



United Kingdom Onshore Pipeline Operators' Association

UKOPA STRATEGY – Issue January 2009

Areas of Activity, Tasks and Programme

Activity	Tasks	Actions	Short Term	Longer Term	Responsibility	Progress Report January 2009
1 Pipeline Health, Safety and Environmental Issues	a) Publish safety bulletins based on industry incidents, and/or share learning based on industry incidents.	Prepare UKOPA safety bulletin.		Annual review and summary for publication.	Secretary.	Safety alerts will be published as submitted by Members without adding a UKOPA proforma. See website for bulletins published to date.
	b) Share in meetings members' incident/near miss/learning experiences.	Members to raise as required.			All Members.	Sharing of incidents etc is covered at every meeting. More feedback is to be encouraged from lessons learned. This will be progressed at meetings.
	c) Collect and publish infringement data.	Ongoing.	Annual report for 2007.	Progress to a web based system of input, and reporting.	IWG Chair.	The 2007 data is being finalised and the 2008 data is being prepared. Contract for web based system being progressed for implementation in 2009.

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	d) Communicate to individuals promoting works, risks and requirements for working in the vicinity of pipelines.	Prepare UKOPA guidance/information DVD for publication on website.		Feedback to be requested and reviewed.	IWG Chair.	The UKOPA DVDs have been produced and Members have purchased copies from the production company. Copies of both videos are available for viewing on the public section of the website. Feedback to be requested during 2009
	e) Provide information and expert opinion on pipeline emergency planning and response issues	Prepare UKOPA guidance on emergency response for pipeline incidents.		Review UKOPA member procedures and establish best practice.	EPWG Chair.	Relevant incident scenarios included in PERO course, and nominations for 2009 refresher courses received. Work programme to review UKOPA member procedures and establish best practice to be initiated.
	f) Identify key pipeline process safety KPIs	Prepare draft Pipeline KPI report.	Review and challenge KPIs.	Feedback to be requested, review to be carried following UKOPA process safety benchmarking.	PSWG Chair.	Agreed KPIs used in development of web based self assessment questionnaire which is now available on the website for Members' self assessment.
	g) Develop environmental risk assessment methodology	Establish Members' current approach at Meetings.		Consider need for issue of UKOPA guidance – 2009.	Management Council Members.	Environmental risk will be the theme of the meeting in October 2008.

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2 Management of risks associated with pipelines	a) Collect and publish fault data for MAHP.	Prepare failure data report every 2 years.	Set up user workshop.	Next bi-annual report – July 2009 for data up to end of 2008.	FDMG Chair.	Interim report for period to end 2008 has been produced (not published). Possible improvements to database functionality to be considered in 2009.
	b) Publication of fault statistics	Prepare fault report data statistics every 2 years.		Bi-annual addition to UKOPA fault database report to be published in parallel with fault data from 2009.	FDMG Chair.	Statistical parameters to be reviewed and fault statistics to be published by end of June 2009.
	c) Continue to share data and analysis on third party infringements and maintain HSE's active involvement.	HSE and pipeline operator active involvement in IWG. Develop 3 rd party awareness visit strategy.	Hold 2009 IWG meetings and review incidents. Identify Senior HSE Managers from the top 10 worst Infringers.	IWG to use information to show reductions in risks of 3 rd party damage and share best practice. Carry out pipeline excavation safety awareness presentations.	IWG Chair. IWG Chair.	This action continues and HSE support has been beneficial in actively contacting top infringers with requests for improvements. Scheduled for 2009

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	d) Publish code supplements IGE/TD1 and PD8010	Finalise documents.	Publish IGE/TD1 and PD8010 code supplements.	Review feedback relating to the supplements and develop any improvements.	RAWG Chair.	The documents have been finalised, approved by the relevant BSI and IGEM committees and should be published in early 2009.
	e) Risk reduction mitigating measures.	RAWG to approve technical justification paper and advise UKOPA confirmation of industry best practice.	Completed and included in supplements. Provide additional information to HSL.	Support completion of HSL review.	RAWG Chair.	HSE has actioned HSL to review the technical justification for UKOPA proposals. The RAWG has provided information to HSL and the HSL review is in progress and some clarifications have been requested from UKOPA at the meeting that took place with HSE/HSL on the 17/11/08. Work ongoing and good progress being made.

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	f) Review other technical (risk assessment) papers for publication.	Prepare index of UKOPA papers for publication on website.	Issue index on web site.	Update as appropriate.	RAWG Chair.	The RAWG has agreed that the title and synopsis of relevant UKOPA papers and reports will be published on the website. A process for issue of the full reports to third parties following formal requests received via the website would be put in place. The synopses are being progressed. Additionally 3 papers relevant to the UKOPA technical supplement work were presented at the International Pipelines Conference in Calgary in Sept 2008.
3 Share experiences and learning and promote best practice	a) Prepare list of titles of relevant papers for publishing on the public section of the website.			Ongoing review and posting of references of relevant papers.	Secretary.	List prepared and has been posted on the website.
	b) Sharing of knowledge and best practice, and influencing of stakeholders and interested parties.	Annual Technical Seminar.		Annual event.	Management Council.	Now established as an annual event. Technical Seminar on Land Use Planning was held on the 11 th June 2008, and a seminar on Prevention and Management of Pipeline Damage will be held at Eakring on 9 th June 2009.

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	c) Arrange appropriate technical presentations at UKOPA meetings.	Agree suitable presentations for UKOPA meetings.	Confirm presentations for the February 2009 meeting.	Continue at each meeting to agree technical theme and to request presentations for future meetings.	Management Council.	The theme for the February 2009 meeting is The UK Energy Infrastructure.
	d) Carry out pipeline process safety benchmarking exercise	Prepare benchmarking procedure.	Develop self assessment process safety assessment questionnaire.	Review and report results of benchmarking to UKOPA.	PSWG Chair	Agreed KPIs used in development of web based self assessment questionnaire which is now available on the website for Members' self assessment.
4 Single industry body to represent the pipeline transportation (hazardous fluids) industry	a) Regular strategy level meetings with the HSE.		Ensure actions arising from the October 2008 meeting are progressed.	(i) Schedule 2009 annual meetings. (ii) Schedule earlier meeting with Moira Wilson	MC Chair.	The 2008 HSE/UKOPA strategy level meeting was held on the 9 th September, and a list of the actions has been circulated to Members.

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	b) To remain the recognised consultee on pipeline issues.	Influence relevant third parties.	Through regular correspondence and responses to initiatives.	Ensure contact names and details are maintained, and continue to respond in the role of recognised consultee.	All Members.	The Association has been established as a consultee. This is evident in terms of 2008 activities from the Associations involvement in post Buncefield initiatives, the invitation to the "Leading from the Top Conference" and discussions relating to proposed changes to the Pipelines Safety Regulations 1996.
5 Pipeline Statutory Legislation	c) Influence legislation and ensure that legislation takes account of the requirements of stakeholders, and in particular pipeline operators.	i) Ensure continued HSE/UKOPA engagement.	Through regular dialogue and UKOPA distribution of documents.	Through regular dialogue and UKOPA distribution of documents.	Management Council.	i) This is an ongoing via the UKOPA/HSE Strategy meeting, and the full Member meetings which the HSE are invited to attend.

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		ii) Align UKOPA and HSE LUP methodologies.		Continue to liaise with HSE experts through Working Group Liaison Meetings.	RAWG Chair	The PD 8010 and TD/1 Code supplements (TD/1 supplement is now TD/2) have been finalised, approved by the relevant BSi and IGEM committees and should be published in early 2009. The joint work programme of technical work with HSE/HSL is progressing well with regular update meetings being held. The last meeting was on the 17/11/08.
	d) Maintain awareness of EU environment.	Standard items on meeting agendas as necessary.	Though contact with other industry bodies.	Identify links with other industry bodies.	Secretary.	This action is not currently active although the situation is being monitored and contact is being maintained through Members' contact with appropriate organisations including Marcogas.
	e) Progress active consultation with HSE in relation to amendments to PSR – Regs 25 & 26.	Represent UKOPA member interests.	Provide input to and comment on Consultative Document (CD) and Risk Impact Assessment (RIA).	Establish formal industry monitoring and feedback relating to emergency plan testing and charging	EPWG Chair	Comments on draft CD and RIA provided to HSE. Provision of access arranged by EPWG members (NG and Shell) for HSE to review of LA pipeline emergency plans and costs associated with these.

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6 Ensure pipeline transportation remains a cost effective means of transportation of hazardous fluids	Monitor any changes or threats to costs.	Establish working group to collect data for 2010 pipeline rate revaluation.	2010 revaluation.	Improve process for further revaluations.	Pipeline Rates task group	Active liaison in place with the GOA to determine 2008 (2010) capital replacement costs based on evidence from completed projects and use of indices.
7 Sharing of operational best practice and experience including competency and training	a) Pipeline damage assessment and repair methods.	i) Assessment of dents and consider need for more detailed study of dents.	Circulate decisions agreed at the proposed workshop.	Confirm need or otherwise for more detailed study	RAWG Chair.	It is currently proposed to hold a workshop to formulate the requirements for the next stages of this work.
		ii) Identify other areas for joint funding of damage and repair by UKOPA.		Under review.	Management Council/Members.	No proposals have been received to date. To be raised at UKOPA meetings on an ongoing basis.

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	b) In line inspection	Continue to share experiences and company approaches at UKOPA meetings and through invitation of external speakers.	As part of regular UKOPA meetings and correspondence.	Develop future opportunities and forum to share information.	Management Council.	Experiences and company approaches are being shared at meetings. Consideration is to be given to organising a further formal event sometime in the future.
	c) Maintain and publish an inventory of emergency equipment.	Prepare controlled register and publish on website Review and update.		Annual update.	Secretary.	The register of emergency equipment held by Members is posted on the Members' section of the website, and is to be updated annually.

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	d) Response to pipeline emergencies.	i) Develop and initiate industry PERO course to meet UKOPA needs. ii) Develop PERO competency requirements. (iii) Develop UKOPA DVD using material produced for the Scottish operators DVD.	i) Develop course content and immediate programme. ii) Ensure course attendance is linked to competency assessment. (iii) Produce and issue DVDs	i) Ensure ongoing course review and update programme. ii) Link to competency requirement. (iii) Use of DVDs as recommended training material. Review and update.	EPWG Chair	(i) and (ii) PERO course programme and competency requirements agreed. Nominations received from Members for attendance at four courses to be held in 2009. (iii) DVD produced and reviewed and minor changes being implemented. The final DVD will be available for demonstration at the February 2009 meeting.

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8 Effective communication	a) Maintain and improve the Association website.	Keep website up to date.	Extend contract for management of the site.	Invite suggestions for further improvements.	Management Council/Secretary.	The website has been modified: i) The homepage is being redesigned to include the Association's mission statement and main aims. ii) The Members' section has been modified to include a search facility and also a separate section on Safety Alerts. (iii) The process safety self assessment questionnaire has been posted and is operational. (iv) FFREQ has been posted and will be available to Members in January.
	c) Review content of brochure and poster.		Review by February 2009 meeting.	Review long term needs.	Management Council.	National Grid has agreed to investigate the cost of updating the brochure and poster and will report back at the October meeting.
	d) Articles in trade journals and magazines.	IWG, RAWG and FDMG to prepare articles for publication.		WGs to prepare annual articles for publication.	IWG, RAWG and FDMG Chairs	Articles relating to UKOPA were published in Global Pipeline Monthly and Pipewire magazines during 2008. No articles received from Working Group Chairmen to date.