



United Kingdom Onshore Pipeline Operators' Association

UKOPA STRATEGY 2009-2014 – Issue June 2009

Areas of Activity, Tasks and Programme

Activity	Tasks	Actions	Short Term	Longer Term	Responsibility	Progress Report June 2009
1 Pipeline Health, Safety, Environmental and Process Safety Issues	a) Publish safety bulletins based on industry incidents, and/or share learning based on industry incidents.	Prepare UKOPA safety bulletins	Share best/worst practices and consider statistics relating to bulletins.	Annual review and summary for publication.	Secretary.	Safety alerts are being published as submitted by Members without adding a UKOPA proforma. All bulletins received to date have been posted on the Members' section of the website.
	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 2008	Progress to a web based system of input, and reporting	IWG Chair.	The 2007 infringement report has been finalised and issued. The 2008 data is being collected. Contract for web based collection of infringement data placed with Fisher German.

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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 on the DVD's requested from members.
	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.	

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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.	Next bi-annual report – July 2009 for data up to end of 2008.	Establish a new database with improved functionality by end 2009	FDMG Chair.	All 2008 data has been entered into the database and is currently being verified. Potential providers for the new database being reviewed.
	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.	Publish update biannually	FDMG Chair.	Statistical parameters being reviewed prior to publishing fault statistics.
	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.	Complete, the documents have been finalised, approved by the relevant BSI and IGEM committees and published.
	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. UKOPA agreed to update the UKOPA technical report assessing the effectiveness of slabbing at a meeting with HSE/HSL on the 05/03/09, this update is current in progress (being undertaken by GL Industrial Services).

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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.	Arrange 2009 technical Seminar and promote a joint conference with the I Mech E	Annual event.	Management Council.	Technical Seminar now established as an annual event, and seminar on Prevention and Management of Pipeline Damage to be held on 9 th June. Joint conference with the I Mech E agreed and papers and presenters organised.

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	c) Arrange appropriate technical presentations at UKOPA meetings.	Agree suitable presentations for UKOPA meetings.	Confirm presentations for the October 2009 meeting.	Continue at each meeting to agree technical theme and to request presentations for future meetings.	Management Council.	The theme for the October meeting is "Improving understanding and procedures from incidents" and/or "Emergency Planning/Emergency Response" and/or a follow up presentation on "Process Safety". Issue to be discussed and resolved at June meeting of the Management Council.
	d) Carry out pipeline process safety self assessment survey	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.
	e) Hold Process Safety Sharing Workshops	Share Process Safety Knowledge and understanding	Hold Process safety sharing workshop for priority topics, competency, modifications, route management, leadership	Develop process for sharing and hold workshops to share knowledge	PSWG Chair	1 st Workshop held on 14/5/09. Report and presentations will be published on the web site.

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4 Single industry body to represent the pipeline transportation (hazardous fluids) industry	a) Regular strategy level meetings with the HSE.	Organise liaison meetings and keep Members advised.	Finalise arrangements for 2009 meeting to be held in September or October. Ensure actions arising from the October 2008 meeting are progressed.	Continue to hold and schedule annual liaison meetings with the HSE.	MC Chair	It has been agreed that the 2009 HSE/UKOPA liaison meeting is to be held in September or October but the date has yet to be agreed.
	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.	This is an ongoing via the UKOPA/HSE Strategy meeting, and the full Member meetings to 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 published. UKOPA made presentations on the new supplements at the IGEM rollout seminars in Swindon and Manchester. The HSE also supported these events and were very supportive of the work done by UKOPA. 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 05/03/09.
	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.

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	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.
6 Ensure pipeline transportation remains a cost effective means of transportation of hazardous fluids	Monitor any changes or threats to costs.	Establish working group as required to represent UKOPA and to collect data for negotiations relating to periodic pipeline rate revaluation.	No short term actions identified.	The next revaluation will be 2015 and consultation should commence mid 2013.	Pipeline Rates task group.	A basis has been agreed for the 2010 pipeline rate revaluation.
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.	A UKOPA dent workshop was held on the 22/05/09 at Ambergate. A presentation on the proposed further work will be made by Jane Haswell at the UKOPA Technical Seminar in June 2009.

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		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.	A UKOPA dent workshop was held on the 22/05/09 at Ambergate. A presentation on the proposed further work will be made by Jane Haswell at the UKOPA Technical Seminar in June 2009.
		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.
	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. Consider linkage with RAWG relating to potential impact from work on dents	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.	Members are to be requested to confirm that the register of emergency equipment held by Members as posted on the Members' section of the website is still valid.

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	d) Response to pipeline emergencies.	<p>i) Develop and initiate industry PERO course to meet UKOPA needs.</p> <p>ii) Develop PERO competency requirements.</p> <p>(iii) Develop UKOPA DVD using material produced for the Scottish operators DVD.</p>	<p>i) Develop course content and immediate programme.</p> <p>ii) Ensure course attendance is linked to competency assessment.</p> <p>(iii) Produce and issue DVDs</p>	<p>i) Ensure ongoing course review and update programme.</p> <p>ii) Link to competency requirement.</p> <p>(iii) Use of DVDs as recommended training material. Review and update.</p>	EPWG Chair	<p>(i) and (ii) PERO course programme and competency requirements agreed. Nominations received from Members for attendance at four courses to be held in 2009.</p> <p>(iii) DVD produced and reviewed and minor changes being implemented. The final DVD will be available for demonstration at the February 2009 meeting.</p>
8 Effective communication	a) Maintain and improve the Association website.	Keep website up to date.	Continue to keep the site updated as necessary.	Invite suggestions for further improvements.	Management Council/Secretary.	<p>(i) The posting of FFREQ was delayed and will now be posted on the sites with directions for use during June.</p> <p>(ii) The register of users has been updated and is also to be circulated to Members for agreement during June.</p>
	b) Review content of brochure and poster.		No short term actions identified.	Long term needs on hold.	Management Council.	No particular requirement identified for use of brochure and poster.

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	c) 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	<p>Articles relating to UKOPA were published in Global Pipeline Monthly, Pipewire and IGEM magazines during 2008.</p> <p>No new articles received from Working Group Chairmen to date.</p>