

FETSA Tank Storage Conference

DAY ONE 14 March 2023 Security of supply

09.30 **Site visit at Koole Terminals, Rotterdam**

13.00 **Opening remarks from: Ulfert Cornelius, Chairman, FETSA**

13.05 **The impact of the Russia/Ukraine war on supply routes**

Patrick Kulsen, Managing Director, Insights Global

13.30 **Ensuring sufficient strategic storage needs for future energy carriers**

Maurits Kreijkes, Oil Market Analyst, COVA

13.50 **The growth of LNG storage infrastructure to ensure security of supply**

Stefaan Adriaens, Commercial Manager, Gate Terminal

14.10 **What to look out for in the storage sector in 2023**

- Russia/Ukraine conflict: long term impact on the storage market
- Supply & demand forecast for key biofuels
- The current storage landscape in key regions: Asia, Middle East, and the US

Mark Waddington, Director and Senior Consultant, Channoil Consulting

14.30 **Topic TBC**

Anthony Lagrange, Policy Officer, DG Energy

15.00 **How carbon capture utilization and storage (CCUS) will fit into the tank storage business model**

Nico de Meester, External relations manager, Porthos

15.25 **The world's first liquid CO2 marine loading arms**

Gerald Bordas, Sales Director, Technip Energies Loading Systems

15.55 **Innovative protection systems for high pressure hydrogen gas storage tanks**

Bora Aydin, Business Development Manager, Walter Tosto

4.10 **Fireproof GRP floating roofs made in Germany – a safe and environmental solution for hydrocarbon and chemical storage tanks**

Michael Mangold, Head of Technical Innovation, EPT for Storage Tanks

16.30 **Regulations, Resignations, and Robots: A New Era for Storage Tanks**

John Evans, Business Segment Director, Oil and Gas, Hurv Data

Earl Crochet, Owner, Crochet Midstream Consulting

16.45 **IIoT Applications in Terminals**

- Sustainability: Emissions monitoring and reporting
- Digitalization: Digital Factory, Predictive Maintenance

Sri Srinivasan, Vice President & General Manager of Process Measurement & Control, Honeywell

17.00 **Panel discussion on Securing Security of Supply: moderated by Patrick Kulsen, Insights Global**

Maurits Kreijkes, Oil Market Analyst, COVA
Stefaan Adriaens, Commercial Manager, Gate Terminal

Mark Waddington, Director and Senior Consultant, Channoil Consulting

Nico de Meester, External relations manager, Porthos

17.30 **Panel discussion: Women in Tanks: Finding opportunities in the tank storage market, moderated by Anamika Talwaria, editor, Tank Storage Magazine**

Karine Huysmans, Transformation Manager, LBC
Sandra de Bont, Director, VOTOB
Sandra De Mey, Commercial Manager, North Sea Port
Kathryn Clay, President, ILTA
Suzan de Haan, Process Improvement Director, HES
Marjolein Pordon, Senior Quality Consultant, Women in Tech

18.00 **NETWORKING RECEPTION IN THE NETWORKING LOUNGE**

DAY TWO

15 March 2023

Future of fuels

10.00 **Opening remarks from the Chair: Bruno Hayem, CEO, Rubis Terminal**

10.05 **The Energy Transition for Storage Terminals: a Fad or the Future?**

Ellen Ruhotas, Managing Director for New Energies, Zenith Energy

10.30 **The energy transition from an Iberian perspective**

- > Green hydrogen production
- > ESG pillars central to Galp's transformation

Lee Hodder, VP Strategy & Chief Sustainability Officer, Galp

10.50 **NETWORKING BREAK IN EXHIBITION HALL**

11.15 **Building an import terminal of the future**

Job van de Kroft, Director of New Energies Europe, Advorio

11.45 **How electrical RTO technology and vapour recovery units can help become green and cost effective in gas venting**

José Miguel González, Engineering Director, Tecam

12.00 **Panel discussion: Energy transition:**

Ellen Ruhotas, Managing Director for New Energies, Zenith Energy

Lee Hodder, Head of Strategy & Sustainability Galp

Erik Kleine, General Manager Europe, LBC

12.30 **How can we help companies with the energy transition**

Duco Boer, Chief Digital Officer, Falcker

12.45 **Fast-forward to 2030 in just 4 weeks: How leading terminal operators are managing all site data and O&M from a smartphone today**

Ahmed Hadid, CEO, HyBird

13.00 **NETWORKING LUNCH**

14.00 **Opening remarks from the chair: Mark Waddington, Director and Senior Consultant, Channoil Consulting**

14.05 **The future of e-fuels in the transport system**

- > Challenges of upscale production of e-fuels
- > Advantages of e-fuels over hydrogen
- > The need for a favourable regulatory framework: RED and the European Green Deal
- > Building a market for e-fuels worldwide: growth opportunities

Ralf Diemer, Managing Director, e-fuels alliance

14.30 **Current and future opportunities for biofuels**

Peter Zonneveld, VP Sales Renewables Europe & APAC, Neste

14.55 **NETWORKING BREAK IN EXHIBITION HALL**

15.25 **Building an import terminal for ammonia as hydrogen carrier**

Egbert Vrijen, Project Director, ACE Terminal

15.45 **NETWORKING BREAK**

16.15 **Importing and storing hydrogen on an industrial scale**

- > Roadmap to 2030
- > Comparing hydrogen carriers
- > Update on the green hydrogen hub
- > Opportunities and challenges for hydrogen in the bulk liquid storage sector

Ramon Ernst, Managing Director of Evos Amsterdam

Bart van der Meer, Business Development Manager, H2A

16.40 **Adapting the terminal business to the energy transition**

Enrique Mozo, Business development Director, Tepsa-Rubis

17.00 **Panel discussion on hydrogen and future fuels**

Ralf Diemer, Managing Director, e-fuels alliance

Peter Zonneveld, VP Sales Renewables Europe & APAC, Neste

Egbert Vrijen, Project Director, Gasunie ACE Terminal

Ramon Ernst, Managing Director of Evos Amsterdam

Bart van der Meer, Business Development Manager, H2A

Enrique Mozo, Business development Director, Tepsa-Rubis

17.30 **END OF CONFERENCE**

DAY THREE

16 March 2023
The digital transformation

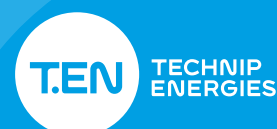
- 10.00 **Opening remarks from the Chair:**
Stefana Sopco, Head of Content Marketing, Smartflow
- 10.05 **Digital transformation at Shell Energy & Chemical Park**
Gerco ver den Brink, Digital Transformation lead, Shell
- 10.30 **VTTI's digital transformation**
Hans Geurts, Global IT Director, VTTI
- 10.50 **It's Time for Action: Digitize Terminal Operations and Cut Tomorrow's Idle Time**
Hans Bobeldijk, CEO, UAB Online
- 11.15 **Preparing your terminal against cyber threats**
Arun Sriskanda, Commercial Director, Oikos
- 11.30 **Asset data from the edge to the cloud**
Robert Bakelaar, IoT Solution Architect, Vopak
- 11.50 **How I-IoT can save costs and CO2 emissions**
Thijs Buuron, Technical lead, TWG
- 12.05 **Digitilisation and Dashboards: Automating predictive intelligence in fuel operations**
Derek Blagg, Commercial Director, Varec
- 12.20 **Utilising robotic inspection data to support AST RBI analysis**
Rafael Rengifo, Corporate Account Manager, Becht
- 12.45 **Optimizing Terminal Operations with Advanced Planning & Scheduling**
Bert van Dam, Head of Center of Competence Tank Terminals, Siemens
- 13.00 **Panel discussion: Digitilisation**
Gerco ver den Brink, Digital Transformation lead, Shell
Hans Geurts, Global IT Director, VTTI
Arun Sriskanda, Commercial Director, Oikos
Robert Bakelaar, IoT Solution Architect, Vopak
Thijs Buuron, Technical lead, TWG
Derek Blagg, Commercial Director, Varec
- 13.30 **NETWORKING LUNCH IN EXHIBITION HALL**
- 14.00 **A Drone Inspection Workflow to Optimise Asset Health & Safety**
Steve Hardy, Sales Director, Thread
- 14.15 **In-Service Robotic Inspections for Aboveground Fuel Storage Tanks**
Brian Kinsey, Chief Growth Officer, Square Robot
- 14.30 **Using remote inspection techniques' to inspect industrial assets**
Hendrik Vanneste, Cspect
- 14.45 **Unleashing the Power of the Voliro T Aerial Robot for Inspection and Maintenance**
Chriss Udell, Business Development Lead, Voliro

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Terminal Operations & Safety Conference

DAY ONE 14 March 2023

- 13.20 **Opening remarks from the chair:**
Ragnar Wladimir Strauch, VDMA
- 13.30 **An interactive session on improving behavioural safety at the terminal**
- > Lessons learnt from near-misses incidents
 - > Changing the safety mindset
 - > The road to a culture of commitment
- Ghislaine Burink**, Director, CR8 Safety
- 14.00 **Normalisation of (unmitigated) risk – lessons learnt from previous incidents**
- Nils Bosma**, General Manager, HSSE External Affairs, Shell
- 14.30 **NETWORKING BREAK**
- 15.00 **Buncefield +18years: what have we learnt and what have we forgotten?**
- Peter Savage**, HSEC Manager at HG Storage
- 15.30 **HSE panel discussion: sharing best practices**
- Carla Manion**, Global SHE Manager, Vopak
Nils Bosma, General Manager, HSSE External Affairs, Shell
Peter Savage, HSEC Manager at HG Storage
- 16.30 **ATEX equipment compliance**
- Arno Mensink**, Chemical Safety Specialist, EFPC
- 17.00 **Challenges arising from Dutch explosion safety regulations**
- Casper Wassink**, President, Dutch NDT Society, KINT

DAY TWO 15 March

- 10.25 **Opening remarks from the chair:**
Ragnar Wladimir Strauch, VDMA
- 10.30 **What can we do to improve stagnating safety compliance?**
- > The perspective of the inspectors
 - > Hardware, software & mindware
 - > How to improve a company's safety culture
- Nienke de Wilde**, Director of inspection and enforcement, DCMR
- 10.55 **Recent developments in corrosion under insulation management for storage terminals**
- > What are the main challenges?
 - > What were the learnings from previous case-studies?
- Geert Henk Wijnants**, Principal Consultant, Stork Group
- 11.15 **Energy saving and recovery by using screw pump technology**
- Axel Jäschke**, Business Development Director, Circor
- 11.30 **ITANKS PITCH & NETWORKING LUNCH**
- 13.30 **How to build a resilient and sustainable liquid bulk supply chain**
- > How a liquid bulk supply chain is set up and the role of tank terminals in a global context
 - > How to build a resilient supply chain, considering recent events such as Suez Canal blockage, Covid lockdowns, war in Ukraine
 - > How to make your supply chain sustainable (focusing on HSE)
- Rudi Stalmans**, Managing Director, Ener8

14.00 Managing the transition to fluorine-free foams

- > Regulatory compliance
- > Results from new generation extinguishing test
- > What's next for fluorine-free foams?

Eric Paillier, Emergency and Fire Safety Coordinator, Total Energies

14.30 Exploring the Application of LED flex light in the bulk storage industry

Marc Stekelenburg, Sales Manager, Unlumited Lighting Solutions

14.55 Innovations in technology to fulfill changing market demands: Digitalization in tank storage industry

John Van Leeuwen, Weidmuller

15.20 Mapping your sustainability and viability – what can be achieved in realistic terms in the tank storage sector

- > Minimising your social and environmental impact

Arend Van Campen, Founder, Tank Storage Sustainability Initiative

15.45 Using blockchain to share sustainability data in the Netherlands

- > Use decentralised database to share relevant information

Nina Huijberts and **Loes Knotter**, Dutch Blockchain Coalition

DAY THREE 16 March

10.30 Forze Hydrogen racing: Zero CO2 Emission Racing

Abel van Beest, Team Manager, Forze

11.00 Eco-Runner Team Delft: Building the most efficient hydrogen powered city car in the world

Julian de Klerk, Team Manager, Ecorunner

11.30 Challenges in the Transformation of Liquefied Natural Gas (LNG) Storage Tanks to Ammonia (NH3) Service

Norman Bruckhaus, Senior Expert – Storage Facilities, Tank Engineering and Construction, Linde

12.00 Zero Emission at Tank Operating Pressure

Thorsten Schaper, Business Development Manager, Protego

