# The Amsterdam Engineering Procurement Construction Project Management Forum 2023 Virtual & In-Person event of the year

Leonardo Royal Amsterdam Hotel

27-28-29-30 November 2023



**Francois Thuault** Directeur -Contract & Claim Management



**Engie Tractebel Richard Vann** 

Managing Director **RVA Group** 



Senior Counsel **TotalEnergies** 

**Daniel Hoffiz** 



**Siemens Mobility** 





**FTI Consulting Binny Bagga** Vice President -

#### **Energy Services** Reserach **Rystard Energy**

Fernando Pinto Contracting & Procurement Specialist EDP

Alex Hadden Safety, Health & Environment Director Brown & Mason

**EPC FORUM AMSTERDAM 2023** 



**Zhafran Sulaiman** Head Decommissioning Abandonment Petronas

Marco Falconi Contaminated sites expert and Researcher ISPRA

Sherif El Nabawy Engineering

Manager, Dragon Oil Jacob C. Jorgensen Senior Legal

Counsel Maersk Supply

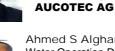


Norman K McLennan

Renato Nazzini Professor of Law King's

Vladislava Stefanova "Head of Procurement Contracting' Solar Montage

Team Wouter Perry Manager Stantec Group



Ahmed S Alghamdi Water Operation Division Aramco

**Thomas Salitz** 

Branch Manager

Mark Cowley **Project Management** Consultant Mark Cowley Services

Akachidike Kanu **Projects Leader** Repsol

**Mashel Gonyora** Manager SHE:Enablement, Compliance and Assurance Sasol

**Mark Langerhorst** Project Manager

Worley

**Robert Blundell** Senior Legal Counsel Nordex UK

Naif S Al-Qahtani **Project Engineer** Sipchem

Mark Jones Senior Project Manager Morgan Sindall Construction & Infrastructure

Madhu P Pillai Advisor - Oil & Gas Projects Kentz (Kent)

**Aamir Awan Director Project** Management

**VINCI** Construction Abdulaziz Yousef Associate Engineer Saudi Aramco

mark@markcowleyservices.com



Natale Pezzimenti Civil engineer decommissioning projects EniRewind

Lidia Stepanyuk Department Manager, Project Controls & Estimating Fluor

**Herve Baron** Senior Project Manager Solvay

**Bert Rits** Head of Projects OMV

Ahmed Abdel-Zaher Khalifa Maintenance Planning Manager, Asset Management Consultant **(Sidpec) Pepijn Docter** Project director

for offshore wind ΒP

**Kevin Danton** Group Director Procurement & Contract Voltalia

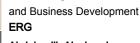
**Dr. Yvonne** Waterman Specialist asbestos liability law

Waterman Legal Consultancy

Doina Dobre Senior Cost Estimator **Emerald Cost Consulting Grant Morrison** 

Director, Head of Category Management **Maersk Drilling** 

**Moreno Bisio** Head of Legal Affairs Wind



Abdulmalik Alzahrani Associate Engineer Saudi Aramco Faisal A. Al-Turairi Planning & Programming Services Unit Saudi Aramco





Specialty Engineering Managing Director & Consultant

**College London** 

**Business Development** 







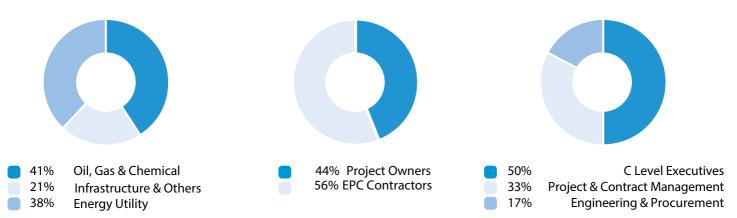




# Highlights

# **Industry Breakdown**

## **Job Function Breakdown**



# **Key Focus:**

- Industry growth post pandemic opportunities in 2022
- War in Ukraine: the construction impact on European and global economies The domino effect of the Ukraine crisis on gas and LNG Projects
- Stay ahead with forecast suggesting boost in market growth during the forecast period (2022-2023)
- Resolving restraining factors and navigating towards pre pandemic levels with rising oil & gas exploration activities
- Discover regional insights into driving factor towards rising EPC activities and further increasing the O&G footprint on the market.
- To what extent the project implementation schedule (including in particular the milestones and the final completion date), the procurement plan and the transportation study have to be revisited and, possibly, amended.
- Overcome supply chain disruption and sourcing challenges likely to affect project delivery and margins
- The role of effective relationship management in successful large oil and gas projects Monitoring Negotiations to Mitigate Risk in Multiple Party Contracts.
- Dealing with critical project drivers (time, cost, quality and scope) and how they are affected when Alert Levels change or are redefined.
- Mitigating the risk of delays in power plant projects: An EPC contractor's view on different contractual concepts

# **Industry Focus**

Project owners, EPC Contractors and Sub-contractors with activities in new construction, and expansion projects from:

- Oil and gas producers
- Pipeline owners
- LNG industry
- Terminals and storage
- Law Firms
- Infrastructure Companies

# 2023 Sponsors



- Petrochemical refineries
- 🗸 Mining
- 🗸 Solar
- 🗸 Energy Utility
- TSO

# Who Will Attend

Heads, Vice Presidents, Directors, Managers and Senior executives from contracting companies involved in engineering, Procurement and Construction projects with disciplines including:

- Project Managers
- Project Planners
- Change Managers
- Program Managers
- Portfolio Managers
- Project control functions
- Project Sponsors
- Project Consultants
- Contracts Managers
- Claims Managers
- Compliance Officers
- HSE and HSEQ Managers
- EPC Realisation Managers

- Risk Managers Commercial Managers • Supply Chain Managers
  - Procurement Managers
  - Sales Managers
- Legal Counsel
- Business Development
- Managers
- Business Analysts
- Sustainability Managers
- Operations
- Production Process



# DAY

08:30 Registration (Tea / Coffee) 08:50 Opening address from the Chair

#### 09:00 Project Execution - In search of excellence

- · Excellence in project execution realistic start
- Out of sequence execution can we avoid it?
- Project predictability from systems Benchmarks & Team maturity
- People @ the center What are we doing at Fluor BV

#### Lidia Stepanyuk, Department Manager, Project Controls & Estimating Fluor

# 09:30 Energy Transition (ET) Projects how can EPC contractors smooth & accelerate the FEED to EPC process to meet the needs of ET customers?

- As recently reported the energy transition to mitigate climate change is becoming moreurgent if we are to limit temperature rise to 1.5oC avoid catastrophy.
- · How can EPC contractors adapt and support this?
- How can the FEED to EPC process be open fair
- and transparent commercially?
- What project execution strategies can be utilised to deliver such projects quickly and efficiently?
- How can the use of digital delivery tools across the project life cycle support accelerated delivery?

#### Mark Cowley, Vice President Operations, Petrofac

10:00 Morning Coffee and Networking

#### 10:30



#### Alex Hadden HSE Director Brown & Mason

.....

# 11:00 Safety and sustainable D&D: Application of new technologies

- Best-practice D&D Coal Power Plants
- Safety Culture. A real challenge for us. Anllares and La Robla Projects
- Case Study La Robla: Demolition of the Office building and works with a lift-platform-torch to separate the boiler from the turbine building

Zhafran Sulaiman Head Decommissioning & Abandonment Petronas

#### .....

#### 11:30 TBA

# $14{:}00\,$ Optimizing costs and boosting profitability before, during and after decommissioning

- Recycling and circular economy as a basis for profitable
- decommissioning and demolition
- Ensuring profitability by reusing the facilities
- Red flags: How not to turn the decommissioning process into an expensive failure
- Prospects for selling the site: What needs to be considered?
- An examination of budget planning: Why is it vital to have a financial reserve?

### Kurt Van Stappen Senior Project Manager Engie Tractabel

#### 14:30 The missing link between maintenance and Project

- People Management
- Maintenance Processes
- Project Management Process
- Reliability Process (link between M & P)

Rudi Frederix Project Manager Operational Excellence Siemens Mobility

15:00 Coffee and Networking

# 15:30 Adjusting EPC Lump Sum contracting to market volatility climate : another Pandora box?

Generating controlled exceptions to fixed pricing : provisional, adjustable or floating sums?The scheduling dimension of the inflationary fever : why Force Majeure will not cure the plague Between the threat of a renegotiation claim and the burden of a partnering approach, which option would YOU take?

**François THUAULT** Director- Contract Management, Major International EPC Contractor

16:00 Project Cost Increases & Mitigation Strategies

- Insolvency
- Performance Excuses
- Foreseeability
- Price Adjustment
- Delay
- Increased Costs

Daniel Hoffiz, Senior Counsel, TotalEnergies Distributed Generation

16:30 Project Challenges & Opportunities in the current environment

Bert Rits Head of Projects OMV

#### Thomas Salitz Branch Manager AUCOTEC AG

12:00 Business Lunch

#### 28 November 2023

# 08:30 Registration (Tea / Coffee) DAY 2 08:50 Opening address from the Chair

#### Balancing Transactional Costs to Maximize Returns for 09:00 **EPC Contractors**

 There has been revolutionary transformation in construction industry in last decade

- · Growing competitiveness in the market mainly drove this
- · Transaction costs have significant impact on bottom line and project success

Madhu P Pillai, Advisor - Oil & Gas Projects, Kentz (Kent)

#### 09:30 DISPUTE CIRCUIT BREAKERS ON MEGA PROJECTS

Conflict avoidance - early-stage engagement and contracting approaches Appropriate ADR and managing the escalation of disputes Checkpoints in arbitration - staying creative to avoid the full fight

Thierry Linares Senior Managing Director, Construction Solutions FTI Consulting

#### 10:00 Risk management for floating offshore wind farms

- Different from fixed-bottom offshore wind farms
- Business case sensitivities
- Interface management
- Operational challenges
- Geographical expansion and cultural risks

Pepijn Docter, Project director for offshore wind Tata Steel Europe

10:30 Morning Coffee and Networking

#### 11:00 Avoidance, management and efficient resolution of disputes

·Collaborative contracting, project committees, dispute managers, use of Al and other ways of identifying risks and avoiding disputes ·Devising the multi-tier dispute resolution clause that suits your project What are the alternative to arbitration that work best? The use of

Dispute Boards in international projects

·Arbitrating an EPC dispute - effective case management techniques, use of technology and dealing with evidence

#### Renato Nazzini Professor of Law King' s College London

#### 11:30 Importance of Lesson Learned Implementation in Brownfield Project

·Execution for Petrochemical Plant - Steam Coil Replacement in Methanol Plant Equipment Manufacturing Plan & Ensuring compliance to QA/QC Plan Transportation challenges for Heavy Equipment from Sea Port to Plant Site

Incorporation of lesson learned in execution strategy

- ·Segregation of Pre-Shutdown/Shutdown Scope
- ·Contractor/Sub-Contractor Management
- Interface & Risk Management

·Cost Optimization & Cost Saving from Lesson Learned

#### Naif S Al-Qahtani Project Engineer, Sipchem

AVEVA

#### 13:30 Offshore Wind Farm Installation Contracts -challenges when mixing **BiMCO** with FIDIC

- · Dealing with delays
- Knock-for-(almost)-knock
- Payments
- Seabed problems

#### Jacob C. Jorgensen, Senior Legal Counsel Maersk Supply

14:00 EPC contract in renewable energy

- · Voltalia: IPP and EPC Contractor
- $\cdot$  Focus on Solar projects contractual scheme
- Impact of project financing onto EPC contracts
- · Synergies between procurement and contract

Kevin Danton, Group Director Procurement & Contract, Voltalia

14:30 Afternoon Tea and Networking Break

#### 15:00 Keep Projects on track during Front-End Engineering, **Construction and Start up**

- Be patient in the Front-End-Engineering and specify correctly the requiered achievments
- Keep change requests as low as possible, there are many whises which will blow up a project
- Respect new technologies but don't over estimate the savings it could be end up in the opposite
- Have a clear stratetgy for the design, procurement, construction and start up
- Keep in mind the resource shortages, knowledge, skills and long delivery times.

#### Heinz Janiec, Project Manager, Specialty Engineering

#### 15:30 Collaborative Principles for Better

#### **Supply Chain Practice in Managing Projects**

The rationale for collaborative business practices across supply chains and why collaboration can be the jewel in the crown for organisations in the private, public and 3rd sectors.

·Collaborative arrangements: Different supply chain perspectives, drivers and interdependencies

Raising the game - the CRAFT 8 Stage Life Cycle Model and ISO 44001: The evolution and emergence of a new global standard for collaborative working in managing projects.

The importance of stakeholder engagement in harnessing the benefits of collaborative working practices

· Commercial risk and pricing considerations associated with

collaborative versus traditional contracting arrangements in managing projects.

Pan-industry supply chain collaboration: An exemplar case study of solutions developed by and for the energy sector.

Norman K. Mclennan Professor

#### 16:00 How to overcome the challenges Renewables **Energy Sector – SOLAR**

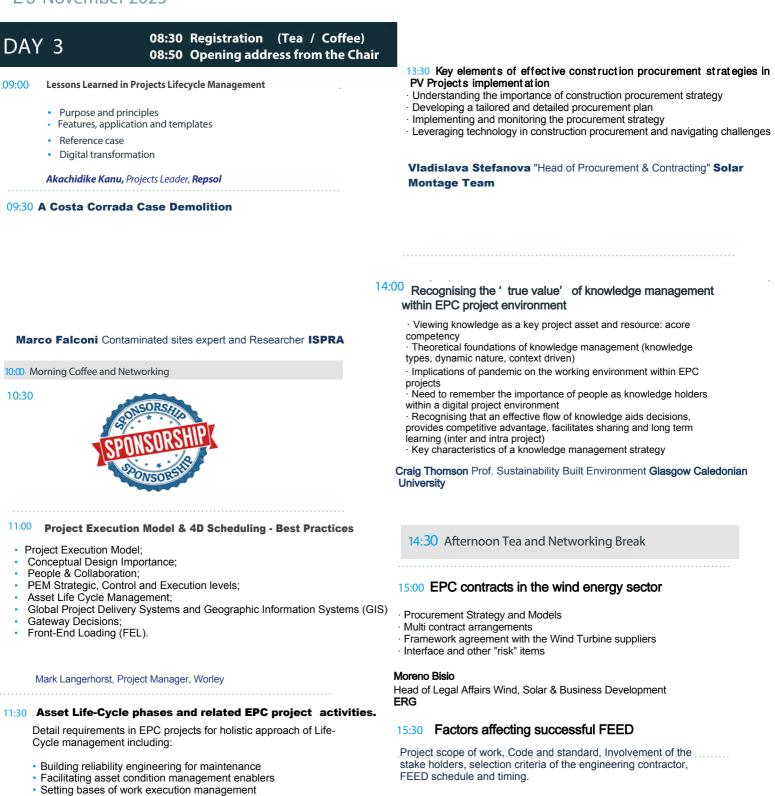
Danny Stadler Head of Project Management &	Construction
BELECTRIC	

16:30 Balancing the energy trilemma in the global EPC markets

- - Growing energy security concerns on supply chain
  - Boost in demand for EPC services
  - Capacity and cost challenges

Binny Bagga Vice President - Energy Services Reserach **Rystard Energy** 

## 29 November 2023



- Being ready for leadership from early stages
- Ahmed Abdel-Zaher Khalifa Maintenance Planning Manager, Asset Management Consultant Sidi Kerir Petrochemicals Co.

12:00 Business Lunch

(Sidpec)

Sherif El Nabawy Engineering Manager, Dragon Oil

#### **16:00** Using Nanofluid Technologies in HVAC Systems

Ahmed S Alghamdi Water Operation Division Aramco

#### 16:30 Topic TBA

Fernando Pinto Contracting and Procurement Specialist EDP

17:00 Modular projects: design and delivery

Herve Baron Senior Project Manager Solvay

### 30 November 2023

# DAY 4

#### 08:30 Registration (Tea / Coffee) 08:50 Opening address from the Chair

#### 09:00 The role of Human and organisational factors in Asset Management

- Human and organisation factors (HOF): The role of Human and
- organisational factors in Asset Management.
- Influence of safety management systems on asset and safety
- performance
- Safety critical communication in asset management
- What can we learn from Asset incidents/accidents and the role
- of HOF?
- Analysing asset data and promote continual improvement
- Mashel Gonyora, Manager SHE: Enablement, Compliance and Assurance Sasol

#### 09:30 Comparative Analysis of Water Pipeline Leakages in Diferent Materials Impact of Salt Content

Effect of Weather Condition on Water Pipeline System Effect of High Pressure on Water Pipeline System Different Pipeline Materials

Abdulaziz Yousef, Associate Engineer Water Operation Division Utilities & Facilities Services Deptartment, Saudi Aramco

Abdulmalik Alzahrani, Associate Engineer Water Operation Division Utilities & Facilities Services Deptartmnet, Saudi Aramco

10:00 Morning Coffee and Networking

# 10:30 PREPARING FOR AND PROCURING A SECURE DECOMMISSIONING PROJECT

- Plant shutdown and decommissioning activities
- What is a 'known condition' and 'how clean is clean'
- Surveys and data gathering
- Compiling the bid package and tender process
- Selecting the contractor

Richard Vann, Managing Director, RVA Group

<sup>11:00</sup> Managing Liability through Defects Obligations

Defects rectification: what is the purpose and what extent is practicable?
Serial Defects provisions: a canary in the coalmine

Overlap with Long Term Service contracts

Robert Blundell Senior Legal Counsel Nordex UK

11:30 TBA

Dr. Yvonne Waterman Specialist asbestos liability law Waterman Legal Consultancy

#### 12:00 Topic TBA

Faisal A. Al-Turairi Planning & Programming Services Unit

Utilities & Facilities Services Department Saudi Aramco

12:30 Business Lunch

13:30

# Eni Rewind experiences in decommissioning of tall structures

• Eni Rewind decommissioning major challenges at Eni petrochemical sites in Italy

Plants description

- Project constrains hot topics
- Demolition Technique: mechanical dismantling & critical life Project & Execution Phase

Natale Pezzimenti Civil engineer decommissioning projects EniRewind

.....

#### 14:00 Zero-emission construction sites

Elimination of NOx & C02 emissions during construction works on site: Examples Challenges Collaboration and outlook

Wouter Perry Business Development Manager Stantec Group

14:30 Afternoon Tea and Networking Break

15:00 IoT technologies offered by https://www.aoms-tech.com/ and the cost benefits they provide from the perspective of EPC project delivery method for the processing and industrial industries

- Integration of IoT into EPC Projects
- Cost-effectiveness of IoT in EPC Projects
- Case Studies and ROI Analysis

Doina Dobre, Senior Cost Estimator, Emerald Cost Consulting

15:00 How to balance the choice of adopting an EPC vs a traditional approach to managing complex projects

Grant Morrison Director, Head of Category Management Maersk Drilling

15:30 Topic TBA

Mark Jones Senior Project Manager & Ambassador Morgan Sindall Construction & Infrastructure

#### 16:00 The Digital Era impact over industry

- Technologies and Risk impact
- · Expertise & skill level
- · Investment & strategies
- · The outcome % of adoption of Tech

#### Aamir Awan

Director Project Management VINCI Construction







# **EPC AMSTERDAM**

#### ATTRACTING KEY INDUSTRY PROFESSIONALS:





















Environmental



**Planning and** Change Leaders

**Business** Development

Operations Project Specialist Engineers

Project Managers

Fleet Managers **Technical** Advisory

Efficiency

Managers



# **Exhibitor Sponsor**

Project Management, Contract & Claims Management Project Control, Strategy & Consulting, Project Leader ship ,Risk Management



Tel: + 420720 940 653

mark@markcowleyservices.com

# **Engineering Procurement & Construction Project Management Forum Virtual & In Person**

# **EPC FORUM.**

27-28-29-30 November 2023 in Amsterdam, The Netherlands

### 10% Discount Promo Code Offered From Mark Cowley

**EPC-Cowley** 

Tel: +420720 940 653

E-mail: mark@markcowleyservices.com

Standard In-Person Registration Fee (per pass)	<b>= €2</b> 899	
Virtual Pass (attend online)	= € 2499	Γ
Speaker Package (30 minutes slot)	<b>= €</b> 3 999	
Group Discount 3 Ticket	= €5999	
Exhibition Space(6m2 with 1 delegate passes)	= € 5 <b>999</b>	

### DELEGATE(S) INFORMATION:

Surna Job T	ime: itle:		Name:
Surna	me:		Name:
E-ma	il:		
Ms.	Mrs.	Mr.	Name:
Job T	itle:		

# **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:

### AUTHORISATION AND ACCEPTANCE OF TERMS & CONDITIONS:

Name:			
Date:			

#### Signature:

Citv:

Country:\_

This booking is invalid without a signature authorisation.

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

#### **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. EPC 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 proform 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 EPC 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, EPC FORUM would need at least 3 days prior to the event to make arrangements for the substitute(s).

#### **Cancellation Policy:**

Incase 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 EPC Forum. The fees charged are strictly non-refundable. If EPC Forum would decide to cancel an on-going event, the delegate would receive a 100% refund of their payment. Non-attendance, otherwise referred as a "no show" does not signify cancellation. EPC Forum will not be held responsible for events canceled 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:**

EPC Forum agrees to keep clients' information confidential in its database. The client gives EPC 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. EPC 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 EPC 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 EPC 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 EPC Forum. All intellectual property rights in all materials produced and distributed by EPC Forum in connection with this event are expressly reserved and any unauthorised duplication, publication or distribution is strictly forbidden.