

GLOBAL SHUTDOWN, TURNAROUND, OUTAGES & INSPECTIONS FORUM

PRIMO **Eventi**

21-22-23 May 2025

Amsterdam, Netherlands

SUPER EARLY BIRD OFFER!

Get 1 Delegate Pass for €2899
or 3 Passes for €5997

PRIMO

OIL PRO EVENTS
ENERGY
WORLDWIDE CONFERENCE

SECURE YOUR SPOT

www.world-energy-hub.com

Confirm Speakers, 2025



Uwe Velten
Director, Expert Turnaround
Management, Global Technology
Petrochemicals
BASF



Dr. Nikolaos Liapis
Chief Operations Officer
Elioil SA



Fiorenzo Calo
Specialist – Loss Prevention
STUDIO ING CALO



Ayssar Hanza
Risk Engineering Director
ACE Energy



Nezar Baaqeel
Reliability Engineer
Aramco



Giuseppe Chiofalo
Senior Maintenance Engineer
Raffineria Di Milazzo



Abidul Islam
Manager, Inspection & Corrosion
ADNOC



Dr. Chandima Ratnayake Mudiyansele
Professor
University of Stavanger



Erik Nijveld
CEO
TechnologyCatalogue.com



Tomasz Jarmicki
Director Research and Innovation
PGNIG, Orlen Group



John Lilley
Operations Director
EEMUA (Engineering
Equipment & Materials
Users Association)



Akachidike Kanu
Projects Leader
Repsol






Mehmet Sahin Cengiz
Rotating Engineer and Subject
Matter Expert Explosion Protection
Shell



Neil Endley
Global Director,
Consulting & Engineering
TRIGO



Hansjoerg Zimmermann
Professor
Macromedia

 <p>Ricardo Gonzalez Corporate Inspection Expert TotalEnergies</p>	 <p>Karin Lugnegard Head of Health & Safety Vattenfall</p>	 <p>Ahmed El Sherif Rotating Equipment and HVAC Department Head Alexandria Mineral Oils Company (AMOC)</p>	 <p>Colin Xander North America Turnaround Director INEOS Styrolution</p>	 <p>Jaap-Klaas Hoekstein Vice President SAP</p>
 <p>Cromwell Cuvalay Business Change Manager Tata Steel</p>	 <p>Mashel Gonyora Manager SHE: Enablement, Compliance and Assurance Sasol</p>	 <p>Anil Kumar Malik Senior Turnaround & Maintenance Professional in Oil, Gas and Petrochemical Industry Petronas</p>		

ABOUT THE EVENT

The Annual Shutdowns Turnarounds, Maintenance & Inspection Forum, taking place **21-22-23 May 2025** in Amsterdam will provide you with innovative solutions and New strategies to tackle your on-going, critical turnaround challenges.

This information-packed event will help you achieve your turnaround milestones, delivering proven solutions, applicable case studies and problem-solving discussions. Your team and your company will benefit from your new plan of action.

INDUSTRIES TO ATTEND



MAJOR TOPICS

- ✓ V-Planning - Stepwise shutdown and startup of process-systems
- ✓ Applicable methods for the identification and the assessment of.
- ✓ Hazards related to shutdowns and turnaround: What if, HAZID.
- ✓ HAZOP, Layers of Protection Analysis (LOPA)
- ✓ Asset management and TA planning on aged process unit.
- ✓ Turnaround Proactive Rotating Equipment Time-Based-Inspection.
- ✓ Asset integrity assessment and control to enhance reliability.
- ✓ Latest updates on AI, Avatar and Ed-Tech Training
- ✓ Leveraging smart Inspection Technologies for Efficient Turnaround Execution
- ✓ Enhancing Shutdowns and Turnarounds: The Critical Role of Process Safety in the Oil and Gas and Chemical Industries

ATTRACTING KEY INDUSTRY PROFESSIONALS:

CEO, VP, Head, Director, and Manager of:

- Shutdown/Turnaround
- Asset Management
- Scheduling and Planning
- Technology: Digitalisation, AI, Robotics
- Engineering and Consultancies



DAY-1
21/05/2025

AGENDA

- 8:30 Registration and morning coffee
- 9:00 Opening address from the Chairman
- 9:05 The B2B technology platform TechnologyCatalogue.com was launched in 2018 with the aim to make it as easy as possible to find & select technologies, and to get those technologies deployed. It contains hundreds of proven technologies for maintenance & turnarounds.
- Erik Nijveld**
CEO
TechnologyCatalogue.com
- 9.35 **V-Planning - stepwise shutdown and startup of process-systems**
The term "V-Planning" comes from the sequential shutdown and subsequent restart of production systems, which can be represented graphically as a simplified V-curve. When shutting down a plant for turnaround purpose, subsequent process systems are then shut down step by step. During the start-up process, the subsystems are then gradually restarted in the reverse order.
some process systems are already being started up, while maintenance or project work is still taking place on others.
- Uwe Velten**
Director, Expert Turnaround
Management, Global Technology, Petrochemicals
- 10:05 Topic TBA
- Tomasz Jarmicki
Director Research and Innovation, PGNiG, Orlen Group
- 10.35 Networking coffee break
- 11.35 Applicable methods for the identification and the assessment of hazards related to shutdowns and turnaround: What if, HAZID, HAZOP, Layers of Protection Analysis (LOPA)
Fiorenzo Calo
Specialist–Loss Prevention STUDIO ING CALO
- 12.05 Lunch break
- 13.35 **SPONSOR**



DAY-1
21/05/2025

AGENDA

14:05

Enhancing Shutdowns and Turnarounds: The Critical Role of Process Safety in the Oil and Gas and Chemical Industries

Effective management of shutdowns and turnarounds is critical in the oil and gas and chemical industries, where the stakes for safety, efficiency, and operational continuity are high. This presentation focuses on the essential role of process safety in these complex operations and explores how a comprehensive understanding of risk management, team dynamics, leadership, culture, and human factors can significantly impact their success.

Shutdowns and turnarounds are periods of intense activity, involving numerous personnel and intricate tasks within a limited timeframe. The potential for hazardous incidents is elevated, making process safety a paramount concern. This session will illustrate how robust process safety protocols and a proactive approach to risk management can mitigate these risks, ensuring both personnel safety and asset integrity

Key topics include the importance of clear and effective leadership, fostering a safety centric culture, and the pivotal role of human factors in minimizing errors and enhancing performance. Examples from the oil and gas and chemical industries will highlight successful strategies and lessons learned. Attendees will gain insights into the integration of safety principles into team working and decision-making processes, emphasizing the necessity of comprehensive training and continuous improvement

By understanding and applying these principles, organizations can not only improve the safety and efficiency of shutdowns and turnarounds but also enhance their overall operational excellence with the knowledge and tools needed to navigate the complexities of shutdowns and turnarounds, ultimately contributing to safer, more

[Ayssar Hanza](#)

Risk Engineering Director, **ACE Energy**

14.35

Manufacturing Operational Turnaround and financial performance

Neil Endley

Global Director, **Consulting & Engineering TRIGO**

15.05

Turnaround, corrosion, inspection and a risk-based work selection

Ricardo Gonzalez

Corporate Inspection Expert, **Total Energies**

13.35

Implementing industry 4.0 Technologies in STO Management

Explore the role of Industry 4.0 technologies (Internet of Things (IoT), Artificial Intelligence(AI), Big Data Analytics) in managing shutdowns and turnarounds. Highlight predictive maintenance and real-time monitoring solutions development through Industry 4.0 Present case studies showcasing technology-driven improvements.

[Dr. Nikolaos Liapis](#)

Chief Operations Officer, **Elinoil SA**



DAY-2
22/05/2025

AGENDA

9:05 EEMUA's guidance in relation to STO processes

John Lilley

Operations Director

EEMUA (Engineering Equipment & Materials Users Association).

9.35 Asset integrity assessment and control to enhance reliability

Asset integrity management/ ISO55000, 1&2. Role of human factors in minimizing variability in assets' performance for reliable operations.

Asset integrity failures: organizational and technical perspectives. Utilizing artificial intelligence (AI) to minimize waste in asset integrity assurance processes and enhance operational reliability.

Dr. Chandima Ratnayake Mudiyansele

Professor

University of Stavanger

10:05 Networking coffee break

10.35 **SPONSOR**

11.35 Topic TBA

Cromwell Cuvalay

Business Change Manager, Tata Steel

11.35 Asset management and TA planning on aged process unit

Giuseppe Chiofalo

Senior Maintenance Engineer, Raffineria Di Milazzo

12.05 Lunch Break

13.35 Turnaround Proactive Rotating Equipment Time-Based-Inspection

In one of the gas plants, the gas processing trains are subjected to turnaround every 3-5 years to perform required cleaning and inspection activities for the major equipment, specifically static equipment such as (sulfur pits, vessels, columns, stacks, furnaces etc, though the static equipment are governed and mandated to be inspected in the aforementioned interval, the rotating equipment however are kept on condition-based inspection.

Such maintenance strategy although it might seem cost effective at the short term, or from direct expenditure perspective but, evidence indicates that it might not be as effective on the long term.



DAY-2
22/05/2025

AGENDA

These trains are operated usually at their max capacity, and operated until the next turnaround. In the event where condition monitoring detected symptoms of abnormality, it will usually require operational interruptions (load reduction gas divergence...etc) to check and correct this abnormality which will incur both direct and indirect expenditures.

To overcome this obstacle the gas plant has developed a time-based inspection for selected rotating equipment with high operational impact to attend these equipment during planned and scheduled turnarounds. The program is set with an objective to attend time-affected components such as mechanical seals, wear rings, carbon rings, antifriction bearings...etc, to tackle potential wear related defects ahead of time to avoid encountering them during normal operation. The program was implemented for over period of 3 years where major reliability improvements were realized upon starting of the trains, equipment defects due to wear and tear were decreased to almost zero percent which reflected positively on the department and equipment Mean Time Between Failures (MTBF), equipment availability and reliability.

Nezar Baaqeel

Reliability Engineer, **Aramco**

14.05

Topic TBA

Mehmet Sahin Cengiz

Rotating Engineer and Subject Matter Expert Explosion Protection Shell

14.35

SPONSOR

15.05

Networking coffee break

15.35

Leveraging smart inspection Technologies for Efficient Turnaround Execution

Abidul Islam

Manager, Inspection & Corrosion, **ADNOC**

16.05

Panel discussion

Sharing best practises and lessons learned.



DAY-3
23/05/2025

AGENDA

- 9.05 **Effective H&S contractor management during Shutdowns/Outages**
- Preparations
 - Communication
 - Engagement
 - Site supervision & coordination
- H&S contractor management challenges
Karin Lugnegard, Head of Health & Safety, Vattenfall
- 9.35 **Effective Asset Management Practices**
- Effective asset management is critical for organizations seeking to optimize their maintenance and reliability strategies, reduce downtime, and improve overall efficiency. I will present a comprehensive approach to asset management, focusing on six key practices that promote a holistic approach maintenance and reliability. These practices include asset value realization, design to disposal, balancing asset aging and maintenance budget, reliability distribution tracking, proactive asset risk mitigation and control, and RCM (Reliability-Centered Maintenance) maximizing value realization.
- Ahmed El Sherif**
Rotating Equipment and HVAC Department Head **Alexandria Mineral Oils Company (AMOC)**
- 10.05 **Networking coffee break**
- 10.35 **Managing contractor relationships**
Colin Xander, North America Turnaround Director INEOS, Styrolution, Topic TBA
- 11.05 **Topic TBA**
Anil Kumar Malik
Senior Turnaround & Maintenance Professional in Oil, Gas and Petrochemical Industry, **Petronas**
- 11.35 **HSE practices during turnaround: dos and do not**
Mashel Gonyora
Manager SHE: Enablement, Compliance and Assurance, **Sasol**
- 12.05 **Lunch Break**
- 13.35 **Topic TBA**
Jaap-Klaas Hoekstein
Vice President, **SAP**
- 14.05 **Topic TBA**



Super VIP Package €19'999

Allows you to speak and participate in all our virtual and in-person (hybrid) conferences planned for 12 months. We plan more than 25 conferences annually about topics that matter the most in the European and global energy industry. This package includes (per event):

Package includes (per event):

- A Speaker slot + 1 Complimentary Delegate Pass
 - Logo with a hyperlink featured on the event landing page
 - Social media promotion leading up to the conference
 - Logo featured on all promotional materials
 - Sponsor's logo prominently displayed on the agenda, along with a business description and contact details
 - Prominent logo placement on the event's start screen and during breaks
 - Sponsor-provided roll-up banner with company name and logo placed at the meeting room, foyer, and coffee/lunch area
 - Sponsor-provided promotional video showcased during breaks
 - Access to participants' contact details
- Additional delegate passes at €1499/per pass

Be a Speaker-€3'999

- A Speaker slot: 45 min: 30 min session and 15 min Q&A
- Participation in the panel discussion
- Social media promotion leading up to the conference
- Access to participants' contact details
- Post-conference Documentation Package

Gold Package-€10'999

- Speaker slot + 3 Complimentary Delegate Passes
- Participation in the panel discussion
- Logo with a hyperlink featured on the event landing page
- Social media promotion leading up to the conference
 - Logo featured on all promotional materials such as the meeting wallpaper, agendas, badges, and other printed materials
- Sponsor's logo prominently displayed on the agenda, along with a business description and contact details
- Prominent logo placement on the event's start screen and during breaks
- Sponsor-provided roll-up banner with company name and logo placed at the meeting room, foyer, and coffee/lunch area
- Sponsor-provided promotional video showcased during breaks
- Access to participants' contact details
- Booth space provided with a table and two chairs; sponsor may bring their exhibitor set up
 - Additional delegate passes at

Exhibitor Packag-€4'999

- 1 Delegate Pass
- Logo with a hyperlink featured on the event landing page
- Social media promotion leading up to the conference
- Logo featured on all promotional materials
- Prominent logo placement on the event's start screen and during breaks
- Sponsor-provided promotional video showcased during breaks
- Access to participants' contact details
- Booth space provided with a table and two chairs

Silver Package-€7'999

- A speaker slot + 2 Complimentary Delegate Passes
- Participation in the panel discussion
- Logo with a hyperlink featured on the event landing page
- Social media promotion leading up to the conference
 - Logo featured on all promotional materials such as the meeting wallpaper, agendas, badges, and other printed materials
- Sponsor's logo prominently displayed on the agenda, along with a business description and contact details
- Prominent logo placement on the event's start screen and during breaks
- Sponsor-provided roll-up banner with company name and logo placed at the meeting room, foyer, and coffee/lunch area
- Sponsor-provided promotional video showcased during breaks
- Access to participants' contact details
- Booth space provided with a table and two chairs; sponsor

Bronze Package-€5'999

- Speaker slot + 1 Complimentary Delegate Pass
- Logo with a hyperlink featured on the event landing page
- Social media promotion leading up to the conference
- Logo featured on all promotional materials
- Sponsor's logo featured on the meeting wallpaper, agendas, badges, and other printed materials
- Prominent logo placement on the event's start screen and during breaks
- Sponsor-provided roll-up banner with company name and logo placed at the meeting room, foyer, and coffee/lunch area
- Sponsor-provided promotional video showcased during breaks
- Access to participants' contact details
- Booth space provided with a table and two chairs

REGISTRATION CODE: GM0188

Please complete this form, scan and send to:
Allan Bernard

E-mail: allan.bernard@conference-nrg.com

Standard In-person Registration Fee (per pass)	= € 2899
Virtual Pass(Attend Online)	= € 2499
Speaker Package	= € 3999

DELEGATE(S) INFORMATION:

Ms. Mrs. Mr. Name: _____
Surname: _____
Job Title: _____
E-mail: _____

Ms. Mrs. Mr. Name: _____
Surname: _____
Job Title: _____
E-mail: _____

Ms. Mrs. Mr. Name: _____
Surname: _____
Job Title: _____
E-mail: _____

COMPANY INFORMATION:

Organisation: _____
VAT number: _____
(VAT No. for EU members / Tax number for non-EU members)

Mobile Number: _____
Office Phone Number: _____
Fax Number: _____
Email: _____
Address: _____
City: _____
Country: _____

Terms and Conditions:

By submitting this signed booking form, I agree that the following terms and conditions have been read thoroughly and the content is well understood.

Payment Conditions:

Payment should be made in full immediately after submitting the signed booking form. Payment should always be made in Euros unless indicated otherwise. STMI Forum accepts all kinds of credits cards. Although the preferred means of payment is credit card, in a few cases the bank transfer option may be allowed ONLY on condition that the payment is made within 10 working days upon receiving the proforma invoice. The fee of the event includes the possibility to download speakers' presentations, access to the conference hall & materials, refreshments, lunches and snacks. Each delegate will be responsible for their own hotel accommodation and travel expenses, however STMI Forum will negotiate and offer the best possible hotel rates for its delegates in the same 4-star or 5-star hotel in which the event will take place.

Substitution Policy:

Substitution of delegate(s) is possible at any time without any extra fees. Nevertheless, STMI FORUM would need at least 3 days prior to the event to make arrangements for the substitute(s).

Cancellation Policy:

In case a delegate would like to cancel their participation for some unexpected eventualities, such requests must be submitted in written and sent by post 4 weeks prior to the event in order to obtain a full credit note for any future event organised by STMI Forum. The fees charged are strictly non-refundable. If STMI Forum would decide to cancel an on-going event, the delegate would receive a 100% refund of their payment. Non-attendance, otherwise referred to as a "no show" does not signify cancellation. STMI Forum will not be held responsible for events cancelled for reasons beyond its control such as natural disasters, accidents, sabotage, trade or industrial disputes, outbreak of disease, hostilities, terrorism, etc. However, a full credit note would be given in each of these cases.

Data Protection:

STMI Forum agrees to keep clients' information confidential in its database. The client gives STMI Forum the authority to keep their information in its database and use the information in any way necessary in connection with the event, otherwise consent should be sought. Client information will be removed immediately after receiving a written request by post.

PLEASE NOTE:

All booking forms submitted without a signature are considered invalid. STMI Forum reserves the right to postpone the event to a later date or make changes to the location or confirmed speakers. If a client decides to cancel their participation for these reasons the client will receive a full credit note which covers the amount paid to attend any future event organised by STMI Forum. The hotel information may not be provided at the time of booking but should be ready at least one month prior to the event. In such case, please bear with us.

Copyright:

The information included in this agenda is strictly meant for the company or person who directly received this agenda from STMI Forum. Under NO circumstance should this agenda be published on the internet or be made available to the general public without the prior consent of STMI Forum. All intellectual property rights in all materials produced and distributed by STMI Forum in connection with this event are expressly reserved and any unauthorised duplication, publication or distribution is strictly forbidden.

AUTHORISATION AND ACCEPTANCE OF TERMS & CONDITIONS:

Name: _____

Date: _____

Signature: _____

This booking is invalid without a signature authorisation.

The signatory must be authorised to sign on behalf of the contracting organisation.