

Pipeline Pigging & Integrity Management Conference, 12-13 February, 2014	
<i>Programme – 10 January 2014</i>	
10 – 11 February	
8:00 – 5:00	Training courses
11 February	
5:00 – 7:00	Welcome reception, Exhibition open <i>sponsored by</i> 
12 February	
8:00 – 8:30	Breakfast, registration
8:30	Introduction
	Opening plenary session <i>sponsored by</i> 
8:45	1 - Pipeline chemical cleaning before an in-line inspection: when is it really needed? by Ignacio Castro, Paul Whitwell, Mark Slaughter, and Santiago Galisteo, Weatherford Pipeline and Specialty Services, Houston, TX, USA
9:20	2 – Stuck pig causes, consequences, and liability issues by Paul Birkinshaw, Flexlife Ltd, Gateshead, UK
9:55	3 – Use of ultrasonics for emergency tool removal by Stephen R Cox, SGS PfiNDE, Inc., Duluth, MN, USA
10:30	Coffee break in Exhibition Hall <i>sponsored by</i> 
11:10	4 – What do I say in court? by Dr Roger King ¹ and Douglas L Batzel ² 1 Corrosion Services, Manchester, UK 2 Batzel Engineering, Madison Township, PA, USA
11:45	5 – An image processing-based approach to identify and quantify geometric defects in pipes represented by 3D point clouds by João R C Melo, LABMETRO, Universidade Federal de Santa Catarina,
12:20	Lunch in Exhibition Hall <i>sponsored by</i> 

12 February – cont'd		
	<p style="text-align: center;">ILI – 1 <i>sponsored by</i></p> 	Data assessment and risk
1:45	<p>6 – Pig picking? - A comprehensive method for inspection tool selection by Roland Palmer-Jones, Penspen Integrity, Newcastle upon Tyne, UK</p>	<p>11 - An operator's approach to "traceable, verifiable and complete" pipeline data by Bernie Friehe¹, Amy Jo McKean², and Colby Smith³</p> <p>1 Crestwood, Kansas City, MO, USA 2 Willbros Engineering, Kansas City, MO, USA 3 Willbros Engineering, Englewood, CO, USA</p>
2:20	<p>7 – ART Scan: a new alternative for internal pipeline inspection by Paul Cooper, Halfwave, Straume, Norway</p>	<p>12 – Construction and early service defects – one operator's experience by Matt Hastings, Access Midstream, Oklahoma City, OK, USA</p>
2:55	<p>8 – Using ILI low field technology to reveal metallurgical anomalies by Todd Mendenhall and Tod Barker, TD Williamson, Inc., Salt Lake City, UT, USA</p>	<p>13 – Building a risk model for midstream shale gas assets Jake Murray, Access Midstream, Oklahoma City, OK, USA</p>
3:30	<p>Coffee break in Exhibition Hall <i>sponsored by</i></p> 	
4:10	<p>9 – Enhancing metal-loss sizing using multiple data sets by Jed Ludlow, TD Williamson, Salt Lake City, UT, USA</p>	<p>14 – Risk modelling and maintenance planning using a software solution by Tina Matthias¹, Ricardo Bruno Nebias Andrade², and Jørgen Piene¹</p> <p>1 DNV GL Software, Houston, TX, USA 2 Samarco Mineração S.A., Mariana, Brazil</p>
4:45	<p>10 – On the assessment of low-frequency electric resistance welded line pipe defects by EMAT and CMFL in-line inspection by Richard Kania¹, Ralf Weber², and Stefan Klein³</p> <p>1 TransCanada Pipelines, Calgary, Canada 2 ILI Consulting, Karlsruhe, Germany 3 Rosen Technology & Research Centre, Lingen, Germany</p>	<p>15 – Case studies in the application of advanced technology to pipeline flaw assessment by Dr Ted Anderson and Ian Smith, Quest Integrity Group, Boulder, CO, USA</p>

12 February – cont'd	
5:20	Reception in Exhibition Hall <i>sponsored by</i> 

13 February		
8:00 – 8:45	Breakfast, registration <i>sponsored by</i> 	
	ILI – 2	Offshore issues
8:45	16 – Combining high resolution in-line geometry tools and finite element analysis to improve dent assessments by Rhett Dotson ¹ , Markus Ginten ² , Dr Chris Alexander ¹ , Kathrin Schroeer ² , and Julian Bedoya ³ 1 Stress Engineering Services, Houston, TX, USA 2 Rosen Technology and Research Centre, Lingen, Germany 3 Rosen Headquarters, Stans, Switzerland	21 – The Tamar project: novel deepwater pipeline pre-commissioning and in-line inspection capabilities by Peter Dixon, Weatherford Pipeline & Specialty Services, Musselburgh, UK, presented by Mark Slaughter, Weatherford Pipeline & Specialty Services, Houston, TX, USA
9:20	17 – Robotic in-line inspection of pipeline girth welds for fitness-for-service assessments by Aaron Huber and Mikhail Sokolov, and presented by Edward Petit de Mange, Diakont Advanced Technologies, San Diego, CA, USA	22 – Emergency pipeline repair isolation systems (EPRIS): isolation technology developed to facilitate pipeline repair of unpiggable defects by Dale Millward, STATS Group, Aberdeen, UK
9:55	18 – Effectively managing the complexities of a natural gas pipeline inspection: an end-to-end process in less than 24 hours by Ron Maurier ¹ and Christian Castronova ² 1 Quest Integrity Group, Boulder, CO, USA 2 South Jersey Gas Co, USA	23 – Nord Stream establishes a baseline for offshore ILI programmes by Andrey Voronov ¹ , Jean-Francois Plaziat ¹ , Stephan Harmsen ² , and Steffen Paeper ¹ 1 Nord Stream AG, Zug, Switzerland 2 Rosen Group, Lingen, Germany
10:30	Coffee break in Exhibition Hall sponsored by N-SPEC	
11:10	19 – Monitoring of inaccessible lengths of pipelines using ultrasonic guided waves by Peter J Mudge, TWI Ltd, Great Abington, UK	24 – ILI inspections in CRA clad and lined pipes by Abdullahi Atto, NDT Global GmbH & Co KG, Stutensee, Germany

13 February – cont'd		
11:45	20 – Multi-diameter pigging in challenging applications by Keith Dennis, FTL Technology Ltd, Morley, UK	25 – Difficult-to-inspect pipelines: solution development and experiences particularly for subsea pipelines by Andreas Boenisch and Dr Konrad Reber, Innospection Ltd, Aberdeen, UK
12:20	Lunch in Exhibition Hall <i>sponsored by</i> 	
1:45	26 – Practical implementation of a pipeline integrity management system (PIMS) in Russia – challenges and solutions by Sergey Mashurov ¹ , Gaffar Mirzoev ¹ , Markus Brors ² , and O Huisman ² 1 Aerospace Monitoring and Technologies, Moscow, Russia 2 Rosen Integrity Solutions GmbH, Lingen, Germany	
2:20	27 – Lessons learned monitoring CP current from inside the pipe by Dennis Janda and David Williams, Baker Hughes Process and Pipeline Services, Houston, TX, USA	
2:55	28 – Advanced NDE techniques for validation of ILI crack and ERW defect detection tools by C Sean Riccardelli, Riccardelli Consulting Services, Inc, Lehi, UT, USA	
3:30	29 – Leveraging historical in-line inspection results by Brian Yeagley and Mark Madden, Integrity Solutions Ltd, Littleton, CO, USA	
4:05	End of conference	