

HMC-4A/B Oil Transportation Measurement Committee Meetings
Stavanger, Norway
May 14th, 15th and 16th, 2013

AGENDA

DAY 1

May 14th - HMC-4

Time	Item	Presenter	Company
9.00-9.10	Welcome, agenda review, Safety briefing Anti trust reminder Agenda Approval	Chairman	
9.10-9.25	Welcome	Johan Osmundsen	Statoil
9.25-9.45	Apologies and New Members Minutes of the last meeting	Secretary Secretary	
9.45-10.30	An Overview of Statoil Operations	Marthe Hoff	Statoil
10.30-10.45	EI Report	Paul Harrison	EI
10.45-11.00	BREAK		
11.00-11.15	API Report	by Sally Goodson	API
11.15-11.45	ISO Developments	Paul Harrison	EI
11.45-12.15	Update from IFIA - Inspector Certification Programme	David Bleser	IFIA
12.15-14.00	LUNCH		
14.00-14:45	Custody Transfer measurements on the Norwegian Continental shelf	Steiner Fosse/ Halvard Hedland	Norwegian Petroleum Directorate
14.45-15.00	BREAK		
15.00-15.45	HM 69 Sampling liquids and vapour spaces for H2S - Review of draft and discussion	Bruce Nicholls	BP
15.45-16.30	Tank sampling equipment	Erik Lantinga	Dopak
18.00-22.00	Statoil evening event		

DAY 2 **May 15th - HMC-4 (continued)**

Time	Item	Presenter	Company
9.00-9.15	Joint Sampling Work Group - Progress Report	Pete Rooney	Phillips 66
9.15-10.20	Committee Work Item Review - HM 67 Additisation guidelines - Sampling standard supplements - Rail Car cleaning guide - HM 40 Crude oil washng and heating - HM 50 Product tank cleaning New items - Offshore vessel loading measurement guideline - Other		
10.20-10.30	Water finding study JIP - status report	Paul Harrison	EI
10.30-11.00	BREAK		
11.00-11.45	Ultrasonic metering for vessel offloading	Bart Van Der Stap	Krohne Oil and Gas
11.45-12.30	Sumed Offloading metering system - Ain Sukhna	Khaled Saleh	Sumed
12.30-14.00	LUNCH		
14:00-14.45	Inspection Company Instructions	David Bleser/Bruce Nicholls	
14.45-15.00	BREAK		
15.00-15.45	LNG Custody Transfer measurements	Jingshi Ruan Yang	Statoil
15.45-16:00	Tank sampling initiative	Bruce Nicholls	
16:00-16:30	Committee work item review - continuation		
16.30-17:00	AOTB Next Meeting Close	Chairman	

DAY 3 May 16th – HMC-4A and HMC-4B - Data Base Committees

9.00-12:00 HMC-4A Crude oil voyage data base committee

Time	Item	Presenter	Company
9.00-9.10	Welcome and Anti-trust reminder	Chairman	
	Apologies and Membership	Secretary	
9.10-9.20	Minutes of the last meeting		
09.45-10.15	Review of 2012 Crude Data Analysis	Paul Harrison	Melverley Consultants
	Data Submitted		
	Overall Analysis		
	Global Changes		
	Historical Trends		
	Load Port Trends		

10.30-11.00 BREAK

11.00-11.30	Review of 2012 Crude Data Analysis	Paul Harrison	Melverley Consultants
	- continued		
11:30-11:45	Product Database	Paul Harrison	Melverley Consultants
	Website and publications		
11:45-12:00	AOTB	Chairman	
	Next Meeting (s)		

12:00-13:00 HMC-4B Products voyage data base committee

	Welcome and anti-trust reminder		
	Membership		
	2010/11 Data analysis	Paul Harrison	Melverley Consultants
	2012 Data submission		
	Publication of results		

13.00-14.00 LUNCH and close of meeting