

Course Schedule for Day 1

October 26, 2009
7:45 am to 5:00 pm

Operator & Contractor Perspectives on Managing Offshore Pipeline Projects – Day 1		
Times	Topic	Instructor/Company
7:45 – 8:15	<i>Breakfast</i>	
8:15 – 8:30	<i>Introduction</i>	<i>Melanie Diaz / ASME</i>
	Researching the Origin and Need of the Project	Al Bartz - PCS
	Understanding the Upper Management Decision-making Process	Al Bartz - PCS
	Working with the Conceptual and Marketing Strategists to Resolve Schedule and Economic Issues (Project Feasibility)	Al Bartz - PCS
10:15 – 10:30	<i>Break</i>	
	Minimize and Manage Installation Risks with Engineering Detail Design	Michael Istre - PCS
	Compiling Project Goals and Contracting Rules	Terry Oram - PCS
	Identifying Contracting and Procurement Availability and Time-lines	Terry Oram - PCS
12:15 – 1:00	<i>Lunch</i>	
	Developing the Most Favorable Contracting Climate	Terry Oram - PCS
	Identifying and Overcoming Construction Issues by Careful Planning	Terry Oram - PCS
	Finalizing a Workable Construction Agreement	Al Bartz - PCS
3:00 – 3:10	<i>Break</i>	
	Managing Risk and Protecting Design Concepts During Construction	Michael Istre - PCS
	Commissioning to Achieve Project Goals	Michael Istre - PCS
	Wrap-up	Al Bartz - PCS
4:45 - 5:00	<i>Closing Remarks</i>	<i>Melanie Diaz / ASME</i>

Course Schedule for Day 2

October 27, 2009
7:45 am to 5:00 pm

Operator & Contractor Perspectives on Managing Offshore Pipeline Projects – Day 2		
Times	Topic	Instructor/Company
7:45 – 8:15	<i>Breakfast</i>	
8:15 – 8:30	<i>Introduction</i>	<i>Melanie Diaz / ASME</i>
8:30 – 9:00	King Flowline System Overview	Gary Harrison - BP
9:00 – 9:30	Key Risks & Design Decisions	Gary Harrison - BP
9:30 – 10:00	Flowline Installation Risks & Decisions	Gary Harrison - BP
10:00 – 10:15	<i>Break</i>	
10:15 – 10:45	Flowline Installation Review	Gary Harrison - BP
10:45 – 11:15	Hydrotest & Flowline Startup Review	Gary Harrison - BP
11:15 – 11:45	Conclusions & Key Lessons Learned	Gary Harrison - BP
11:45 – 12:30	<i>Lunch</i>	
12:30 – 12:40	Introduction to the Afternoon Session & to the Speakers	Melanie Diaz / ASME
12:40 – 1:20	The Value of Recommended Practices and Guidelines	Jerry Baker – Atkins Boreas
1:20 – 2:00	Introduction to the EI Subsea Integrity Guideline	Jerry Baker – Atkins Boreas
2:00 – 2:20	Interrelationship between Integrity Management and Reliability	Jerry Baker – Atkins Boreas
2:20 – 2:35	<i>Break</i>	
2:35 – 3:05	Introduction to API RP 17N	Jennifer Bell - Chevron
3:05 - 3:35	Application of Recommended Practices and Guidelines with Operators	Jennifer Bell - Chevron
3:35 – 3:50	<i>Break</i>	
3:50 – 4:35	Risk Assessment of Non-piggable Export Lines – Case Study	Tim Sylvester – IONIK Consulting
4:35 – 4:45	Wrap-up	Gary Harrison - BP
4:45 – 5:00	<i>Closing Remarks</i>	<i>Melanie Diaz / ASME</i>