Delivering Capital Projects On Time and In Budget

The LNG Construction Summit has been designed to provide insight into all stages of LNG megaproject management, from pre-FEED, through to onsite construction and commissioning.

Throughout the event we will be detailing methods of improving the planning and execution of these large and complex projects, as well as drawing comparisons to analyse key reasons why projects such as these so often fail.

Current Project Case Studies: Meet with LNG project management professionals, who will be presenting case studies from on going construction projects around the globe, including liquefaction plants in Australia and the Americas, regasification terminals in India and many more.

Exploration of the entire LNG project management life cycle: Discover project management best practice from initial feasibility studies, through front end engineering and design (FEED) studies, fabrication stages and finally, commissioning and operational handover.

Special Focus on Australia: A morning dedicated to export projects in Australia: One of the key exporters in the global LNG markets, including dedicated case studies from Santos Energy and Origin Energy of on going projects.

Dedicated Networking Opportunities: Take advantage of informal networking sessions to connect with other dedicated LNG project managers from around the world. Don’t forget to bring your business card!

“A really good conference with valuable information” - Wärtsilä
“Very good discussions on the high impact issues” - Conoco Phillips

Leading LNG project management experts speaking include:

- Rob Klein Nagelvoort, CEO, LNG Tech Consult
- Mohamed Daoud, Manager Projects Quality, ADCO
- Simon Culkin, Importation Terminal Manager, National Grid (Grain LNG)
- Nirdesh Sinha, VP Operations, Swan Energy
- Randeep Agarwal (TBC), Principal Mechanical Engineer, Origin Energy
- Giorgio Locatelli, Member of EU Megaproject Initiative and Senior Lecturer, University of Lincoln
- Mauro Mancini, Member of EU Megaproject Initiative and Professor, MIP
- Peter Kirkham, Senior Project Analyst, Independent Project Analysis
- Xiangyu Wang, Professor for Oil, Gas & LNG Construction and Project Management, Curtin University (Woodside)
- Richard Bass, Director, Energy Practice, Navigant
- Mark Holgate, Associate Director, Navigant
- Marion Nikodym, Vice Executive Secretary, Gas Infrastructure Europe (GLE)
- Peter Carolan (TBC), Managing Director, OLT Offshore LNG Toscana SpA

The ONLY dedicated LNG construction and project management event in the world.

Workshop Day – 28th April 2014
Conference – 29th - 30th April 2014
Amsterdam, The Netherlands

T: +44 (0) 20 7 036 1300 | E: enquire@iqpc.co.uk | W: www.lngconstructionsummit.com
Dear Colleague,

The LNG Construction Summit promises a highly informative and focused agenda, bringing together case studies, including liquefaction, regasification and FLNG projects from around the globe. These will be delivered by key project management professionals and experts within the space, with additional insight and analysis from academic experts and consultants, to provide a 360 degree view of the global LNG construction world today.

In addition to case study led presentations, the event agenda includes interactive panel discussions, round tables and networking opportunities, allowing for further enhanced learning and discovery with some of the keenest minds in the LNG project management space.

I look forward to welcoming you in Amsterdam!

Best regards,

Will Robinson
Conference Director – LNG Construction Summit

WORKSHOP DAY: 28TH APRIL 2014

**LNG Project Management Strategies**

An interactive workshop day dedicated to the improvement of project management methodologies, specific to the LNG space.

Particular focus will be given to improvement of operator and EPC communications, with a focus upon operational involvement in all stages of large scale capital LNG projects, including FEED stages, to ensure the highest levels of operability after commissioning and handover.

“An excellent forum for networking” - BG Group
CONFERENCE DAY ONE: 29TH APRIL 2014

8:00AM  |  Registration and Coffee

8:50AM  |  Chairman’s Opening Remarks
        |  Rob Klein Nagelvoort
        |  CEO and Principal Consultant
        |  LNG Tech Consult

9:00AM  |  Case study – Australian Coal Seam Gas (CSG) Liquefaction Project
        |  In depth study of the full project life cycle of a major Australian liquefaction project, from pre FEED studies through to commissioning
        |  Explanation of key choices made in regards to geographical, technological and contractor selection
        |  Analysis of the main decisions associated with asset design
        |  Outlook of the project’s operating potential
        |  Randeep Agarwal (TBC)
        |  Principal Mechanical Engineer
        |  Origin Energy

9:45AM  |  Using New Technology to Improve and Streamline LNG Construction and Project Management Methodologies
        |  Explanation of the Curtin - Woodside partnership in Western Australia
        |  Outline of the current LNG mega-projects in the area
        |  Why are these projects so often experiencing budgeting issues?
        |  What can be used, in the technological space, to bring projects in on time and in budget?
        |  Xiangyu Wang
        |  Professor for Oil, Gas & LNG Construction and Project Management
        |  Curtin University (Woodside)

10:30AM |  Networking and Refreshment Break

11:00AM |  FEED/FEL Aspects of Preparing a Project and the Importance of a Holistic Project Approach
        |  Exploring the macro issues within the LNG plant fabrication
        |  Drawing upon other examples of megaprojects to illustrate key managerial reasons why they fail or succeed and how can we apply this to LNG projects
        |  Discussing how commercial elements such as the fluctuations and uncertainty in gas prices can affect project management of large scale LNG projects
        |  How to deal with this uncertainty found in open markets such as the USA and Europe and make key decisions on capital investment
        |  Peter Kirkham
        |  Senior Project Analyst
        |  Independent Project Analysis

11:45AM |  Session reserved for Navigant
        |  Session to be split into:
        |  Overcoming LNG Project Implementation Issues (Navigant Energy Team)
        |  Overcoming Construction Specific Challenges (Navigant Construction Team)
        |  Mark Holgate
        |  Associate Director
        |  Navigant
        |  Richard Bass
        |  Director: Energy Practice
        |  Navigant

12:00PM |  Networking Lunch

1:30PM  |  Case study (India) – Feasibility and FEED Studies of an Ongoing FSRU Project
        |  Account of feasibility and front end engineering and design studies for a FSRU project
        |  Description of civil works related to the construction of the terminal
        |  Forecast of both maritime and on land construction phases of the project
        |  Nirdesh Sinha
        |  VP Operations
        |  Swan Energy

2.15PM  |  Session Reserved for OLT Offshore LNG Toscana SpA
        |  Peter Carolan (TBC)
        |  Managing Director
        |  OLT Offshore LNG Toscana SpA

3:00PM  |  Networking and Refreshment Break

3:30PM  |  Large Scale LNG Liquefaction Projects and Challenges Arising from Varying Locations
        |  Analysis of key problems faced across a number of LNG liquefaction projects across the world, relating to location
        |  Looking a project's location and the effect this has upon procurement of materials, personnel, feasibility issues and technology choices (amongst others)
        |  The monetary impact of each of the above components, combined with variability of location
        |  Xiangyu Wang
        |  Professor for Oil, Gas & LNG Construction and Project Management
        |  Curtin University (Woodside)
        |  Peter Kirkham
        |  Senior Project Analyst
        |  Independent Project Analysis

4.15PM  |  Panel Discussions – Challenges Associated with Feasibility Studies and FEED Stages of LNG Projects
        |  Discussing methods of fixing scope for a project and staying within the lines of the scope set
        |  Exploring new methods of feasibility studies and front end engineering and design to overcome problems in the early stages of a project
        |  Discussing challenges arising from different contract types in the FEED stages of a project
        |  Peter Carolan (TBC)
        |  Managing Director
        |  OLT Offshore LNG Toscana SpA
        |  Xiangyu Wang
        |  Professor for Oil, Gas & LNG Construction and Project Management
        |  Curtin University (Woodside)
        |  Peter Kirkham
        |  Senior Project Analyst
        |  Independent Project Analysis

5:00PM  |  Drinks Reception
### CONFERENCE DAY TWO: 30TH APRIL 2014

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker(s)</th>
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<tbody>
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<td>8:00AM</td>
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</table>
| 8:50AM| Chairman’s Opening Remarks and Recap of Day One                           | **Rob Klein Nagelvoort**  
CEO and Principal Consultant  
LNG Tech Consult               |
| 9:00AM| Overview of LNG Projects, Challenges and Opportunities within Europe      | **Marion Nikodym**  
Vice Executive Secretary  
Gas Infrastructure Europe (GLE) |
|       | • Exploring the macro issues within the LNG plant fabrication in the European space |                                                                          |
|       | • Discussing how commercial elements such as the fluctuations and uncertainty in gas prices can affect project management of large scale LNG projects within the European space |                                                                          |
|       | • How to deal with this uncertainty found in open markets such as Europe and make key decisions on capital investment |                                                                          |
|       |                                                                          | **Giorgio Locatelli**  
Member of EU Megaproject Initiative and  
Senior Lecturer  
University of Lincoln         |
| 9:45AM| Key Managerial Characteristics in the Success or Failure of Megaprojects   |                                                                          |
|       | • Research surrounding a case study of the Rovigo (Adriatic) LNG Terminal and from megaprojects elsewhere within the EU, from other industries |                                                                          |
|       | • Explanation of the European Union funded Megaproject initiative         |                                                                          |
|       | • Preliminary findings from the above initiative and how these can be applied to the LNG world |                                                                          |
|       |                                                                          | **Simon Culkin**  
Importation Terminal Manager  
National Grid (Grain LNG)     |
| 10:30AM| Networking and Refreshment Break                                          |                                                                          |
| 11:00AM| Case Study – Update of Expansion Works on a Major Regasification Terminal |                                                                          |
|       | • Analysis of allowing the correct level of contingency in project management |                                                                          |
|       | • Effects of uncertainty within the international gas markets upon planning, setting and managing projects |                                                                          |
|       | • Addressing the management of relationships with shareholders at every stage in a project’s life cycle |                                                                          |
|       |                                                                          | **Mauro Mancini**  
Member of EU Megaproject Initiative and  
Professor  
Politecnico Di Milano (MIP) |
| 11:45AM| Achieving LNG Project Success Through Modular Construction                |                                                                          |
|       | • Drawing upon case studies of numerous regasification terminals across the European space |                                                                          |
|       | • Discussing the benefits of execution through modularisation, specific to the oil and gas space |                                                                          |
|       | • Findings surrounding research and analysis of megaproject management best practice |                                                                          |
|       |                                                                          | **Tobias Frenzel**  
Politecnico Di Milano (MIP)         |
| 12:30PM| Networking Lunch                                                          |                                                                          |
| 1:30PM | Case Study (United Arab Emirates) – Key Project Objective Identification To Deliver Projects On Time and In Budget | **Mohamed Daoud**  
Manager Projects Quality  
ADCO                                |
|       | • Ranking project objectives and defining their importance               |                                                                          |
|       | • Aligning the project team to enable business results to be delivered on time |                                                                          |
|       | • Understanding the technology development needs for LNG production and supply |                                                                          |
| 2:15PM | Session Reserved for a Sponsor of the LNG Construction Summit            |                                                                          |
| 3:00PM | Networking and Refreshment Break                                         |                                                                          |
| 3:30PM | Interactive Round Table Sessions – ‘Selecting the Best Solution During Feasibility Studies’ | Delegates will be split into four groups. Each group will be provided with an LNG project solution, and must discuss under which circumstances their solution can be considered the most suitable, based upon in a number of different scenarios provided on the day. |
|       | The solutions (one per group) will be:                                   |                                                                          |
|       | All Offshore, LPG Extraction and Liquefaction on Floating Facilities      |                                                                          |
|       | All Onshore – LPG Extraction and Liquefaction Onshore (Same Site)         |                                                                          |
|       | Stand-Alone Onshore LPG Extraction, Liquefaction on Floating Facilities   |                                                                          |
|       | Stand-Alone Onshore LPG Extraction and Liquefaction Onshore               |                                                                          |
| 4:15PM | Panel Discussion – Successful Workforce Recruitment and Management       |                                                                          |
|       | • Discussions surrounding the benefits and challenges of using various workforces globally |                                                                          |
|       | • Consideration of local content policy when working within certain geographies |                                                                          |
|       | • Associated costs per head in various geographies and how to lower this cost |                                                                          |
|       | • What are the best ways of securing a talented and experienced workforce? |                                                                          |
| 5:00PM | End of Conference                                                        |                                                                          |
SPONSORSHIP OPPORTUNITIES

Maximise Your Involvement: Sponsorship and Exhibition Opportunities

LNG Construction Summit will be attended by senior officials and decision-makers from industry, bringing together buyers and suppliers in one location. Focused and high-level, the event will be an excellent platform to initiate new business relationships. With tailored networking, sponsors can achieve the face-to-face contact that overcrowded trade shows cannot deliver.

Exhibiting and Sponsorship options are extensive, and packages can be tailor-made to suit your individual company’s needs. Most packages include complimentary entry passes, targeted marketing to industry officials and executives, and bespoke networking opportunities.

Other features of sponsorship include:

• Prominent exhibition space in the main conference networking area
• Participation in comprehensive pre-event marketing campaigns
• Tailored marketing strategies to suit your organisation’s size, capabilities and individual requirement

For more information and to discuss the right opportunity, contact us on +44 (0)207 368 9300 or sponsorship@iqpc.co.uk

Who should Attend?

All those involved in the LNG project life cycle, from planning and feasibility, through to commissioning and operations, will benefit from this event, including:

• Project Manager/Engineer
• Construction Manager
• Operations Manager
• Contracts Manager
• VP - LNG
• Business Development

The LNG Construction Summit has been designed to benefit all operators, EPC companies and lower tier solution providers within the space.

You can access a variety of free resources such as whitepapers, articles, news, podcasts and presentations online at www.lngconstructionsummit.com

About Oil and Gas IQ

Oil and Gas IQ is the information based portal dedicated to providing the latest oil and gas intelligence. We explore Oil and Gas industry developments and facilitate the continued learning of oil and gas professionals. We offer 100 technical and strategic oil and gas conferences across Europe, Asia, the US and the Middle East. Every year we educate 5,000 strategic and practical executives annually.

SHARE YOUR IDEAS

Start the information sharing early! Join our LinkedIn group ‘LNG Construction Summit’ for networking discussions and latest event info.

For more information on the conference programme and speaking opportunities, contact: Luke Treacy, Conference Director, LNG Construction Summit +44 (0)20 7036 1300 | Email: enquire@oilandgasiq.com
To speed registration, please provide the priority code located on the mailing label or in the box below.

My registration code: PDFW

Please contact our database manager on +44(0) 207 368 9300 or database@iqpc.co.uk quoting the registration code above to inform us of any changes to or removal of your details.

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<th>Register and pay before Friday 31st January 2014</th>
<th>Register and pay before Friday 28th February 2014</th>
<th>Register and pay before Friday 28th March 2014</th>
<th>Standard Price</th>
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<tbody>
<tr>
<td>Two Day Conference</td>
<td>€1,199 + VAT (Save €300)</td>
<td>€1,299 + VAT (Save €200)</td>
<td>€1,399 + VAT (Save €100)</td>
<td>€1,499 + VAT</td>
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<tr>
<td>Two Day Conference + Workshop</td>
<td>€1,699 + VAT (Save €300)</td>
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<td>€1,899 + VAT (Save €100)</td>
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Standard Pricing for Solution Providers

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*To qualify for discounts, payment must be received with booking by the early registration deadline. Early booking discounts are not valid in conjunction with any other offer.

UK VAT is charged at 20%. VAT Registration No. GB 799 2259 67

To claim a variety of articles, podcasts and other free resources please visit www.oilandgasmobilitysummit.com

TEAM DISCOUNTS*

IQPC recognises the value of learning in teams. Groups of 3 or more booking at the same time from the same company receive a 10% discount. 5 or more receive a 15% discount. 7 receive a 20% discount. Only one discount available per person.

VENUE & ACCOMMODATION

Venue: The Netherlands

Travel and accommodation are not included in the registration fee. For updates on the venue and accommodation information, please visit www.lngconstructionsummit.com

FREE ONLINE RESOURCES

To search IQPC’s archived conference documentation visit: www.iqpcknowledgebank.com

DIGITAL CONFERENCE ON CD-ROM

A digital version of the conference proceedings, including all presentations, is available to buy. Recent digital conferences available £599+VAT each

TERM AND CONDITIONS

Please read the information listed below as booking is subject to IQPC Ltd standard terms and conditions. Payment Terms: Upon completion and return of the registration form, full payment is required no later than 5 business days from the date of invoice. Payment bycheque by makes other than by credit card, or purchase order UK PIs and UK government bodies only will be subject to a €45 per delegate processing fee. Payment must be received prior to the conference date. We reserve the right to refuse admission to the conference payment has not been received. IQPC Cancellation, Postponement and Substitution Policy: you may substitute delegates at any time by notifying IQPC. IQPC does not refund cancellations. If a delegate cannot attend and IQPC subsequently resells the place, any delegate cancellation deposit will be retained by IQPC. IQPC reserves the right to alter or amend the date and location of the conference. All payments and monies received by IQPC are final and non-refundable. Any substitutions or alterations will be updated on our web page as soon as possible. Any substitutions or alterations will be updated on our web page as soon as possible.

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