA/GP/026	Verification of ILI features identified by in line inspection	Q1 2019
UKOPA/GP/027	AC Corrosion Guidelines	Q4 2019
UKOPA/GP/029	Local Authority Planners information regarding onshore pipelines and associated installations	Q1 2019

# Technical Bulletins published



Number	Title	Date Approved
UKOPA/TBN/01	Ethylene Decomposition	Q1 2019
UKOPA/TBN/02	Managing societal risk for gas pipelines	Q1 2019
UKOPA/TBN/03	Societal risk for Ethylene Pipelines	Q1 2019
UKOPA/TBN/05	Electrical Hazards on pipelines	Q4 2019
UKOPA/TBN/06	LUP Zones for Gasoline Pipelines	Q4 2019
UKOPA/TBN/07	History of LUP (inc Event Tree and Ethylene Frequency)	Q4 2019
UKOPA/TBN/10	Lower bound for required fatigue assessment of pipeline dents	Q4 2019

# Good Practice Guides & TBN developed & submitted for Approval Feb 2020



Number	Title	For Approval
UKOPA/GP/018	Pipeline Remaining Life Assessment	Q1 2020
UKOPA/GP/30	Managing Vibration	Q1 2020
UKOPA/GP/032	Seismic assessments of UK onshore pipelines and associated installations	Q1 2020
UKOPA/GP/021	In Line Inspections	Q1 2020
UKOPA/TN/13	Effect of Pipeline Surveillance on Risk	Q1 2020

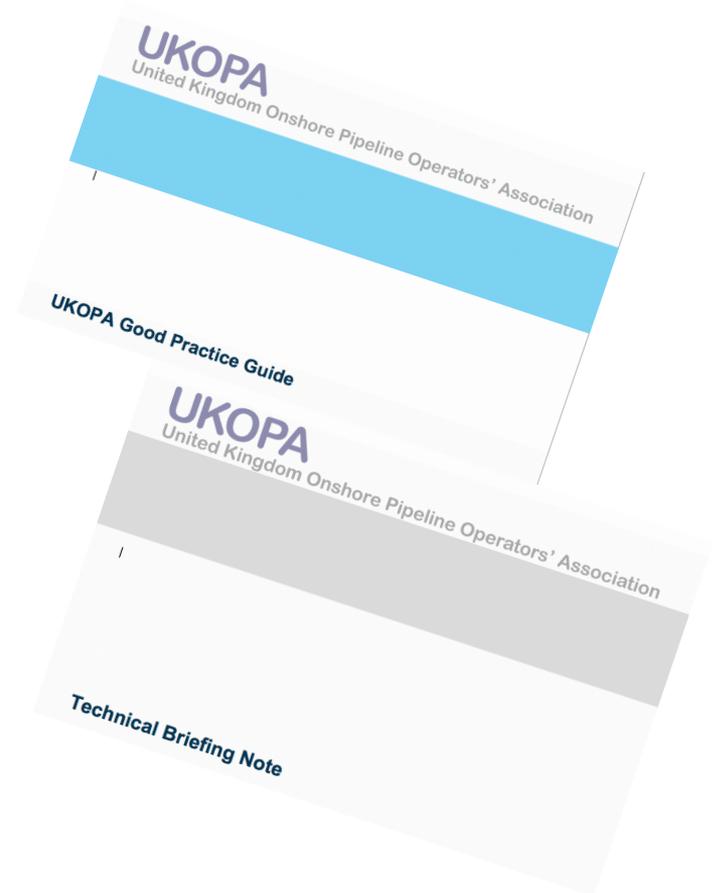
# Good Practice Guides & Technical Bulletins under development



Number	Title	2020
UKOPA/GP/028	Capturing and Monitoring Pipeline Density	
UKOPA/GP/031	DC Interference Guidelines	
UKOPA/TBN/04	Managing Societal Risk in the Vicinity of HP Oil Pipelines	
UKOPA/TBN/08	Capturing and monitoring population density using oblique photography	
UKOPA/TBN/12	A short review of UK regulatory guidance in the development of and testing of pipeline emergency plans	

# Summary

- **GPG**
  - *Completed = 21*
  - *For Q1 2020 Approval = 4*
  - *Currently in progress = 2*
- **TBN**
  - *Completed = 7*
  - *For Q1 2020 Approval = 1*
  - *Currently in progress = 3*



# What next

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- Complete GPG & TBN under development for 2020
- Identify documents for future developed & agree completion plan
- Progress with:—
  - Raising awareness of GPG & TBN within organisations companies

# UKOPA Governance Group

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*Any Questions?*

*Ask Andy!*