



IPLOCA

TOGETHER - DELIVERING SUSTAINABLE ENERGY INFRASTRUCTURE

Newsletter

September 2023

Number

96



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IPLOCA Mission

To provide value to members through a forum for retaining and sharing knowledge globally, facilitating business opportunities and promoting the highest standards in safety, innovation, quality, business ethics and sustainability throughout the pipeline construction industry.

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Letter from the President

I would like to express my sincere gratitude to the membership of this amazing organization, the staff of the Secretariat, and the Board of Directors for all the support during the past year. We have accomplished most of our objectives, but there is so much more to do! I am excited about the future of our Association as the torch is passed to new leadership who will undoubtedly continue to improve IPLOCA.

Most of you are aware that our current Executive Secretary, Juan Arzuaga, will be retiring at the end of the year. Juan has served our Association at the highest level for many years. His impact and exemplary leadership over the years has taken IPLOCA to new heights. This will be the last Convention over which Juan will be presiding, and I would encourage everyone to take a moment to thank Juan for his service to IPLOCA.

Without sponsorships our Convention would not be possible. I hope to see most of you in Vancouver, and please take the time to express your gratitude to the sponsors for their generosity and dedication to our Association. To all those organizations that have graciously sponsored the 55th Annual Convention, I extend my deepest appreciation.

We have an excellent line up of speakers for the Open General Meetings. During these business sessions the recipients of the IPLOCA Scholarships will be announced – we are delighted to be able to assist these young people in their academic pursuits. We have some exciting changes to the IPLOCA Scholarship Programme for the upcoming year that will be presented during the Convention. This year we will be bestowing trophies on the winners of four IPLOCA Awards: for Health & Safety sponsored by TC Energy, Corporate Social Responsibility sponsored by TotalEnergies, New Technologies sponsored by BP, and a new award for Quality, also sponsored by TC Energy.

We are pleased to offer, once again, B2B meetings and Poster Sessions, which complement the great networking opportunities that the Convention offers for members and guests. We encourage as many member representatives as possible to attend the Regular and Associate Member Meetings, and the Annual General Meeting (AGM), at which the newly elected Board will be ratified and approval will be sought for updates to the Association's By-laws.

Looking down the road, the next HSE & CSR Workshop will be held in Munich, Germany on Tuesday, 24 October 2023 in conjunction with the Novel Construction Fall Session scheduled for 25 & 26 October. These meetings are an excellent opportunity to educate yourself on the newest innovations and strategies in these arenas. If possible, please plan to attend.

I look forward to seeing everyone in beautiful Vancouver.
Safe travels!

A handwritten signature in blue ink, appearing to read 'Kelly Osborn'.

Kelly Osborn, U.S. Pipeline Inc.
IPLOCA President 2022-2023

News from Geneva



New Members of Secretariat Team

Nathalie Bergeret was born in Canada and moved to Switzerland to finish her studies. She has Swiss, French and Canadian nationalities and is bilingual in English and French. Having lived in Geneva for

over 40 years, Nathalie has had the opportunity to work in various sectors such as the travel trade, NGOs, construction engineering, offshore drilling, and finance in CAO/Secretary General to the Board/HR/Office Manager roles. Nathalie joined IPLOCA in July 2023, filling the position previously held by Jackie Tempel, who had been on long-term sick leave. Nathalie takes care of membership administration and is responsible for managing the day to day relationship of the IPLOCA Secretariat with the members of the Board, the media partners and the public in general.

As announced in the June 2023 IPLOCA Newsletter, the Incoming Executive Secretary, **Georges Hage**, previously Group CEO of The C.A.T. Group, began a transitional period with current Executive Secretary, **Juan Arzuaga**, as of 1 August at the IPLOCA office in Geneva.



Incoming and Outgoing Executive Secretaries Visit Cairo

Georges Hage and Juan Arzuaga spent a short week in August, visiting hotels, cultural sites and other venues in Cairo, Egypt, in preparation for the December IPLOCA Board Meeting, which serves as a pre-visit or “tester” for a possible future IPLOCA Convention location.

Board Meeting Update

8-9 June 2023
Lisbon, Portugal

Opening Remarks

Kelly Osborn conveyed his thanks and appreciation (reiterated by the rest of the Board) to Bruno Pomaré for a well organised Regional Meeting held in Lisbon, on Wednesday, 7 June, including interesting speakers and presentations on hydrogen, ammonia, fuels and decarbonisation initiatives.

Safety Moment

Bruno Pomaré said he did not have a particular video to present, but wanted to draw the attention of the directors to fatalities involving man and machinery. He referred

to projects in “le Grand Paris”, France, where there have recently been fatalities involving people and machinery.

IPLOCA held a workshop four or five years ago on this subject and it was agreed that it would be timely to organise a safety and/or technology workshop around the theme of working safely with machinery.

HSE & CSR

The committee had met in April in Rome, Italy, to coincide with the Spring Novel Construction Session. They next meet as a full committee on 23 October in Munich, Germany. Organisational Safety Memory will be the theme for this year’s HSE Workshop scheduled to take place in Munich on 24 October.



HSE Statistics forms had been received from 62% of Regular Members, and only two Associate Members submitted theirs. The Statistics Report is traditionally prepared to be released in conjunction with the September edition of the IPLOCA Newsletter. Bruno said that the main ongoing initiative that the Committee is still working on is the Do's and Don'ts related to tie-ins.

With regards to the HSE Shared Experiences Platform, contributions from all IPLOCA members is essential to improve health, safety, the environment and sustainable practices on pipeline construction sites. No new documents had been received since the last Board meeting. Currently there are more than 300 entries on the database.

Innovation

The Novel Construction meeting in Rome was well attended with more than 80 participants. The Energy Transition Group is working on a lot of changes to the Road to Success app, and Joseph Gilmartin of Fluor has taken over from Herrenknecht as leader of the Earthworks & Crossings working group.

Membership

Current membership stood at 233 compared to 223 at the same period last year. No new applications were approved, since potential new members were awaiting documentation to complete their files. A total of 34 companies were listed as showing positive interest in joining the Association and are being followed up. All directors have been asked to specifically look at which

potential Corresponding Member companies are missing. Some may be interested in attending Regional Meetings, as well as the Convention.

Membership fee adjustment

A text on the membership fee adjustment, effective as of January 2024, will be prepared for notification to the membership in advance of the AGM, and for inclusion in the By-laws.

Energy Transition

The committee is trying to meet regularly, i.e. once a month and has nominated a main committee representative for each region. Net zero construction presentations are being organised. It was agreed that the engineering associated with hydrogen going into homes is not understood by all. Andrew Ball has approached National Gas Transmission; they are digging up old pipelines and have been testing various mixes of hydrogen to destruction in a barren area in the UK. They agreed to share their knowledge with IPLOCA.

The committee had a good quarter for news items and emphasised that everyone should be looking at the IPLOCA website for good documents on energy transition. More documents and news on energy transition are, however, needed. The committee would like to see IPLOCA being seen as the repository for such information.

Key news items loaded onto the IPLOCA website, include: The State of Hydrogen, Australian Government document; Bird & Bird – International, Green H₂ report 2023; RWE & Badenova

– Green H₂ Upper Rhine project; McKinsey & Company – The world needs to capture CO₂; Canadian CCUS projects; AECOM – Next generation carbon capture technology; Key take-away report from the Canadian H₂ conference; Hydrogen Council 2023 insights report; 4 key reports into H₂ turbines from solar; CAT report on electric power.

A discussion took place on the developments associated with carbon capture and hydrogen, and the differences in advancement between Europe and North America. The common thread is that everyone is waiting for administrators to produce regulations before green lights can be given. There was a general agreement that pipelines need to be made “hydrogen ready” as opposed to replacing systems with dedicated hydrogen pipelines.

Scholarship Programme

There are normally between 100 and 120 applicants for the Scholarship Programme, but there were only 60 this year, i.e. about 50% of the usual numbers. There were applicants from 13 countries, 24 from Associate Members and 36 from Regular Members, with no applicants from Europe Northwest and Latin America. A total of 10 scholarships were awarded: eight given to students linked to Regular Members (spread across all regions that applied and awarded to the next highest scoring applicants for the two missing regions) and two to those linked to Associate Members.

To date, including 2023, the IPLOCA Scholarship Programme has received 925 applicants in total, awarded 158 scholarships, of which 150 were funded by IPLOCA and 8 privately sponsored, for a total amount awarded of USD 711,000.

Kelly Osborn explained that, given the cost of the services of Scholarship America, which has managed the application process on behalf of IPLOCA, the Board made the decision to take on the responsibility of managing the programme itself, and ending the relationship with Scholarship America. Saji Khoury had agreed to lead a selection process committee and do it in-house. Juan Arzuaga confirmed that there are no tax implications linked to IPLOCA paying scholarships directly to students, since no services are rendered. Applications will open on 1 January 2024 and will remain available for all educational pursuits. The programme will also be open to students from trade schools.

The number of scholarships will be determined after it becomes clear what funds have been raised. The evaluation of the applications will take into account the following criteria: official academic transcripts or grade reports; a letter of recommendation; an essay that assesses the student's goals, aspirations, and motivation for applying for the scholarship; work experience; and volunteering activities,

awards, and honours. The question of how to better market the programme was also discussed.

Convention and Board Meeting Locations

It was emphasised that in selecting locations for conventions, safety is a major element. Traditionally half the members are based in Europe and it is for this reason that more conventions have been held on this continent. No conventions have been held in Africa and Latin America. It was also noted that the location does not always follow the President's home country. It is becoming more and more difficult to find new locations that fit the criteria for an IPLOCA Convention; we may therefore need to go back to wonderful places, such as we are doing this year in Vancouver (the last convention there was in 2005).

The 2024 Convention will be held in Sorrento, Italy, from 9-13 September at the Hilton Sorrento Palace Hotel. Naples is the closest international airport.

Annual Convention in Vancouver

A discussion took place around the lower attendance than normal at the Convention in Prague last year, and how to improve the marketing of the event for Vancouver. At the last World Federation meeting, all Sister Associations had been reminded that their members can attend IPLOCA's Convention. It was agreed that there needs to be a regional marketing push, to attract U.S.A. and Canadian contractors to attend this year. The sponsorship status was also discussed. It was noted that the number of opportunities has been increased. A detailed exchange took place on trying to get more companies involved, but that smaller companies may not see a sponsorship that fits within their budget, and it is also a matter of trying to ensure visibility is relative to the amount of sponsorship.

Due to the agreed change in programme, it was confirmed that this year there are 10 speaking slots to be filled during the Open General Meetings held over three business days.

Treasurer's Report

The Treasurer presented the final annual report for 2022, the second quarter report and the update on membership fees. Regarding the second quarter, it was noted that the Association is behind on collecting membership fees and also some new members have not yet paid. Regional Meetings held this year have added costs to the quarter. He thanked the Board for their support for his proposal to increase the annual membership fees, since more income needs to be generated.

The Treasurer highlighted that the budgeted forecast for the convention was lower than originally hoped.

It would be important to try to increase the number of attendees, which should work positively in conjunction with slightly lower budgeted costs related to the Convention. He also said that costs associated with the handover period for the Executive Secretary will have to be factored in. Overall a savings against the total budget is forecast of just over CHF 40,000.

The Board voted unanimously to reappoint RSM Audit Switzerland S.A., as auditors for the next accounting year, and this reappointment needs to be ratified at the AGM in Vancouver.

Regional Meetings

The Executive Secretary admitted that hotel contracts are difficult to negotiate as so many elements are uncertain or unpredictable. The Regional Meeting in Germany has been moved to 2024.

Update on Georges Hage's arrangements

Juan Arzuaga confirmed the new Executive Secretary was to start on 1 August, and that he and his wife Myrna had found

an apartment to rent. In line with the By-laws, the Board unanimously voted to ratify the Incoming Executive Secretary's compensation package as outlined by the President.

Wilko Koop changes company

Wilko Koop announced he would soon be moving to the De Romein group, which would apply for IPLOCA Regular membership. His current employer will remain a member.

Eliminate restriction that officers can only be from Regular Members

The question of allowing an Associate Member representative to become President of IPLOCA, which was minuted in Melbourne, was further discussed. It had been mentioned that some directors representing Associate Members could make good presidents but at the moment the By-laws only allow this role to be undertaken by Regular Member directors.

The Board, by majority vote, proposed therefore to remove the word "regular" from clause 10.1.1 of the By-laws, and the reason for this change will be explained at the AGM.

Membership Centre

New Regular Members



ACD Construction is a construction company which provides a broad range of pipeline construction services on three different continents. Since its establishment, ACD Construction has successfully performed numerous pipeline construction projects for oil and gas transmission. The company has a professional team of experts and a good number of construction equipment which are key elements in pipeline construction. With respect to 30 years of experience and laying more than 1.500 km of pipe, the company's motto is: "Committed to excellence in pipeline projects". ACD Construction has become an indispensable organisation due to its meticulous, and professional approach and is a beacon of reliability in today's competitive market.

ACD Construction (ACD Insaat Ticaret Ltd.Sti.)

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AJ Lucas Services is a technology-based service business with a history of innovation. It houses a successful specialist drilling, pipeline and technical engineering services team. Since 1958, AJ Lucas has delivered projects across Australia, Asia and the Pacific. Its success is driven by its focus on best outcomes for customers and pursuing technological advances.

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De Romein Group has grown over its 17 years of existence to become one of the important players in the European underground high voltage cable and high pressure pipeline market. Now it is present in The Netherlands, Germany, Belgium, France, Northern Ireland, the U.K., and Denmark. The Group will be recognised as an ambitious, client-focused, main contractor in underground cables and pipelines contracting projects with a large fleet of their own equipment able to execute most activities themselves, such as dewatering, right of way activities, logistics, trenching, welding, stringing, lowering in, back filling, clean up, as well as engineering and documentation.

De Romein Group

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UAB "DS-1" has been an energy network leader since 1991. With more than 30 years of experience in a continuously growing market, the company has developed a strategy to stay one step ahead with a unique technological approach to business challenges. It has grown from the local market to handling large international projects, both as a main contractor and as an expert in specific fields of knowledge. The company prioritises speed and efficiency in building and maintaining engineering systems, offering top-notch technological solutions, tools, and a dedicated team that paves the way for energy into the future. Through the use of automatic welding methods, parts of complex constructions are connected by automated devices to achieve greater efficiency, uncompromising quality and longevity.

UAB "DS-1"

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New Associate Members



AME Consulting Ltd. (AME)

is a small and highly skilled engineering and construction management company, with experience and expertise in both pipeline and facilities, design and construction. Their services include SME services for project management and construction management, as well as primary engineering disciplines serving U.S.A., Mexico and Canada.

The company's expertise involves a unique blend of practical engineering within the context of construction, resulting in a cost effective, efficient and practical professional services model. Its services include specific areas such as risk management, mitigation and alternative construction methods to improve safety, schedule and costs. The Western Canada model derives from the best resources in both Mexico and Canada, for exemplary results.

Aaron Merrill Engineering (AME) Consulting Ltd.

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Welcome back to **Tesmec S.p.A.**, after a short break:

Tesmec designs, manufactures, and sells products, technologies and integrated solutions for the construction, maintenance and efficiency of infrastructures related to the transport and distribution of energy, data, and material (oil and derivatives, gas, water). In detail, the product portfolio consists of rock trenching equipment, surface miners, stringing equipment, railway equipment and electronic devices for smart grid management.

Tesmec pursues a "Glocal" growth strategy: they are global, but at the same time have a local presence in the most strategic areas of the world, to meet the market's needs in the best way. The company has 70 years of experience, more than 1000 employees and works in more than 135 countries.

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Member News

Bin Quraya Awarded Construction of HDPE Trunkline in Saudi Arabia

Bin Quraya Co. Ltd. has been awarded the contract for the construction of the SFNY 24" HDPE trunkline, starting from 20 June 2023. The project is scheduled to be completed by the end of May 2024, and will increase the capacity of the Safaniya field, the largest offshore oil field in the world, located north of Eastern Province in Saudi Arabia. The scope of the works covers the construction of a new 12,108 km 24" A/G trunkline to dispose of water from SFNY-GOSP-01 to drill sites (K1, E1, J1, D1, I1, C1, H1, and G1); the supply and installation of a HDPE liner for 24" CS pipe; the supply and installation of Roto-lining for 120 24" line spools, the HDD of SFYN GOSP-01 SSD fence and asphalt/marl road; the buried pipeline construction of rig roads and marl road crossings; soil improvement prior to placing foundations in watery areas; civil works, including right of way, camel crossings, TPS, sleepers, 1080 valve supports; a total of 1091 foundations; HDPE repair cold cuts of existing 12" injection lines feeding drill site K1 and E1; demolition of existing spools for new 12" jump over connection; and, hydro-testing and pre-commissioning.



The major challenges include de-watering and soil improvement of the Sabkha areas where foundations are to be installed; HDD and SSD fence and security roads of GOSP- 01; geotechnical, encroachment and industrial security permits; and, HDPE lining at site and associated hydro testing.

C.A.T. Group and NPCC Consortium Involvement in Estidama Package 3 Project

C.A.T. Group and NPCC have formed a consortium and secured a lump sum contract from ADNOC, for the execution of engineering, procurement, and construction works on the Estidama - Sales Gas Pipeline Network Enhancement - Package 3, involving new pipelines and facilities in Abu



Dhabi, U.A.E. The overall project value is over USD 600 million and will be completed over a period of approximately two and a half years. This project is part of the Estidama Programme which is of great strategic and economic significance to the U.A.E. It aims to ensure a sustainable and cost-effective supply of natural gas to meet both local and international demand. Additionally, this programme will drive further growth for ADNOC Gas by supporting its strategy to increase its market share and enhance its customer base. The scope of the project involves the installation of 191 km of 56" and 52" sales gas pipelines, extending from the Habshan Complex to the Sweihan Consumer Receipt Station (CRS), with a route that passes through the Habshan Gas Compressor Plant (HGCP). Additionally, the project includes the installation of 22 km of 4" nitrogen pipeline, 1.8 km of 4" water pipeline, and a 36" jump-over connection, plus all the necessary associated facilities.

Gascontrol Polska Engaged for Warsaw Pipe Project

Gascontrol Polska has been engaged by contractor Budimex to construct the Warsaw Pipe Natural Gas Pipeline (Rembelszczyzna – Mory). The project will be located in the Mazovian Voivodeship and the investor is gas transmission



operator Gaz-System S.A. The scope of the works consists of the construction of 28.5 km of DN700 MOP 8,4MPa natural gas pipeline including among others: linear welding and tie-ins, preparation of pipeline sections to be installed with trenchless methods (HDD, Direct Pipe and microtunnelling), earth works, dewatering, pipe laying, and the installation of more than 5000 pipeline weights. In addition to the pipeline section, Gascontrol is to deliver and install valve stations and natural gas pressure metering and a regulating station. Implementation of the project will improve energy security in terms of gas supplies to the region, allowing further development of the Warsaw area by creating the possibility to connect to the gas infrastructure by the industrial and private sectors, to reduce and equalise a lot of current pipeline infrastructure and guarantee safe operation. Project completion is scheduled for 2025, whereas Gascontrol Polska is to finish the entrusted scope by September 2024.

Gulf Companies Continues Long History of Growth & Innovation



Gulf Companies (legal entity: Gulf Interstate Engineering), is pleased to welcome Sam Davies as Managing Director for Gulf's Middle East/ North Africa (MENA) regional operations. Sam brings with him 20 years of experience in the oil and gas industry in this region.

This appointment is a step towards

Gulf's goal of regaining its presence in the MENA region. Furthermore, Gulf announces the appointment of Patrick Hill as Director of Construction Services. With 20 years of



global project experience in the energy industry, Patrick will focus on expanding Gulf's construction services business unit across all aspects of the energy industry. Gulf Companies continues its key role supporting the growth of U.S. gas export capacity by providing pipeline engineering services for

multiple large-scale LNG projects on the Louisiana and Texas coasts. Gulf also remains committed to extending its global reach in CCUS projects, with engineering projects underway in Qatar, China, France, and the U.S.A.

Glavbolgarstroy Making Rapid Progress on Bulgaria-Serbia Interconnector Project

Nearly 90%, i.e. 56 out of a total of 62.5 km of the route on Bulgarian territory of the gas Interconnector Bulgaria - Serbia (IBS) had been completed as of July 2023. The



project began in January with the delivery of 5,500 factory-insulated pipes necessary for the construction of the section. In February, an official ceremony marked the start of the actual construction of the interconnector. The project is being implemented by "International Gas", a partnership between Glavbolgarstroy and Glavbolgarstroy International. Both companies are committed to completing their tasks according to the highest quality standards and within the set deadlines before the start of the winter season. A member of the contractor's team said that the timely delivery of the project's equipment despite the supply chain challenges, as well as the expertise of the engineering team behind the project, represent the main reasons behind the important progress registered to date in the construction works. The implementation of the project will enable the diversification of natural gas supplies for the region of South Eastern Europe by providing new sources and routes of natural gas supply. Bulgaria will gain access to gas sources from Western Europe along a new route, and Serbia will have access to liquefied natural gas (LNG) terminals and other alternative sources from the region and around the globe.

Goriziane Turns 75



Since 1948, Goriziane has been overhauling, designing and transforming complex systems and continues to offer state-of-the-art solutions to meet every request, by satisfying customers' needs. The family company, founded by Antonio Zanin, just turned 75 years old, and in parallel with this important birthday, Goriziane is celebrating the conception



of two new satellites in the G-FIT galaxy: the Smart Cutter and the Smart Welder. The Smart Cutter is an advanced technology designed to improve the pipe cutting process, ensuring a true best fit (real-to-real) in the automatic fit-up of pipes for the construction of jackets. The Smart Welder is a robotic system that is capable of automatic, efficient and accurate tack welding fit-up. In this way the process of cutting + fit-up + tack welding will be done automatically with a significant increase in productivity.

Herrenknecht Trailer-Rig on Rio Colorado crossing in Argentina

The Joint Venture Techint-SACDE recently completed a project along the Nestor Kirchner Pipeline in Argentina. The first 537 km long chapter, with a total pipeline length of 1,680 km, will deliver gas out of Vaca Muerta from Tratayén (Neuquén) to Salliqueló (Buenos Aires) and will be a key pipeline for Argentina and its energy supply. Over the complete length, there was one HDD project planned for a river crossing under the Rio Colorado executed by Techint-SACDE with a Herrenknecht HK250T HDD Rig. The crossing was 1200 m long with changing soil conditions from sand and gravel to sandstone with clay lenses. Drilling works started with a 12 ¼" pilot hole, followed by several reaming steps from 26" and 36" up to the last step of 48". This created an optimum setup to install and pull in the 36" steel pipeline together with an additional 4" pipe. Despite challenges like the changing geology, high groundwater combined with a low PH level due to the river nearby, a gravel section at



entry site and temperatures below 0°C at night, the team managed to complete the project within 60 days with a 24/7 operation. This was possible thanks to high priority on mud management, high availability of the drilling equipment and the professionalism and experience of Techint-SACDE and BM Drilling crews.

Hydrogen in the Construction Machinery Sector: A Milestone for Sustainability

The progress of energy transition is generating an ever-increasing need to decarbonise difficult to convert sectors. A wide range of industries are switching to alternative fuels and greater electrification. In this respect, hydrogen is a pioneering technology for the reduction of CO₂ emissions in these sectors, when used as an alternative fuel for heavy machinery. At the same time, hydrogen is an additive technology for extending the use of renewable energy sources. It offers the potential for restructuring energy supply with a positive knock-on effect for the international pipeline industry. To make a positive contribution to reducing emissions, Liebherr is developing alternative drives systems. These include internal combustion engines powered by hydrogen.



An example is the R 9XXX, Liebherr's first excavator powered by a hydrogen combustion engine. The H₂ drive of the crawler excavator does not require a permanently connected power supply and results in very low NO₂ and CO₂ emissions: Depending on the evaluation method, CO₂ emission reductions for the hydrogen internal combustion engine are almost 100% under tank to wheel evaluation and 70% for cradle to grave when considering the full life cycle. Integrating hydrogen as a fuel for heavy machinery has the potential to make a significant contribution to overall climate protection.

Maats Pipeline Professionals Diversifies

As the playing field in pipelines is changing, at least in Europe, Maats realised some years ago that diversification was needed. Being a specialised manufacturer of bending

equipment, Maats adopted the internal bending technique and entered a new market, essential for energy transition: district heating. With the number of projects in the traditional oil and gas sector declining and pipeline projects for hydrogen and CO₂ still in the very early stages, the decision to add internal bending to the bending portfolio seemed a good one. Meanwhile Maats has been using the internal bending technique for almost five years and during these years close to 1,000 pipes have been bent for various district heating projects in Scandinavia, the Czech Republic, Netherlands, Greece and the U.S.A., to name but a few.



Recently Maats has successfully bent about 115 pcs. of 28" insulated pipes for the WarmtelinQ project near The Hague, which is currently the largest pipeline construction jobsite in The Netherlands. This new bending technique not only allowed Maats to enter a new market, it expanded the traditional customer base of pipeline construction companies to include pipe- and insulation suppliers and ensured Maats' continued presence on some of the largest pipeline construction sites in Europe.

SACDE and Techint Successfully Completed President Néstor Kirchner Pipeline

SACDE and Techint Engineering & Construction (50%-50% JV), have successfully completed the construction of sections 1 and 2 of the President Néstor Kirchner Pipeline, in Argentina, starting the operation stage in July 2023, as planned. The project of 573 km in 36" transports the natural gas produced in Vaca Muerta formation, the second largest unconventional reserve in the world according to EIA, to the industrial and populated areas in Buenos Aires Province. The construction of these sections of 36" gas pipeline of 446 km (277 mi) long, involved an HDD crossing of the Colorado River, more than 200 additional crossings, 13 primary block valves, scraper traps and 2 metering stations. To achieve these goals in only 10 months, the JV had to perform a production average of more than 4.5 km (2.8 mi) per day, using two spreads of automatic



welding, plus 9,000 m (10,000 yd) per day of lowering and backfilling, a work force of 4,000 people and more than 1,500 construction equipment.

TANAP Sustainability Report is Now Published

TANAP, as the operator of the longest natural gas pipeline ever built in Europe, which transports natural gas from the Shah Deniz-II gas field of Azerbaijan to Türkiye and Europe, is proud to share its first Sustainability Report with its stakeholders. TANAP, prioritising its responsibilities towards future generations with the value it places on people, society, and the environment, published its Sustainability Report highlighting its efforts on sustainability and Environmental, Social and Governance (ESG) targets for a common future. The Report, prepared with reference to the Global Reporting Initiative (GRI) - Oil and Gas Sector Standard 2021, and assessed by an independent authority, demonstrates, with several examples, how TANAP plays an active role in the field of sustainability beyond its core business and shares the targets set to move the current practices forward. The TANAP Sustainability Report is accessible from the Reference Documents section on the TANAP website: [tanap-sustainability-report-2022.pdf](#).





Vacuworx Lifting System Used in Queensland Pipe Replacement Project

Oaka Constructions in Queensland, Australia, led by Construction Manager Kelly Barbarich, has adopted Vacuworx's vacuum lifting technology to handle pipe for a project in Queensland's Bowen Basin. This decision came after a previous workplace accident involving traditional lifting methods prompted a search for safer pipe handling methods. Vacuworx's products were selected for their efficient and hands-off pipe lifting capabilities. Utilising the vacuum lifting system drastically reduced the risks to workers, while improving operational efficiency for the project. The Vacuworx system can lift a pipe within just 2 seconds, a process that would traditionally involve two workers and considerably more time. Specifically, the company used Vacuworx's MC 5 system, which is able to lift up to 5 tonnes.

Worldwide Machinery Upgrades Padding Machine & Crawler Carrier Fleet

Driven by innovation, Worldwide Machinery continues to invest in its padding machine and crawler carrier fleet

built by SUPERIOR Manufacturing. SUPERIOR recently unveiled re-engineered SP-350 and SP-160 models of padding machines to be safer and more productive. The upgraded design of the SP-350 features a moveable cabin for increased visibility and requires no tear down or setup, meaning the machine is ready to work when it arrives onsite. Other enhancements include a reversible conveyor, three cameras on the machine to monitor the off-side and loading of material, and an upgraded undercarriage for more stability.



Next, 2023 brings a rebirth of the SP-150 padding machine, now even more robust with a sturdier track and increased horsepower. The machine features enhanced maneuverability and integrated rear and right-side cameras ensure maximum production and visibility. This year Worldwide Machinery also brought to market a new ST-300XR Crawler Carrier and even more bed options. The 30,000 lb capacity rotating unit features a heavy-duty excavator style swing gear and increased horsepower. The interchangeable beds include fuel/lube, sandblasting, dump, water tanker, flatbed, welding options, and more.

Regional Meeting Europe Mediterranean



An IPLOCA Europe Mediterranean Regional Meeting took place on Wednesday 7 June 2023 at the Tivoli Avenida Liberdade Hotel, Lisbon, Portugal.

This meeting was co-hosted by Spiecapag with the contribution of Bonatti S.p.A., DAIP and SICIM S.p.A.

Extremely interesting "green energy" presentations were made by IPLOCA members and representatives of international companies from the pipeline and construction industry in the region. Topics included hydrogen integration into infrastructures, green hydrogen to decarbonise the industry, ammonia in the new energy future, decarbonisation initiatives by Snam, and European midstream operations by Gulf Energy.

If you are interested in consulting past, or attending upcoming Regional Meetings, we invite you to visit our website: www.iploca.com/events/regional-meetings.

Health, Safety, the Environment & CSR

2022 HSE Statistics Report

IPLOCA is committed to the promotion of health and safety in all areas of its influence and subscribes to the philosophy that all accidents are preventable.

This HSE Statistics Report combines IPLOCA members' health, safety and environmental statistics received for 2022. We urge you to read it in detail and take appropriate and purposeful action for the future.

Fatalities

The number of fatalities has decreased compared to last year. Still, the 2025 target of zero fatalities has not yet been reached, given that two fatal incidents on worksites have been reported by our members. The good news is that the total recordable incident rate continues to decrease and has reached 1.21 which is the lowest rate since 2003. The HSE & CSR Committee advises IPLOCA members to adopt behavioural safety programmes which are considered the best practice in the industry. Continuous efforts still need to be maintained to eliminate fatalities in the pipeline industry.

HSE Shared Experiences Platform

We all need to promote near-miss reporting and health & safety training, which have been below the targets set these last three years. The HSE & CSR Committee strongly

encourages IPLOCA members to focus on these matters while adopting behavioural safety programmes which are considered best practice. It also highly recommends all members to focus on training and share industry best practices and case studies using the IPLOCA Shared Experiences Platform: www.iploca.com/hseplatform.

Environmental Incidents

On the environmental incidents reported, their frequency has reached its second lowest level over the last ten years and no single case of air releases has been reported in 2022. Another good point is that most environmental incidents are minor. With regards to the environmental training hours, graphics show that the environmental frequency rate is well below the average of the last ten years, compared to the health & safety frequency rate which is closer to the average.

Minimise Risks

The Committee is seeking to assist companies to adopt best practice by working together while providing training and networking within the industry so as to minimise the risks associated with the design, construction, operation and decommissioning of pipeline projects.

 **Download the latest HSE Statistics Report**

IPLOCA Fall Sessions

HSE & CSR Workshop

"Improving Corporate Safety Memory"

As the first event of the next IPLOCA Fall Sessions, to take place at the Holiday Inn Westpark hotel in Munich, Germany, the HSE & CSR Workshop will be held on Tuesday, 24 October, followed by the Novel Construction Fall Session on 25 & 26 October.

Workshop Programme

Tuesday morning will start off with an interactive discussion on human and operational performance (HOP) principles, including how HOP impacts safety from a culture and leadership standpoint and incorporating HOP principles in your safety management system.

This will be followed by the presentation of two academia-led research projects on safety culture and safety training, undertaken by Construction Safety Research Alliance (University of Colorado). Breakout sessions will take place

in the afternoon to discuss the morning's topics in more depth and to generate a list of executable best practices.

Participation

We encourage you and your colleagues to participate in both these IPLOCA collaborative industry initiatives. Registration is required and is free of charge. Please complete the registration form by **Wednesday, 6 September** at the latest. It is available on: www.iploca.com/event/iploca-hse-workshop-2023. Further details and the complete workshop agenda may also be found here.

Location

The Holiday Inn Westpark hotel is conveniently located near the city centre and is only 45 minutes by car from Munich International airport. To take advantage of the special room rates we have contracted, please complete your hotel booking details also by 6 September. After this date, room rates and availability cannot be guaranteed by the hotel.

We look forward to welcoming you to these productive work sessions.



All images of Vancouver © Destination Vancouver

Vancouver Convention Preview

The countdown has started for this year's convention in Vancouver!

Increased Business Opportunities

As previously announced, based on feedback received from the Prague Convention attendees, a few changes have been made to this year's programme:

In addition to the Annual General Meeting, **three Open General Meetings** will be held instead of the usual two. See page 18 for details of the speaker line-up for Tuesday, Thursday and Friday.

The duration and the number of **Business-to Business (B2B) Meetings** has been increased. Only IPLOCA members who have indicated their interest in a B2B meeting during the convention registration process, and received confirmation from the IPLOCA Executive Secretary, will be able to attend these 10-minute one-to-one appointments with buyers, suppliers, operators and contractors.

B2B Meetings and Poster Sessions Hosts

Eight companies have been confirmed as hosts for the Business-to-Business (B2B) meetings this year. These are Bechtel Pipeline, Fluor Corporation, Gascontrol Polska sp. z o.o., Grupo Desarrollo Infraestructura – GDI, Gulf Interstate Engineering Co. – GIE, Herrenknecht AG, Spiecapag, and TC Energy. These meetings will be held from 14:00 to 16:00 on Tuesday 12 September.

Poster Sessions will take place during the 45-minute coffee breaks at the three Open General Meetings. The following companies are hosting these sessions: Caterpillar, CRC-Evans Pipeline Int., Denso GmbH, LCS Cable Cranes GmbH, PipeSak Incorporated, Vermeer Corporation and Winn & Coales International.

Memorable Event Promised

During the business sessions, delegates also have the opportunity to learn about the winning entries for IPLOCA's industry awards, and attend Regular and Associate Member Meetings to appoint the members of the 2023-2024 IPLOCA Board of Directors. Along with networking opportunities, social events, and a cultural tour programme, IPLOCA's 2023 Convention promises to be a memorable event.



Vancouver Convention Sponsors

Platinum Sponsors



Gold Sponsors



Silver Sponsors



Convention Speakers

at the Open General Meetings on Tuesday 12, Thursday 14 and Friday 15 September



The LNG/First Nations Development in BC

Ellis Ross, Former Haisla First Nation Chief, BC MLA Government

Ellis is a Canadian politician who was first elected in the 2017 British Columbia general election to represent Skeena, a Canadian mining exploration company focused on revitalising the past-producing Eskay Creek mine in Tahltan Territory in the Golden Triangle of northwest British Columbia. He was re-elected in 2020.



Creating Connectivity in a Divided World

Justin Ganschow, Manager Caterpillar Safety Services, www.caterpillar.com

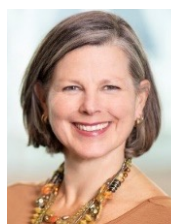
With 20 years experience in public health and private industry, Justin is a sought-after international keynote speaker and writer on the impact of leadership and human biology on workplace safety and culture. His thought-provoking, science-based content and emotion-stirring experiences engage dozens of audiences worldwide.



North America Energy Integration

Carlo Orsenigo, Business Development, Sempra, www.sempra.com

Carlo is general manager for Sempra Infrastructure's ECA LNG Phase 1. He has more than 20 years of experience in the energy industry, with a background in business development, operations, and general management. He has acted as project controls manager in large EPC delivery contracts & moved onto business development.



Our Safety Journey, One Step at a Time, Not in a Straight Line

Terri Steeves, COO, TC Energy Mexico, www.tcenergy.com

As Vice President of Integrity, Operations and Projects, Terri provides functional leadership to ensure safe and responsible operations, integrity management and project execution for TC Energy's Mexico Business Unit. She has 30 years' experience in a variety of senior positions in the natural gas pipeline and energy industry.



There is NO Climate Emergency!

Dr. Patrick Moore, Consultant, www.ecosense.me

Patrick is an internationally renowned ecologist and environmentalist, beginning his career as an activist/leader in the Greenpeace movement. As Vice-President, Environment and Government Affairs for Waterfurnace International between 1995 & 1998, he worked to build awareness of the benefits of renewable earth energy technology.



We Need to Talk About Transition: Providing Affordable, Dependable and Sustainable Energy.

Jonathan Green, President – Geneva Energy Forum (GEF), www.geforum.ch

Jonathan is an energy analyst and advisor with a 40-year career working with energy companies, governments and international governmental organisations. He is president of the Geneva Energy Forum, a non-partisan association established to promote the understanding of energy's fundamental place in society.



Construction Projects in North America

Andy McDowell, President, Gulf Energy Information, www.gulfenergyinfo.com

Andy oversees and leads Gulf's three main profit centres: media, market intelligence and events, including Pipeline & Gas Journal and the Global Energy Infrastructure database, critical contributors to this presentation. With over 17 years of service at Gulf, he has played a pivotal role in shaping the company's strategic direction.



The Trans Mountain Expansion Project

Corey Goulet, Chief Project Execution Officer, Trans Mountain Pipeline, www.transmountain.com

Reporting directly to the CEO, Corey is accountable for delivering the completed Trans Mountain Expansion Project on budget and on schedule with appropriate regard for safety, environment, quality, damage prevention, regulatory compliance, and community relations (including First Nations).



How to Maximise the Benefits of Social Investments at Company and Project Level

Katrina Cooper, Director, Social Investment & CSR, RSK Group plc, www.rskgroup.com

Katrina is an environmental planner with over 30 years' experience. She has been the lead environmental and social project manager for many major pipeline and other energy projects to International Finance Institution (IFI) standards. Katrina is also the environmental and social representative on IPLOCA's HSE & CSR Committee.



Pembina, Growth and Sustainability

Mike Koski, Vice President – Engineering & Construction, Pembina Pipeline Corporation www.pembina.com

At Pembina, Mike is responsible for the development and execution of all capital projects including pipeline, terminal and process facility developments. Previously, he served as Vice President of the External Affairs Service Unit covering all environmental, regulatory, government affairs, and communications in the U.S.A. and Canada.



Managing Risks on Major Pipeline Projects

Kevin Olson, Director, Design Engineering, Fluor Canada Ltd., www.fluor.com

Kevin is a member of Fluor's global pipeline business. He has over 25 years of industry experience, with the last 15 being dedicated to leading pipeline projects globally within the EPC industry. This experience has provided him a unique perspective on what works and what doesn't, regarding project delivery and improving industry performance.

2023 IPLOCA Awards to be presented in Vancouver

The laureates of the IPLOCA awards for Health & Safety, Corporate Social Responsibility, Quality and New Technologies will be announced during the 55th Annual Convention in Vancouver.

These awards are intended to recognise those leading companies that are always in search of excellence, while being a source for sharing new ideas. We thank all members who provided submissions. The winners and runners-up entries will be posted on our website after the Convention.



2023 IPLOCA Health & Safety Award

TC Energy sponsored by TC Energy

The 2023 IPLOCA Health & Safety Award, sponsored by TC Energy, recognises initiatives aimed at improving health and safety in the pipeline industry.

Entries received:

- **Bonatti S.p.A.**
On the Road Training

- **Caterpillar Inc.**
Cat® Command: Enhance Jobsite Safety
- **Gulf Interstate Engineering Company**
When Zero Means Everything
- **Ledcor Pipeline Limited**
Safety Alert Integration Initiative for Comprehensive Hazard Assessments (SAIHA)
- **Ledcor Pipeline Limited jointly with SICIM S.p.A.**
Integrated Emergency Response Plan (IERP)
- **Max Streicher GmbH & Co. KG aA**
Safer Lowering-in Process by Using the Refurbished Pipelayer
- **Michels Corporation**
Safe Driver Initiative
- **National Petroleum Construction Company (NPCC)**
 - Emergency Evacuation Tracking System (EETS)
 - Safe Shore Pulling and Tie-in for Pipeline (SSTP)
- **SICIM S.p.A.**
Bending Safe Hook Support
- **Spiecapag SAS**
 - FUSE Campaign
 - Maintenance Working Platforms for Pipelayers (MWPP)



2023 IPLOCA Corporate Social Responsibility Award sponsored by TotalEnergies

The 2023 IPLOCA Corporate Responsibility Award, sponsored by TotalEnergies, is given for initiatives aimed at improving the living conditions of the people in communities local to and impacted by pipeline industry work.

Entries received:

- **Consolidated Contractors Company (CCC)**
 - Building Resilience and Self Reliance of Young Women Farmers in Minya, Egypt
 - Water for Mulinda Village
- **Kalpataru Power Transmission Ltd.**
 - Various Initiatives in Healthcare, Promoting Education, Skill Training & Rural Development
- **Ledcor Pipeline Limited**
 - Indigenous and Local Stakeholders
- **Ledcor Pipeline Limited, jointly with SICIM S.p.A.**
 - Impacting Communities
- **M. Al-Barghash Trading & Contracting Company Ltd.**
 - Reconciliation Activities to Support the Development of Blue & Green Revolutions
- **Spiecapag Intech Construc ao e Montagem Ltd.**
 - Ecological Bricks
- **Vacuworx Global**
 - Vacuworx's Commitment to Folds of Honor



2023 IPLOCA New Technologies Award sponsored by BP

The 2023 IPLOCA New Technologies Award, sponsored by BP, is presented in recognition of a significant contribution to innovation in the engineering of, the provision of equipment for, and the construction of pipelines.

Entries received:

- **Bonatti S.p.A.**
 - Stove Pipe Sections, Fully Mechanised in Trench Welding
- **Laurini**
 - IBEX Four Tracks Drive Skid
- **Ledcor Pipeline Limited, jointly with SICIM S.p.A.**
 - Planning, Asset and Logistic Application
- **PipeSak Pipeline Products**
 - PipeDefender Rock Protection System
- **Saipem S.p.A.**
 - Hydro Test Water Chemical Treatment Using Environment Free Products
- **SICIM S.p.A.**
 - MasterLog



IPLOCA Quality Award sponsored by TC Energy

Newly introduced this year, the 2023 IPLOCA Quality Award, sponsored by TC Energy, recognises an exemplary achievement in improving quality of design, quality of materials and quality of execution, in the pipeline industry and related work.

Entries received:

- **LogIC SAS**
 - Digitised Quality Management (QCM)
- **National Petroleum Construction Company (NPCC)**
 - The Digitalisation of Quality Control Records during Project Execution
- **Precision Pipeline, LLC**
 - Excellence in Quality
- **Saipem S.p.A.**
 - REFLEX: the Saipem Knowledge Management Digital Solution
 - SIRIS: DNV Qualification
- **SICIM S.p.A.**
 - QAQC Cards
 - Quality Day
- **Spiecapag**
 - Determination of the Cost of Non-quality

Important IPLOCA Dates

Regular & Associate Member Nomination Meetings

14 September
Hyatt Regency Hotel, Vancouver, Canada
www.iploca.com

IPLOCA Annual General Meeting

15 September
Hyatt Regency Hotel, Vancouver, Canada
www.iploca.com



IPLOCA Yearbook

31 September - Deadline for advertising and changes
advertising@iploca-yearbook.com

Member News for IPLOCA December Newsletter

31 October - Deadline for submissions
newsletter@iploca.com

Upcoming Events

2023

IPLOCA 55th Annual Convention

11-15 September – Vancouver, Canada

www.iploca.com/events/annual-convention



11th Annual Global EPC Project Management Summit

27-29 September – London, U.K.

www.opexgrp.com/upcoming-events.aspx

ADIPEC

2-5 October – Abu Dhabi, U.A.E.

www.adipec.com

APGA Convention and Exhibition

14-17 October – Perth, Australia

www.apga.org.au



IPLOCA Fall Sessions: HSE & CSR Workshop

24 October – Munich, Germany

www.iploca.com



IPLOCA Fall Sessions: Novel Construction Meeting

25-26 October – Munich, Germany

www.iploca.com



Offshore Energy Exhibition & Conference 2023

28-29 November – Amsterdam, The Netherlands

www.offshore-energy.biz/oeec2023

2024

PLCA 76th Annual Convention

30 January - 3 February – Nassau, Bahamas, U.S.A.

www.plca.org



DCA 63rd Annual Convention

12-17 February – Kohala Coast, HI, U.S.A.

www.dcaweb.org



Innovation

IPLOCA Fall Sessions: Novel Construction

The IPLOCA Fall Sessions will take place from 24 to 26 October 2023 at the Holiday Inn Westpark Hotel in Munich, Germany, and incorporate the HSE & CSR Workshop and the Novel Construction Sessions.

The detailed agenda for the Novel Construction Sessions will be announced mid-September and will be available on our website: www.iploca.com/event/iploca-novel-construction-fall-session-2023, where you can find further information including the hotel and meeting reservation form. Following the HSE & CSR Workshop starting on 25 October, the Novel

Construction programme will include an open forum on Wednesday morning for member and non-member companies to present their latest developments within the industry. Afternoon group work will further develop the content of the “Road to Success” mobile application, and there will be group presentations on Thursday morning.

If you would like to suggest a presentation for Wednesday, please submit the title and a brief outline to gregoire.demontmollin@iploca.com as soon as possible as there are only a few slots available. Attendance at these Fall Sessions for member and non-member companies is free of charge; however, registration is required before the deadline of **Wednesday, 6 September**. Should you wish to participate in a working group, please contact the appropriate group leader.

Working Groups	Leader (Company)	Email
Earthworks & Crossings	Joseph Gilmartin (Fluor)	joseph.gilmartin@fluor.com
Steep Slopes Installation	Matt Granger (Ledcor)	matt.granger@ledcor.com
New Trends & Innovation	Mustafa Abusalah (C.C.C.)	mabusalah@ccc.net
Coatings	Somaieh Salehpour (Seal for Life)	somaieh.salehpour@sealforlife.com
Environment	Katrina Cooper (RSK)	kcooper@rsk.co.uk
Logistics	Jean-Baptiste Rousseau (Spiecapag)	jean-baptiste.rousseau@spiecapag.com
Energy Transition	Andrew Ball (J.Murphy & Sons)	andrewball@murphygroup.co.uk

2023 IPLOCA Scholarship Recipients



Ten students, who are children or grandchildren of IPLOCA member companies, were selected as recipients of the 2023 IPLOCA scholarships.

Six scholarships were given to students linked to Regular Members, spread across all the regions that applied.

Since there were no applications received from Europe Northwest and Latin America, the next highest scoring applicants were selected. Two scholarships were also awarded to students of Associate Members. Applications for the 2024 programme will open on 1 January and will also be available to students from trade schools.



Presley Cox

North Carolina University, Raleigh, U.S.A.
– Exploratory Studies – ISCO Industries



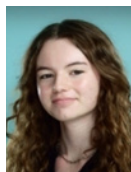
Davide Miccoli

Universita degli Studi di Roma La Sapienza,
Italy – Arabic Language – Bonatti S.p.A.



Louai El Hajj

Eindhoven University of Technology, The Netherlands – Mechanical Engineering – CCC (Consolidated Contractors Company)



Alexis Nuijens

University of Alberta, Edmonton, Canada
– Bsc Nursing – Ledcor Pipeline Ltd.



Nora Evanto

Penn State University Park, Pennsylvania, U.S.A. – Engineering – Precision Pipeline, LLC



Anna Przydacz

Wyzsza Szkola Bankowa, Chorzow, Poland – Business – Gascontrol Polska Sp. z o.o.



Sofia Galvani

Universita degli Studi di Parma, Italy – Food System – SICIM S.p.A.



Kaitlyn Sarmento

University of Pittsburgh, U.S.A. – Biological Sciences – Mears Group Inc.



Colleen Lemke

University of Wisconsin-Milwaukee, U.S.A. – Biomedical Sciences – ITW Welding Products Group



Yushi Zhou

Colby College, Waterville, ME, U.S.A. – Mathematics – CPP (China Petroleum Pipeline Engineering Co., Ltd.)



Obituary

In Memory of Georges S. Zakhem

It is with great sadness that we inform you of the passing of one of IPLOCA's Past Presidents, Georges S. Zakhem on 23 June.

Georges was a member of the IPLOCA Board of Directors from 1986 to 1990, including holding the position of President from 1988 to 1989 and presiding over the 1989 Annual Convention in Singapore.

Georges had been Chairman of the Board of Directors of the Zakhem Group since its establishment in 1964, when he founded Zakhem Engineers SAL with his brother Abdallah in Beirut, Lebanon. The company's first project was in Iraq, and then extended to Kuwait, Abu Dhabi, Jordan, Libya, Sri Lanka and other countries. Upon the outbreak of civil war in 1975, the company relocated to London, England. Zakhem

International SA, a Luxembourg Holding Company, was founded to own the shares of all operating subsidiaries around the world, including the U.S.A, the U.K and Africa. Although construction remained its main line of business, the group diversified into other sectors such as property development, hotels, and the food industry.

Prior to his successful leadership role with the Zakhem Group, Georges held several positions with the Contracting and Trading Company (C.A.T.), where he first joined as a trainee engineer in 1955, in Qatar and Kuwait.

Georges had always been committed to serving his country, Lebanon, through the development of its youth. In 1982, he set up an endowment fund in his mother's name for needy students at Lebanese American University (LAU) in Beirut.

He also established a multimillion-dollar fund by the Zakhem Group to support universities and students in Lebanon and abroad. The Zakhem Engineering Building at LAU, Byblos; and The Hanneh and Salim Zakhem Building at the University of Balamand are shining examples.

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Nominations

to the 2023-2024 IPLOCA Board of Directors



Nominations to the IPLOCA Board of Directors take place every year, traditionally at the Annual Convention, as seats become vacant. Most nominated board members serve for two years and their second year is also confirmed during the nomination meeting.

Designated member representatives (one from each member company) should attend a short, 30-minute meeting of their appropriate geographic region (Regular Members) or the Associate Member meeting, on Thursday 14 September during the 2023 Annual Convention taking place in Vancouver, Canada.

Applications received from candidates for vacant seats are posted on www.iploca.com/about-us/board-of-directors/vacant-seats. The slate of nominations will then be presented to the membership for ratification at the Annual General Meeting (AGM) being held in Vancouver on Friday 15 September.

Appointment of directors and directors-at-large, to seats that still remain vacant, will be made after the Regular and Associate Member nomination meetings, by the newly elected 2023-2024 Board at their meeting immediately following the AGM.

Responsibilities of Board Membership

By running for nomination to the IPLOCA Board of Directors candidates agree to fully support the organisation and its mission through regular attendance and active participation in meetings and events, including four board meetings a year that require international travel with their spouse. Please note that an absence from any two consecutive meetings, or a total of three meetings during the two-year Board membership term, result in automatic dismissal from the Board of Directors.

A full list of the duties and commitments of directors is available on our website.

Vacant Seats for 2023/2024 Board

Region	Director	Status for 2023
America North	Kelly Osborn	Officer
	Kevin Allen	Vacant seat
	Vacant seat	Vacant seat
East & Far East	Leon Richards	Officer
	Abdullah Al-Mahmud	Vacant seat
Europe Central	Wilko Koop	Vacant seat
	Gerben Wansink	Vacant seat
Europe Eastern	Yasar Giregiz	2 nd year confirmation
	Mustafa Kopuz	2 nd year confirmation
Europe Mediterranean	Bruno Pomaré	2 nd year confirmation
	Roberto Castelli	Officer
Europe Northwest	Andrew Ball	2 nd year confirmation
	Adam Wynne Hughes	Officer
Latin America	Giacomo Bonfanti	Vacant seat
	Tim Zboya	Vacant seat
Middle East & Africa	Saji Khoury	2 nd year confirmation
	Adel Botros	Vacant seat
Associate Members	Andrew Stuart	Vacant seat
	Edgar Chavez	2 nd year confirmation
	Gian Marco Dondi	2 nd year confirmation

IPLOCA Board of Directors 2022-2023



Front row left to right: Adam Wynne Hughes, Leon Richards, Kelly Osborn, Gonzalo Montenegro, Roberto Castelli, Juan Arzuaga. **Second row:** Leonardo Gravina, Virendra Varshney (resigned), Saji Khoury, Bruno Pomaré. **Third row:** Yasar Giregiz, Andrew Stuart, Tim Zboya, Robert Bell (resigned). **Fourth row:** Wilko Koop, Giacomo Bonfanti, Adel Botros, Mustafa Kopuz. **Back row:** Doug Bailey, Gerben Wansink, Roger Spee, Bill Solomon, Andrew Ball. **Inset:** Edgar Chavez, Gian Marco Dondi, Robert Linder.

Officers

Kelly Osborn (U.S. Pipeline, Inc.),
President, Director America North
Roberto Castelli (Bonatti S.p.A.)
1st Vice President, Director Europe
Mediterranean
Leon Richards (McConnell Dowell
Corporation Ltd.), 2nd Vice President,
Director East & Far East
Gonzalo Montenegro (SEPCON),
Immediate Past President
Adam Wynne Hughes (CRC-Evans
Pipeline International, Inc.), Treasurer,
Director Europe Northwest

Directors

Abdullah Al Mahmud* (PEAL),
Director East & Far East
Kevin Allen* (RMS Welding),
Director America North
Andrew Ball (J. Murphy & Sons Ltd.),
Director Europe Northwest
[Energy Transition Committee Chair](#)
Robert Bell (Price Gregory International
Inc), Director America North (resigned)

Giacomo Bonfanti (GDI),
Director Latin America
Adel Botros* (Al-Qahtani Pipe Coating
Industries), Director Middle East & Africa
Edgar Chavez (ALLU Group),
Director Associate Members
Gian Marco Dondi (SCAIP S.p.A.),
Director Associate Members
Yasar Giregiz (Fernas Construction
Company), Director Europe Eastern
Saji Khoury (Consolidated Contractors
Company- CCC), Director Middle
East & Africa,
[Scholarship Committee Chair](#)
Wilko Koop* (De Romein Group),
Director Europe Central
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