

**DEA(e) 1<sup>st</sup> Quarter 2024 Meeting, Thursday 7<sup>th</sup> March and Friday 8<sup>th</sup> March 2024**



**Meeting:** 1<sup>st</sup> Quarter 2024 DEA(e) meeting  
**Topic:** Advancements in complex drilling operations  
**Date:** Thursday 7<sup>th</sup> March and Friday 8<sup>th</sup> March 2024  
**Network Managers:** Michele Turitto/ Dawn Dukes: OTM Networks  
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**Meeting Venue:** Buccaneer Delft - Paardenmarkt 1, 2611 PA Delft, Netherlands  
 Tel: +31 88 024 3900. Website: [Home - Energy & Maritime Accelerator - Buccaneer Delft](#)  
**Accommodation:** See page 2:

<b>Thursday 7th March</b>			
	Arrival and tea/ coffee		08:00
1	Steering Committee representative	Steering Committee welcome	08:15
2	Huisman	Host welcome	08:20
3	OTM Networks, Michele Turitto	Meeting introduction	08:30
4	Technical Chair, Neil Armstrong	Introduction	08:45
5	Aker BP, Dan Sturdee	Unlocking delivery of complex extended reach multilateral wells	09:00
	Tea/ coffee break		09:35
6	Baker Hughes, Olof Hummes	Autonomous directional drilling following reservoir boundaries - concept and case study	10:00
7	Huisman, Dieter Wijning	Rig fleet efficiency upgrades: An important first step in carbon reductions and public acceptance	10:35
8	ADNOC / BP, Peter Mwansa	Slim hole ERD campaign with limited entry liner using water-based mud onshore Abu Dhabi	11:10
	Lunch		11:45
9		Tour of start ups	12:30
10	OMV-Petrom, Andrei Rotaru / Bogdan Ionete	Ultra short radius drilling: A review of technology, applications, and challenges	13:30
11	Havtil, Arild Langseth	Narrow margins and uncertainties in pore pressure estimates - mitigating measures	14:05
	Tea/ coffee break		14:40
12	Equinor, Steven Leonardus Paulus	Drilling depleted HPHT reservoir in the Kvitebjørn Field	15:05
13	Halliburton, Sanan Aliyev	Narrow drilling margins: The success is in the details (Norway case study)	15:40
	End of day one		16:15
	Museum Tour followed by dinner		17:00

<b>Friday 8th March</b>			
	Arrival and tea/ coffee		08:00
14	OTM Networks, Michele Turitto	Introduction to day 2	08:15
15	Vallourec, Yann Gallois	Additive manufacturing – A viable supply route for the Oil & Gas industry	08:20
16	Hydrovolve/ Zerdalab, Marc Anderson	Percussion enhanced drilling supercharges drilling performance	08:55
17	SLB, Erik Wielemaker	Finding a lost borehole using acoustic ranging	09:30
	Tea/ coffee break		10:05
18	Aramco Overseas, Graham Hitchcock	3D printing to remedy drilling total lost circulation	10:30
19	Scientific Drilling Int, Gerald Heisig	Increasing efficiency and safety in congested drilling operations	11:05
20	Exebenus, Jan Kåre Iglund	Predictive physics-informed machine learning optimises delivery of complex deepwater exploration well redefining both plan and technical limit	11:40
21	Technical Chair	Technical Chair wrap up	12:15
22	Steering Committee	Steering Committee wrap up	12:25
23	OTM Networks, Michele Turitto	Meeting closing remarks	12:30
		Meeting close	12:40
	End of day two	Lunch	12:45

**Friday 8<sup>th</sup> March Afternoon - Invitation to see cutting edge robotic drilling technology ‘just around the corner’**

Huisman cordially invite you for a facility tour on Friday 8<sup>th</sup> March (afternoon) until approx. 4pm. The Huisman HQ is located at less than 20km from the DEAe meeting venue.

On the premises you will see:

- The robotic Huisman Innovation Tower, a 90m tall demo and test tower, robotic tripping of 180ft stands
- The LOC containerized land rig, utilized for geothermal drilling in urban environment
- The massive motion compensated monopile gripper under construction for the Heerema Thialf
- Pipe lay systems

Transport to/ from the site will be available.

**If you would like to attend, please let Dawn Dukes know.**

**Accommodation:** Recommended hotels below. Both are ~12 mins walk from the meeting location:

[Hotel - Grand Museum Hotel - Delft - Netherlands \(bestwestern.nl\)](#)

Phoenixstraat 50A, 2611 AM Delft, Netherlands

Tel: +31152153070

Euros: 81.53 per night – refundable

Euros: 78.75 per night – non-refundable

[Delft Centre | Hampshire Hotels | More than welcome \(hampshire-hotels.com\)](#)

Koepoortplaats 3, 2612 RR Delft, Netherlands

Tel: +31152122125

Euros: 133.5 per night – refundable

Euros: 117 per night – non-refundable

