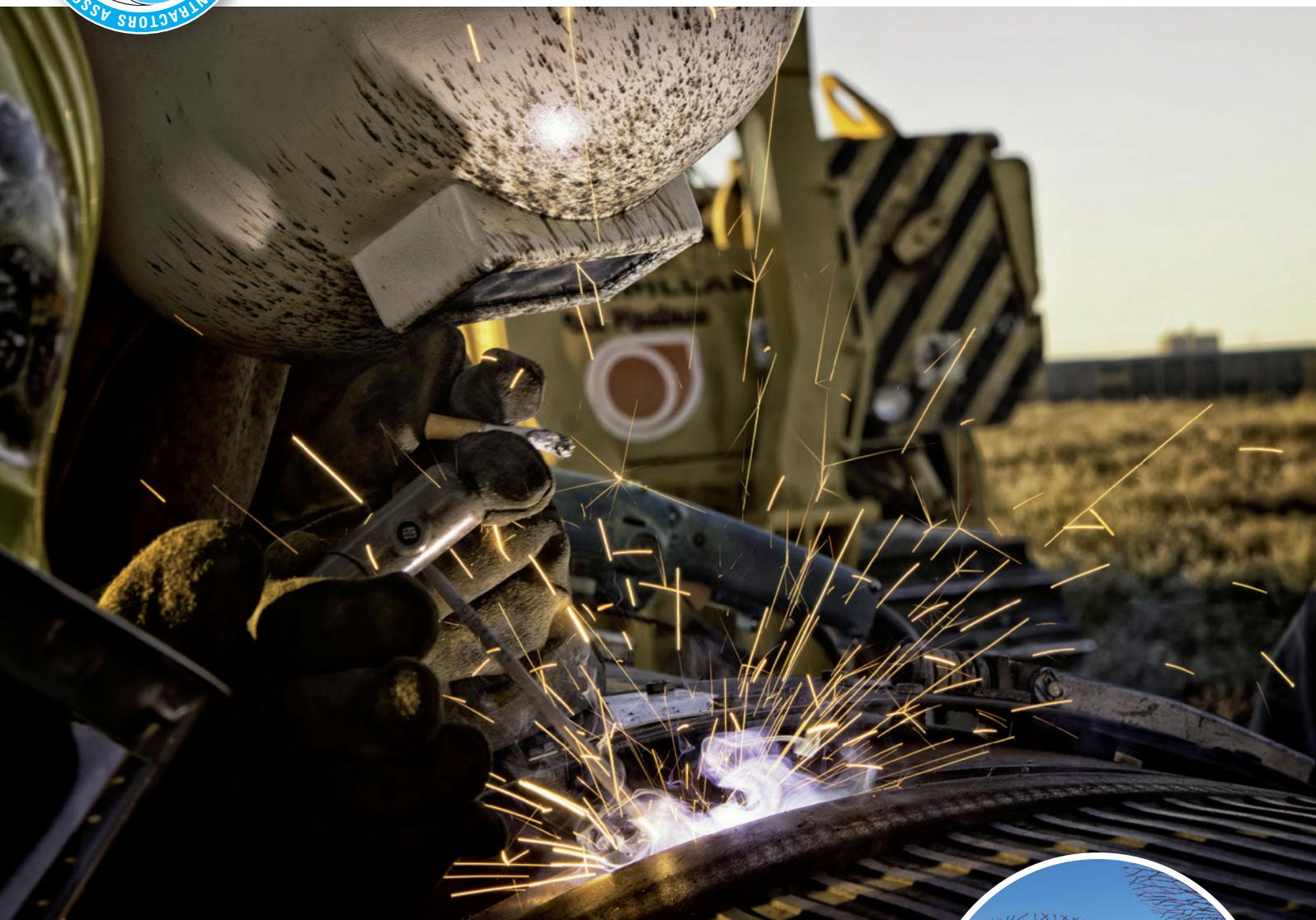




# THE IPLOCA NEWSLETTER

SEPTEMBER 2015



## Singapore Convention Update

page 14

## Letter from the President

page 4

## News from Geneva

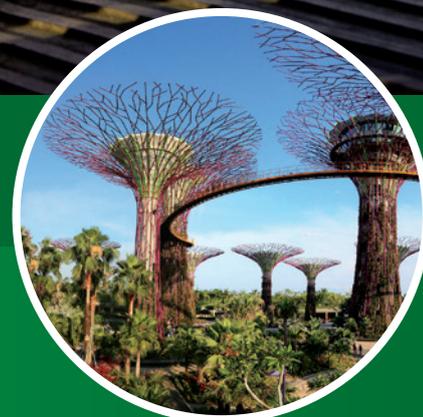
page 5

## Member News

page 8

## IPLOCA Elections

page 16



# BENDING HISTORY



## This is what experience looks like

**POWER:** The Maats bending machine program ranges from 16 to 60 inch. The robust and reliable Maats bending machines have the capacity to bend pipes up to 1 inch wall thickness x100 of the maximum loadable pipe-size. The Maats bending machines are the strongest available in the market.

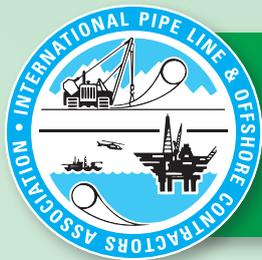
**OPERATION:** The layout of the machines is simple, operating the machine is easy. Machine settings can be easily controlled and if required easily adjusted.

**MAINTENANCE:** Built with mainly Liebherr components, all major parts have a proven track record as components build on heavy duty construction machinery. Service, maintenance and the odd repair is easy. Service and spare parts can be easily obtained from your local Liebherr dealer, anywhere in the world.



Maats Pipeline Equipment • Breukersweg 4 • P.O. Box 165 • 7470 AD Goor (Holland)  
Tel.: +31 (0)547 26 00 00 • Fax: +31 (0)547-26 10 00 • info@maats.com • www.maats.com





## IPLOCA Mission

To provide value to members through a forum for sharing ideas, engaging the industry and its stakeholders, facilitating business opportunities and promoting the highest standards in the pipeline industry.

# Contents

<b>Letter from the President</b>	<b>4</b>
<b>News from Geneva</b>	<b>5</b>
<b>Board Meeting Update</b>	<b>6</b>
<b>Member News</b>	<b>8</b>
<b>Membership Centre</b>	<b>13</b>
<b>Regional Meetings</b>	<b>13</b>
<b>Singapore Convention Update</b>	<b>14</b>
<b>IPLOCA Elections</b>	<b>16</b>
<b>Health, Safety and the Environment</b>	<b>17</b>
<b>New Technologies</b>	<b>19</b>
<b>IPLOCA Scholarship Programme</b>	<b>20</b>
<b>Upcoming Events</b>	<b>21</b>

### IPLOCA Secretariat

**International Pipe Line & Offshore  
Contractors Association**  
Chemin des Papillons 4  
1216 Cointrin / Geneva  
Switzerland  
**Telephone** +41 22 306 02 30  
**Fax** +41 22 306 02 39  
**E-mail** [info@iploca.com](mailto:info@iploca.com)  
**Website** [www.iploca.com](http://www.iploca.com)

### IPLOCA Newsletter

**Editor**  
Caroline Caravellas  
**Lay-out**  
Peter Schoonenberg  
**Advertising**  
[p.schoonenberg@pedemex.nl](mailto:p.schoonenberg@pedemex.nl)  
**Comments & copy**  
[caroline.caravellas@iploca.com](mailto:caroline.caravellas@iploca.com)  
IPLOCA © 2015

### Cover Photo

**Enbridge (Woodlands) Pipeline - Canada**  
Courtesy of RMS Welding Systems

### IPLOCA Yearbook

**Advertising**  
[p.schoonenberg@pedemex.nl](mailto:p.schoonenberg@pedemex.nl)  
**Listing changes**  
[listing@iploca-yearbook.com](mailto:listing@iploca-yearbook.com)



## Letter from the President

**Our annual convention, this year taking place in Singapore, is now only a month away. I hope all those attending will enjoy an exhilarating week in this dynamic and multicultural city. We have an excellent line-up of speakers for the Open General Meetings and we have selected some of the most popular and interesting tours.**

In June we held a board meeting in the colourful city of Cartagena de Indias, Colombia and you can read the update on that meeting on page 6.

In Singapore we will be electing new directors for 2015-2016 to serve on our Board – I would ask you to show them your support by taking part in the election meeting relevant to your membership category. Please refer to page 16 for more details regarding the elections.

At the convention, we will also be presenting the IPLOCA Health and Safety Award, sponsored by Chevron, the IPLOCA Corporate Social Responsibility Award, sponsored by Total and the New Technologies Award Sponsored by BP. More information on these awards can be found on pages 18 & 19.

Our committees have been very active during this past year. The HSE Committee organised an extremely successful Safety Workshop on 1 July in Geneva, around the theme of “The Role of Safety Myths in the Prevention of Incidents” which was attended by 40 participants, many of whom were quoted as saying what an invaluable experience it was. In addition to reviewing the award submissions, the HSE Committee also collated the Health & Safety and Environmental statistics. We are very pleased with the continued high rate of return: 96% and 76%, respectively. However we urge those members who did not file their returns to do so next year. You can review the reports as attachments to this newsletter.

The temporary By-laws Committee did an overhaul of the current IPLOCA By-laws with the aim of including a new membership category, modernising them and removing any inconsistencies. Regular Members will be asked to approve these By-laws revisions at the Annual General Meeting on 9 October 2015, in Singapore.

We are particularly proud to announce the launch of the IPLOCA scholarship programme in October, to coincide with our 50<sup>th</sup> celebrations – see page 20 for further information.

Lastly, but not leastly, I would like to take this opportunity to thank my fellow Board members, our membership and friends for their continued commitment and loyalty to IPLOCA. I have felt honoured to serve as your president over the past year and I look forward to seeing many of you in Singapore.

With warm wishes,

**Jean-Claude Van de Wiele**



# News from Geneva

## Hot, hot, hot...

Last year many people living in Switzerland complained about summer passing almost “unnoticed”; but, this summer, just like much of the rest of Europe, Geneva has baked in high temperatures.

There was a heatwave during most of July, reaching record temperatures on 7 July: 39.7 °C ! As we write in August, after a short respite, temperatures are climbing back up, touching the mid 30’s at times...

## Visit from Gus Meijer

On 9 June, the Secretariat invited Gus Meijer, ex-CRC-Evans, to visit our offices to discuss the idea of publishing a 50<sup>th</sup> anniversary booklet in recognition of the 50 IPLOCA past presidents, along with the support of Stanley Black & Decker Inc.

You would think that booking a plane ticket from Amsterdam to Geneva would be a simple matter these days, but we hadn’t reckoned on Gus hiding his real identity from us all these years! It turns out that the full name on his passport is Geurt Willem Meijer, sometimes known as Guus and most of the time as Gus! While he was with us, we took the opportunity to pull out a rather large box of photos and memorabilia and to “pick Gus’s brains” - how impressed we were by his amazing memory for names and anecdotes.



Sincere thanks, Gus (or Guus?), for helping us prepare this book and for the use of your grey cells! We were delighted to spend time with you and to go down memory lane...

## Past Board Meeting Minutes

As part of our research work on the founding members of IPLOCA, and a project to create a list of the major decisions made during each of the 50 years of IPLOCA’s history, we have started reading through all the minutes of past Board Meetings – what a revelation!

Did you know that the Board of Directors back in 1968-69 agreed to write a weekly newsletter to all members, which changed to monthly in 1975/76 and became quarterly the following year? In 1971/72 the Board agreed to edit 3000 copies of a document entitled, “The Introduction to Pipe Line Construction”, this first edition selling out in 4 years. Back in 1973/74 it was first decided to hold conventions outside Europe. No doubt many more interesting facts will be revealed as we continue our reading...



## Onshore Pipelines: The Road to Success

The third edition of the publication “Onshore Pipelines: The Road to Success” has been so successful that we have run out of printed copies.

Fans of the hard copy version will need to wait until next year when we plan to publish the fourth edition as part of our 50<sup>th</sup> anniversary activities.

However, the good news is that the current edition is still available via the IPLOCA wiki or online on Issuu through our website: [www.iploca.com](http://www.iploca.com). Copies of the CD can be ordered by email at [roadtosuccess@iploca.com](mailto:roadtosuccess@iploca.com).

# Board Meeting Update

## Cartagena de Indias

The June Board of Directors meeting was held in Cartagena de Indias, Colombia from 16-19 June. The following are the highlights from that meeting:

### Client Engagement Committee

A new membership category, Corresponding Members, was approved by the Board and the relevant amendments to the By-laws were also approved to be proposed for final approval by the AGM in Singapore this year.

Oil & gas onshore and offshore owners and/or operators who have an interest in the work of the association and a willingness to benefit from a whole range of technical guidance and briefings produced by the association may become Corresponding Members by simple written application to the Executive Secretary of the Association followed by approval by simple majority resolution of the Board of Directors.

### HSE Committee

A new electronic form was used this year to gather the H&S and Environmental Statistics. Not all companies completed the form online, so some amendments have subsequently been made. At the time of the meeting, 86% of the H&S statistics had been received and 70% of the environmental statistics. The expectation was still to receive more. It was re-iterated that all Regular Members attending the annual convention need to have provided their H&S statistics for the previous year in addition to having paid their membership dues for that year. Thirteen entries were under evaluation for the IPLOCA Health & Safety Award sponsored by Chevron. Entries for the IPLOCA Corporate Social Responsibility Award sponsored by Total were also being reviewed and evaluated.

An IPLOCA safety repository management system, for lessons learned and best practices will be operational before the Convention. The first reports will be supplied by HSE Committee members.

The Safety Workshop on the Role of Safety Myths in the Prevention of Incidents was to be held on 1 July in Geneva (see page 17 for a detailed report on this event).

### New Technologies Committee

At the Novel Construction Initiative spring meeting in March, a request was made to hold the November meeting in Paris, and the IPLOCA New Technologies Award sponsored by BP will be presented this year at the Convention in Singapore.

### Scholarship Committee

Also at the Singapore Convention, the IPLOCA Scholarship Programme will be launched. Flyers will be available at the Convention and via the September edition of the IPLOCA Newsletter. The application submission deadline is 26 February 2016. To be eligible to apply for a scholarship, the applicants must be children or grandchildren, aged 26 years and under, of employees of Regular or Associate Members. The information flyer will be translated into French, German, Italian and Spanish, but it was noted that the application itself would only be in English and would be done online.

### Treasurer's Report

The Treasurer sent his apologies for absence and the Executive Secretary, Juan Arzuaga, presented the report on his behalf. Copies of the audited report were available for directors to consult.

A loss in the operating income is forecasted for 2015, due to unpaid membership fees, although these are balanced somewhat by new members joining.

Following a detailed discussion regarding the status of membership payments and non-payment of dues, the Board unanimously agreed to add a clause to the By-laws to cover special "extraordinary circumstances beyond the control of the company" such as for companies under sanctions. Following written request from the member, the Board may at its sole discretion decide to defer the payment of their membership dues for up to one year.

It was noted that even under the special circumstances mentioned above, all members are expected to fulfill the normal conditions of membership, such as the provision of their health & safety statistics.

### Regular Member Approved

**Vemak Insaat Taahhut Makine San. TIC.A.S**, Turkey

[www.vemak.com.tr](http://www.vemak.com.tr)

### Associate Member Approved

**RKT International B.V.**, The Netherlands

[www.romboutskunststoftechniek.nl](http://www.romboutskunststoftechniek.nl)

### Name change

A.Hak Beheer B.V. to **A.Hak Construction B.V.**,  
The Netherlands

### Resignation

**NDT Global GmbH & co. KG**, Germany (Effective 01-01-2016)

It was agreed that, following all regional meetings, non-member attendees would receive an email describing the

benefits of membership and asking them if they would be interested in applying for membership of IPLOCA.

## Elections

The list of vacant seats and candidates for October were reviewed. More information on the elections to the Board of Directors can be found on page 16.

## Singapore Convention

Preparations for the convention in Singapore are going well. The Secretariat noted that there are particular laws in force in Singapore which can be rather restricting, such as not smoking or drinking alcohol after certain hours in public areas. Exceptions are allowed in licensed premises. All attendees are encouraged to read the "Dos & Don'ts in Singapore" featured on page 27 of the IPLOCA convention brochure. The Board reviewed and discussed the list of potential speakers and the final list of speakers was agreed.

## Paris Convention

Discussions took place with respect to the fact that the renovation work promised on the bedrooms at the Hyatt Regency Paris Etoile has not started yet. A number of scenarios are being explored in order to finalise and optimise the arrangements for the 50<sup>th</sup> anniversary convention.

## Regional Meetings

The Europe North West area held a meeting in London on 10 March. There were around 30 delegates in attendance and presentations were made on aerial surveying and mapping; advances in coating and an overview was given on landfalls and linear winches. A number of participants went to the Pipeline Industry Guild (PIG) annual dinner that evening.

Over 100 participants listened to presentations from ADMA-OPCO, NPCC and ADCO during the Middle East & Africa regional meeting held in Abu Dhabi on 21 April and organised by Regular Members, The C.A.T. Group and NPCC.

Ninety seven participants representing 25 companies attended the regional meeting for French speaking members and their guests, held in Dunkirk on 28 May. After lunch on board the Princess Elizabeth, the programme included an afternoon site visit to the Dunkirk multimodal port and industrial platform. The event was sponsored by Dunkerque Promotion and Pôle Mécanov.

The East & Far East regional meeting held in Kuala Lumpur on 2 June was sponsored by Lincoln Electric and Tat Hong. Onshore and offshore presentations were made by Petronas, Shell, Technip and AECOM.



IPLOCA directors and their spouses in Cartagena

## IPLOCA Co-funding of Regional Meetings

The Board voted for an additional budget for regional meetings to cover, when necessary and upon request, other expenditures not paid for by sponsorship.

## Website Re-design, Convention Registration & Convention App.

A draft proposal of the new website design was presented, which includes a clearer site map, will allow easier and more intuitive navigation and will be responsive to mobile devices. It is scheduled to be ready by the time of the convention.

The new convention registration website was also shown and a smartphone application is being developed which will be in use in Singapore.

## 50<sup>th</sup> Anniversary Promotion

Ideas for promoting IPLOCA's 50<sup>th</sup> anniversary were presented and discussed, including the content of an anniversary booklet in recognition of all 50 past presidents.

## Temporary By-laws Committee

The By-laws Committee did an overhaul of the current IPLOCA By-laws with the aim of modernising them and removing any inconsistencies.

The Board approved the proposed changes which included clarification of the Board voting process and the use of proxies; the rules around the maximum terms for directors were also clarified. A new category of membership, Corresponding Members, has been introduced for oil & gas owners and operators who have an interest in the work of the association.

Regular Members will be asked to approve these By-laws changes at the Annual General Meeting on 9 October 2015, in Singapore.

# Adventures of a Board Director Spoilt for choice... of colours!

**At our recent board meeting in Cartagena, one of the directors lost track of his luggage even before leaving his home airport – the luggage being sent on one route and him on another.**

The airline assured him that it would be found and would be sent immediately to his hotel. Luckily, just before boarding for the outward journey he managed to purchase an identical shirt to the Blue one he was wearing, albeit Pink! So, he arrived for a week's visit to Colombia with his laptop and new shirt still in the shop bag. Bogota immigration/customs were slightly bemused at the lack of clothes for this business trip, but he cleared that hurdle and arrived in Cartagena. Immediately, he asked the hotel to wash his dirty clothes and help trace his luggage whilst he rested.

**Night 1:** the choice for the smart casual reception was Pink or Blue. He hoped no one would notice his attire so chose the new Pink one. When he retired that night, he again asked the hotel to quickly wash his shirt. He fully expected his luggage to arrive overnight.

**Day 2:** no luggage, so for the board meeting the Blue shirt was chosen and after the meeting once again there was a very quick turnaround of the shirt by the hotel laundry. Still no luggage.... The dinner that evening had a dress code of jacket no tie, but all he had was a choice of Pink or Blue.



**Day 3:** no luggage, so once again Blue was chosen for the Board meeting. The President's Dinner loomed with a dress code of business suit and tie. The director was nervous during the meeting as Blue or Pink may be noticeably different to his colleagues. Whilst thinking how to get out of the situation, to his surprise and relief, it was decided, by others, that the dress code was to be relaxed as the weather was too hot and humid. So to celebrate, that evening, it was Pink!

**Day 4:** no luggage. The airline declared it was lost, never to be found. So, for the day's activities, he had to buy a pair of shorts from the local supermarket. That night there was the choice of Pink or Blue for the final casual dinner and Pink it was!

**Day 5** arrived and he wore his Blue shirt to the airport and was carrying his laptop and a hotel laundry bag containing his Pink shirt and new shorts. The airline was intrigued by his hand luggage at check in, until he explained that they were the ones who had ruined his visit by misplacing his luggage in the UK or Madrid and he was not happy! Whilst going through the passport checks for departures, he was hauled out of the line and rushed into arrivals, to a different airline office and there was his luggage. The airline representative grabbed it and he was the last person to board the flight.

Arriving back in the UK, guess what? His luggage did not appear: he was informed it was lost somewhere between Colombia and the UK, possibly in Madrid... Two days later it was delivered to his home...

The moral of this story? Travel light...hand luggage only... and one never knows, perhaps **Pink** or **Blue** will be adopted as the IPLOCA dress code!

## Member News

### Applus RTD awarded major global contracts

Applus RTD, a global leader in the provision of integrity technology services, has been awarded a contract from Heerema Marine Contractors as part of the Kaombo development offshore Angola. As part of the largest ultra-deep water SURF (subsea, umbilicals, risers, flowlines) development in West Africa, Applus RTD will provide non-destructive testing for offshore flowlines and risers, as well as testing onshore multi jointing tie-ins using its RTD

Rotoscan AUT (automated ultrasonic testing) Phased Array System. At the same time, the company announced it has secured a trio of contracts worth AUD 22.5 million for work on the Ichthys LNG project's onshore LNG facilities in Australia. The contracts - awarded by Laing O'Rourke Australia, Monadelphous Engineering Associates (MEA) and UGLKentz JV - will see Applus+ RTD provide inspection engineering, asset integrity management and advanced non destructive testing (NDT) services. Applus+ RTD's Rayscan Tankscan will be used on the projects, which is the first time the radiographic inspection technology will be deployed in the region.



## Vermeer Corporation announces family succession plans

Vermeer Corporation announced that third-generation family member, Jason Andringa, will serve as the company's next President & CEO effective Nov. 1, 2015. "Gary Vermeer, my grandfather and Vermeer

founder, was very influential for me personally and professionally," said Jason Andringa. "From a young age, I had a passion to follow in his footsteps. In the mid-90s, I travelled on a business trip overseas with my mother, Mary (current CEO & Chair of the Board) and saw first-hand the global demand for Vermeer equipment and the impact it was making on local communities across the world. I am honoured to have the opportunity to lead Vermeer as a family-owned and operated, global company into a prosperous future." Mary Andringa, current CEO & Chair of the Board, will transition exclusively to Chair of the Board Nov. 1, 2015 and Bob Vermeer, current Chairman of the Board, will assume the role of Chair Emeritus.

## Goriziane and its new generation of pipe bending machines

Goriziane Group S.p.A. has just shipped the first two units of its next evolution of pipe bending machine: the new PBM48-60 2015. Improvements compared to the previous model include a new mainframe design, new cylinder configuration and complete re-design of all the components, with benefits to performance, total weight and production rate. The project update has been completed with the new generation of powerful CAT engine, consistent with the latest strict environmental requirements. According to Goriziane standards, the equipment completed the thorough internal tests under load, with simulation of tough real life conditions.



## First Volvo pipelayers sold in Latin America

The first two Volvo PL3005D pipelayers ever sold in Latin America are helping to build the onshore part of a 48 mile pipeline, transporting gas from an offshore platform on the Atlantic coast to a processing plant in Tierra del Fuego, part of the remote southern archipelago off South America. Argentina's increase in shale gas production has seen a leading engineering and construction company, EDVSA, embark on a project in Tierra del Fuego for Total Austral – a subsidiary of France's Total. The company has contracted to lay 2.5 miles (4 km) of 24 inch (610 mm) wide pipes in order to transport the extracted gas from the offshore platform to its processing plant in northern Tierra del Fuego. The project is part of a larger development to build a sea field just south of Tierra del Fuego's main island. The Vega Pleiades Onshore Facilities Project and Sealines Onshore Vega Pleiades Works consist of constructing a 26,000 ton platform (jacket and topside) and laying 48 miles (77 km) of pipeline. Once completed, the underwater field is scheduled to produce 10 million cubic meters of gas per day.

## Trans Adriatic Pipeline (TAP) AG selects Technip for a project management services contract

Technip has been awarded by TAP (a joint-venture between BP (20%), SOCAR (20%), Statoil (20%), Fluxys (19%), Enagás (16%) and Axpo (5%)) a Project Management Consultancy (PMC) services contract, for a project designed to transport gas from the Shah Deniz field to the European market. The TAP project scope includes a pipeline approximately 870 kilometre long, which will start from the tie-in with the TANAP (Trans-Anatolian Gas Pipeline) portion of the Southern Gas Corridor project, at the Greece/Turkey border. The pipeline will then go through Greece and Albania, to eventually cross subsea the Adriatic Sea to end in Puglia, Italy, where it will connect to the Italian natural

gas network. The project aims at enhancing the security of supply as well as diversifying gas resources in the European market. TAP will open a new route for natural gas from the Caspian Sea region. It is designed to transport 10 billion m<sup>3</sup> per year with a potential future expansion to 20 billion m<sup>3</sup> per year, as more gas becomes available. The PMC contract awarded to Technip will cover the onshore portion of the pipeline from Greece to Albania and in Italy. The services will include the overall project and site management, procurement and subcontracting for all the EPC packages throughout the engineering, procurement and construction phases, as well as warranty management and the project close-out. The project completion is scheduled for the first quarter of 2020.

### LCS Cable Cranes announces creation of new sister company: LCS Pipelines

LCS Cable Cranes GmbH is proud to announce the creation of its sister company: LCS Pipelines. To complement LCS Cable Cranes, which mainly offers transport solutions for steep and inaccessible terrains, LCS Pipelines takes over the complete pipeline construction process for critical sections providing full EC Contract Services in these sections. Despite being new on the market, LCS Pipelines can tap into the extensive experience of its sister company, which has been operating in many international projects all over the world, supplying cable crane systems and civil work services for steep pipeline sections.



Cable Crane systems are versatile, reliable and flexible solutions that can be applied to almost any slope. LCS Cable Cranes not only provides its systems for the oil & gas industry but builds heavy-duty material ropeways that are used for example on mountain construction sites and hydro-power projects. LCS Pipelines and LCS Cable Cranes are owned by LCS Holding company.



### JES Pipelines latest news

JES Pipelines Ltd has announced that its Integrated Management System has been successfully audited by BSI to PAS99 standard (ISO 19001, ISO 14001 and OHSAS 18001). JES Pipelines Ltd. has also been awarded Lot 1 and Lot 3 on the prestigious TANAP project in Turkey, which includes 883 km of 56" pipeline. The project carries natural gas produced from Azerbaijan's Shah Deniz-2 gas field and other areas of the Caspian Sea, through Turkey to Europe.

### Lincoln Electric acquires Specialised Welding Products (SWP)

Lincoln Electric Holdings, Inc. announced it has acquired Specialised Welding Products (SWP), a privately held provider of specialty welding consumables in Australia and New Zealand. SWP's leading team of technical representatives and metallurgists also provide fabrication, maintenance and repair services for alloy and wear resistant products commonly used in mining and energy sector applications. SWP is headquartered in Melbourne, Australia, and will continue to operate independently as an entity of Lincoln Electric Australia. SWP will broaden Lincoln Electric's presence and specialty alloy offering in the region.

### ILF completes first phase of FEED for the Common Seawater Supply Project (CSSP) in Southern Iraq

State-owned South Oil Company (SOC) has approached ILF Consulting Engineers to provide a Front-End-Engineering Design (FEED) package for the water pipelines of the large Common Seawater Supply Project (CSSP) in Iraq. As ILF has recently completed the optimization phase of the FEED, the project has now moved into detail design, which usually takes about 6 months for completion. The CSSP will supply seawater to

the oil fields Zubair, Tuba, Rumaila, West Qurna, Majnoon, Gharraf, Halfaya and Missan in the south of Iraq for the purpose of enhanced oil recovery. Instead of sourcing water from the rivers, seawater is extracted and treated at the west bank of the Khor Al Zubir River near the Persian Gulf. From the shipping pump station, the water will be pumped via two pipeline corridors through multiple 56" longitudinal-welded pipelines to the oil fields over distances up to 270 km. The full design capacity of the CSSP amounts to 12.5 million barrels of water per day.

---

### **Technip, recognized for its sustainable development involvement, enters the FTSE4Good Index**

Technip was honoured in June 2015 to become a member of the global FTSE4Good Index. Companies in the FTSE4Good Index Series support human rights, create good relationships with stakeholders, make progress to become environmentally sustainable, ensure good labour standards - including suppliers, and fight bribery and corruption. The FTSE4Good Index Series is used by portfolio managers to make ethical investment decisions. This inclusion in the FTSE4Good Index Series demonstrates Technip's performance in sustainable development.

---

### **Tesmec Group's involvement in projects in Latin America**

Chile's Atacama Desert is considered one of the most arid and toughest places on Earth, but its lack of rain is outweighed by the abundance of copper reserves, making Chile a major copper producer. The Tesmec Group, leader in the engineering, manufacturing, and marketing of large track trenchers, was approached in 2014 to work on a water supply project for one of the largest open-pit copper mines in the world. When completed, this water supply project will comprise the largest desalination facilities in



the Americas and two 75 mile (120 kilometers) pipelines, delivering desalinated water that is processed at the four pumping stations on the Antofagasta Coast. The new facility and water supply were deemed fundamental for the continued operation of the mining complex and the project was appointed to a joint venture between two major players: Bechtel Group and Techint. The three Tesmec 1675 chainsaw trenchers supplied to the project are the biggest machines produced by Tesmec. Tesmec Trenchers have also been utilized on several state-funded and private projects, through one of Mexico's largest pipeline and mining contractors: Grupo Desarrollo Infraestructura S.A. de C.V. (GDI). Currently GDI is working on a gas line in the centrally located state of San Luis Potosi, and is using a Tesmec 1675 to dig the trench for its customer.

---

### **CRC-Evans Pipeline International, Inc. awarded International Safety Award with Merit for fifth consecutive year**

CRC-Evans was awarded an International Safety Award with Merit for 2015 by the British Safety Council. This represents the fifth consecutive year that CRC-Evans has been recognized with this award for outstanding commitment to the health, safety and well-being of its employees. The International Safety Awards are open to organizations of all sizes throughout the world. Organizations are selected for their excellence and high standards of health and safety management within the company, and nominees are independently reviewed by experienced health and safety practitioners. Its sister company, Pipeline Induction Heat (PIH), was also awarded an International Safety Award with Merit for 2015. In addition, Gordon Hooker, welding apprentice for CRC-Evans was awarded the Young Health and Safety Champion Award by the British Safety Council in recognition of his dedication to maintaining the health and safety of his colleagues.

---

### **Fluor consortium wins contract for natural gas development in Brazil**

Fluor Corporation's Brazil unit was part of a consortium awarded a contract by Parnaiba Gas Natural (PGN) for engineering, procurement and construction (EPC) of a natural gas field development project in the state of Maranhao. The Brazil-based consortium includes Fluor, Construcap CCPS Engenharia e Comércio and CFPS Engenharia e Projetos S.A. (CFPS). The consortium will be responsible for the EPC of an 8.5 MMcf/d gas-gathering system in the Gaviao Branco field as well as a pipeline that will transport the gas to an existing production and treatment facility located at the Gaviao Real field.

## New Techint E&C challenge to carry gas to Northeastern Argentina

In JV with Panedile, Techint Engineering & Construction is participating in the expansion of the Northeastern Natural Gas Pipeline in Argentina, a major strategic project connecting seven of the country's provinces to the household natural gas network, thus benefiting 3.5 million inhabitants. The stretch awarded to the Techint-Panedile consortium is across the province of Formosa and contemplates the construction of 303 kilometres of high-pressure gas pipelines with 24" in diameter, blocking valves and eight pressure reduction stations. The project involves challenges associated with sustainability and the relationship with native indigenous communities. Applying best-in-class techniques to preserve the environment as well as an innovative approach to contribute to local development, the project is progressing on a timely basis and is meeting high standards in terms of quality and safety. With an estimated overall completion of 50%, the contractual due date is June 2016.

## Arendal acquires Mexican operations of Cal Dive

On July 22, Arendal signed an agreement to acquire the Cal Dive business operations in Mexico. The transaction includes HOC Offshore, formerly known as Horizon, with proven experience with Pemex for over 14 years, performing works in pipe laying, diving works and platform maintenance work. The business of Cal Dive in Mexico is based at Ciudad del Carmen, Campeche. In addition, Arendal bought a DP2 Saturation Diving Vessel called Texas. Arendal retains the right to use the Cal Dive trademark in Mexico. This transaction supports the strategy of Arendal of diversifying its operations by entering the offshore market. The Mexican offshore market will face significant changes due to constitutional reforms in Mexico, mainly the energy reform, which represents important investment growth given the new players that will enter the market in the coming years.



## Bill Law appointed Senior Vice President, Corporate Communications at Volvo Construction Equipment

Bill brings with him over 20 years of experience in corporate communication roles both within the Volvo Group and outside the company. As part of the senior executive management team, he will be responsible for leading the development, coordination and delivery of Volvo CE's corporate communication strategy both internally and externally. Based at the company's global headquarters in Brussels, Belgium he will replace Klas Magnusson who announced earlier this year that he will retire on 1<sup>st</sup> October after more than 17 years of service. Bill, 47, is from Scotland, UK and holds a degree in Law. He originally joined Volvo in 1998, where he held a number of senior positions in Europe, Asia and the Americas. Most recently Bill was Director of Corporate Communications at global fashion retailer C&A.



## In Memoriam

**Pierluigi Caironi (1930-2015)**

**With deep sorrow, we inform you of the death of Pierluigi Caironi, in his 85<sup>th</sup> year; he was Techint's Master Pipeliner for almost all his life.**

Piero, as his colleagues and friends called him, joined Techint at the age of 26, as a maintenance engineer in a pipeline project in Turkey. Since then, more than 30,000 km of pipelines were completed under his management and guidance all over the world. According to a friend and colleague, Leonardo Ionfrida, during all these years, Piero demonstrated an amazing work capacity and gained an extraordinary amount of experience.

*"He left his mark in generations of engineers and collaborators in the pipeline world. Despite keeping a low-profile professionally, he was a world-renowned engineer within the major contractors of the pipeline community, as well as with major related clients."*

Today, his departure is regretted by all those who had the opportunity to meet him, work beside him and learn from his endless knowledge and experience.

# Membership Centre

## New Regular Member



**Vemak Insaat Taahhut Makine San. TIC.A.S.** is one of the leading pipeline construction companies in Turkey and in Iraq. Vemak was established in 2003 and its headquarters in Ankara, Turkey oversee business in the region. They have branch offices in Erbil and Baghdad that focus on their customers in Iraq.

They have completed several prominent pipeline construction projects in Turkey and in Iraq for major oil companies in the region such as BOTA, TPAO, Crescent Petroleum, Dana Gas, TTOPCO, Genel Energy, Addax Petroleum, KAR Group and TAQA Petroleum.

The company's experience includes civil and mechanical construction, n.d.t, cathodic protection, scada, FOC installation, HDD, testing and startup of high pressure natural gas / petroleum product pipelines and valve stations. They are also experienced in the installation of high capacity storage tanks and marine oil terminals. Vemak is fully equipped to cater for all types of pipeline construction, commissioning and rehabilitation projects.

### **Vemak Insaat Taahhut Makine San. TIC.A.S.**

Nilgün Sokak, 12/8 Cankaya

Ankara, Turkey

**T** +90 312 427 78 53 **F** +90 312 427 78 55

[info@vemak.com.tr](mailto:info@vemak.com.tr)

[www.vemak.com.tr](http://www.vemak.com.tr)

## New Associate Member



**RKT International bv** was founded in 1986 as an innovative company, dedicated to the practical applications of thermoplastic and thermosetting plastics, semi-finished products and PUPP lining. Their expertise is being called upon worldwide, for solving specific issues and for coordinating and carrying out a variety of challenging projects.

The company considers itself as a team of "artists" in the application of plastics and has recently introduced the revolutionary PUPP Lining and the subsequent PUPP Spacer systems.

### **RKT International bv**

Slabbecoornweg 78 - 80

4691 RZ Tholen, The Netherlands

**T** +31 166 604530 **F** +31 166 604531

[info@romboutskunststoftechniek.nl](mailto:info@romboutskunststoftechniek.nl)

[www.romboutskunststoftechniek.nl](http://www.romboutskunststoftechniek.nl)

## Name change

A.Hak Beheer B.V. to **A.Hak Construction B.V.**,  
The Netherlands

## Resignation

**Borusan Mannesmann Boru**,  
Turkey

# Regional Meeting

## East & Far East in Kuala Lumpur 2 June 2015

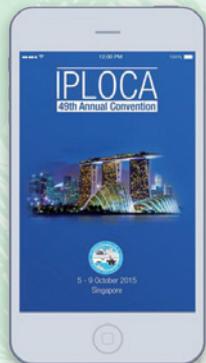
Regular Members, Punj Lloyd Limited and McConnell Dowell Corporation held a regional meeting on 2 June at the Impiana Hotel, Kuala Lumpur, hosted by First Vice-President, Atul Punj and Director, Jim Frith, and supported by Lincoln Electric Company and Tat Hong. The meeting coincided with the OGA 2015 Convention. Forty-four delegates gathered for this afternoon event, followed by networking cocktails. The speakers, making onshore and offshore presentations, were senior representatives from Petronas, Shell, Technip and AECOM.



# Convention Update Singapore

## Update on Tours

We are pleased to let you know that the Skywalk at Gardens by the Bay (which is part of Tours 3, 6 and 9 – “Gardens by the Bay”) will now be open on Monday 5 October. At the time of printing the convention brochure, we had been advised that it would be closed for maintenance.



## IPLOCA Convention App

**We are putting the final touches to our new IPLOCA Convention app and you will be informed once it is available for download.**

A number of exciting features include: localisation of events on interactive maps of the Fairmont hotel and Singapore; easy-to-find information on the restaurants within the hotel

complex; and completion of the feedback questionnaire as and when you wish. Onsite, you will be able to connect with other attendees and timely updates will assist you in managing your week. Once you have started using the app, do let us know what you think!

your detailed flight arrival and departure times in advance via the online registration system so that we can ensure you and your luggage have a place on the bus.

## Final Banquet Lottery

**Buy a lottery ticket and you could not only win a car courtesy of Consolidated Contractors Company (CCC) and National Petroleum Construction Company (NPCC), but also contribute to a valuable initiative!**

Centre ISALA – a breast cancer clinic located in the Saint-Pierre University Hospital in Brussels, Belgium has been selected by IPLOCA President, Jean Claude Van de Wiele and his wife, Martine, to receive the IPLOCA lottery funds this year.

## Meet and Greet at Changi International Airport

Complimentary shuttle buses will be running at regular intervals from Changi International Airport to the Fairmont Singapore hotel for IPLOCA delegates arriving on Saturday 3 and Sunday 4 October. Hostesses holding IPLOCA signage will meet convention participants in the arrivals hall and will direct you to the buses for your transfer.

The clinic, created in 1991, is proud to have received its European certification in the spring of this year – an ambitious project spearheaded by the head of the clinic, oncologist, Dr. Fabienne Liebens.



The standards to be met for such a certification are extremely demanding and give value to the technical and human qualities of almost 40 collaborators, constantly searching for improvements and whose focus is the highest possible level of care and advice.

## Return Transfers to the Airport

**Return transfers will be arranged for Saturday 10 and Sunday 11 October. Transfer times will be available onsite at the convention registration desk, in the pocket programme and via the convention app.**

NOTE: If you would like to take advantage of the Meet & Greet service and/or return transfers, you MUST provide

The centre offers a complete programme of treatment for breast related diseases and includes a full service dedicated to prevention. For further information on the Centre ISALA,

please visit their website (only available in French):  
[www.stpierre-bru.be/fr/service/gyneco/isala.html](http://www.stpierre-bru.be/fr/service/gyneco/isala.html)

Although you must be present at the Final Banquet in order to win the car, if you are not able to stay until Friday

night you might still consider buying a "gift ticket" in the name of a colleague or friend who will attend; you would increase their chance of winning and still make a donation to a very worthy cause.

## Recognition for our Generous Sponsors

We would like to extend our sincere thanks once again to our sponsors for their continued support. There are still a few sponsorship slots available: Tour 4 - Uniquely Singapore

and Tour 7 - Sentosa Island, as well as the wine at the Final Banquet. Contact [caroline.green@iploca.com](mailto:caroline.green@iploca.com) right away, if you wish to join this prestigious list of sponsors.



TEKFEN CONSTRUCTION



EQUIPPED TO DO MORE.



PIPELINE • SERVICE • OIL & GAS



# Elections to IPLOCA Board of Directors

As outlined and explained in the June edition of our Newsletter, elections take place every year at the annual convention. Listed below are the vacant seats for next year's Board of Directors. Election meetings will be held during the convention on Thursday afternoon, 8 October, at the Fairmont Singapore.

## Responsibilities of Board Membership

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

## Proxies

Those member companies unable to send a representative to Singapore may submit a proxy vote. This must be made on the designated Regular Member Proxy Form or Associate Member Proxy Form found at [www.iploca.com/elections](http://www.iploca.com/elections). If you are a Regular Member or Associate Member carrying a proxy vote, a copy must

be delivered to the Executive Secretary, in the IPLOCA office at the Fairmont Singapore hotel, three days in advance of the Annual General Meeting (AGM) – by Tuesday, 6 October, in order to be valid. The slate of nominations to the Board of Directors will be presented to the membership for ratification on Friday morning, at the Annual General Meeting.

## Regular Members - Geographical Areas

A list of member companies in each Geographical Area and the names of the incumbent or outgoing directors are available at the links below:

**East & Far East:** [www.iploca.com/eastandfareast](http://www.iploca.com/eastandfareast)

**Europe Central:** [www.iploca.com/europecentral](http://www.iploca.com/europecentral)

**Europe Eastern:** [www.iploca.com/europeeastern](http://www.iploca.com/europeeastern)

**Europe Mediterranean:** [www.iploca.com/europemediterranean](http://www.iploca.com/europemediterranean)

**Europe North-West:** [www.iploca.com/europenorthwest](http://www.iploca.com/europenorthwest)

**Middle East & Africa:** [www.iploca.com/middleeastandafrika](http://www.iploca.com/middleeastandafrika)

**America North:** [www.iploca.com/americanorth](http://www.iploca.com/americanorth)

**Latin America:** [www.iploca.com/latinamerica](http://www.iploca.com/latinamerica)

## Associate Members

A list of Associate Members and the names of the directors representing them can be found on the following link: [www.iploca.com/associatemembers](http://www.iploca.com/associatemembers)

## Election Meeting/Voting Schedule (Singapore) Thursday, 8 October

Meeting Time	Area	Director	Status at Singapore
15:30 - 16:00	Europe Central	Harald Dresp	Vacant seat
		Mesut Sahin	2 <sup>nd</sup> year conf.
15:30 - 16:00	Europe Eastern	Haldun Iyidil	2 <sup>nd</sup> year conf.
		Iosif Panchak	2 <sup>nd</sup> year conf.
15:30 - 16:00	Europe Mediterranean	Jean Claude Van de Wiele	Incoming Immediate Past President
		Roberto Castelli	Vacant seat
		Vacant	Vacant seat
15:30 - 16:00	Europe North-West	Andy Ball	2 <sup>nd</sup> year conf.
		Jan Koop	Vacant seat
15:30 - 16:00	Associate Members	Marco Jannuzzi	2 <sup>nd</sup> year conf.
		Gerry Grothe	Vacant seat
		Steve Sumner	2 <sup>nd</sup> year conf.
16:00 - 16:30	Latin America	Rubén Kuri	Incoming 1 <sup>st</sup> Vice President
		Ebbo Laenge	2 <sup>nd</sup> year conf.
16:00 - 16:30	Middle East & Africa	Aqeel Madhi	2 <sup>nd</sup> year conf.
		Georges Hage	2 <sup>nd</sup> year conf.
16:00 - 16:30	East & Far East	Atul Punj	Incoming President
		Jim Frith	Vacant seat
16:00 - 16:30	America North	John Tikkanen	Vacant seat
		Larry Bolander	2 <sup>nd</sup> year conf.

## Voting on By-laws Changes

At the Annual General Meeting on 9 October 2015, the Board of Directors will ask the Regular Members to approve changes made to modernise and remove inconsistencies within the

By-laws. The Board voting process and the use of proxies have been clarified and also the rules around maximum terms for directors. A new category of membership, Corresponding Members, has been introduced for oil & gas owners and operators who have an interest in the work of the association.

# Health, Safety & Environment Committee

## Workshop on the Role of Safety Myths in the Prevention of Incidents

We would like to address our warm thanks to the forty multinational participants who actively contributed to the success of the latest safety workshop that took place in Geneva on Wednesday, 1 July 2015.



Erik Hollnagel, Professor at the University of Southern Denmark and Chief Consultant at the Centre for Quality Improvement, Region of Southern Denmark, acted as facilitator for the day. Erik is also Professor Emeritus at the Department of Computer and Information Science (IDA) at Linköping University

(LIU), Sweden. He is an internationally recognised specialist in the fields of resilience engineering, system safety, human reliability analysis, cognitive systems engineering, and intelligent man-machine systems. More information on Erik can be found on his website: [www.erikhollnagel.com](http://www.erikhollnagel.com).

After a short introduction on IPLOCA HSE initiatives and a presentation on the IPLOCA Health & Safety Award sponsored by Chevron, representatives from thirty IPLOCA members and clients listened to an industry practitioner's perspective on safety-related assumptions or safety myths, made by Michael Bigler, SHE/Regulatory Manager, ExxonMobil Development. They then, with Erik, had



the opportunity to look at five safety myths, which can be found across most industry practices, before discussing how to reassess them in order to improve the efficiency of the prevention of incidents in the pipeline industry.

Presentations made, the outcome of the workshop and other material are available on our website [www.iploca.com/hseworkshop](http://www.iploca.com/hseworkshop). Feedback from participants was extremely positive and many expressed their desire to renew the experience.

Members should note that attendance at the workshop is a benefit of membership and as such it is **free of charge**, so don't miss this opportunity to share experiences with colleagues from the industry at the next workshop.

### Below are some comments received:

*"I was pleasantly surprised by the level of engagement and openness of participants, and the knowledge and sharing of experiences"*

*"The experience of being able to listen to speakers of the caliber of Mike and Erik is invaluable"*

*"The workshop was very useful in highlighting the role of safety myths. I now consider these to be error precursors which can be used in incident prevention"*

## 2014 IPLOCA HSE Statistics Reports Inserts in this issue of your Newsletter

The IPLOCA HSE Committee continues to focus on improving the quality & reliability of the health & safety and environmental statistics received from members.

This year new online statistics forms enabled an automatic cross-check of the data received. The number of **health & safety** submissions received from Regular Members remains at a high level of 96% - therefore providing a good overview

of activity in the pipeline industry. The 2015 Key Performance Indicator (KPI) objective of a Total Recordable Incident Rate (TRIR) of lower than 3 has already been met in 2014. The Committee strongly encourages all members to continue to increase their efforts to provide a safer working environment for their employees, with, in addition, a future goal of zero fatalities. The response rate for the **environmental statistics** remains between 70% and 80%. The Committee will keep working on ways to improve this rate, in order to provide better value to members. **We encourage you to read through the reports and continue sending in your statistics!**



## Health & Safety Award Sponsored by Chevron

The 2015 IPLOCA Health & Safety Award sponsored by Chevron will be presented at the Singapore Convention.

The Award recognises initiatives aimed at improving the health and safety of the pipeline industry, including submissions such as:

- a unique innovation or initiative to avoid incidents
- a new and well-defined system, procedure or practice enhancing safety
- implementation of lessons learned.

Entries were received from the following companies:

- **A.Hak, The Netherlands**  
Training on risk detection and perception
- **ALSA Engineering & Construction Co L.L.C., U.A.E.**  
Health & Safety Performance 2014
- **Consolidated Contractors Group (CCC) SAL, Greece**  
Teleporting Safety Training
- **China Petroleum Pipeline Bureau (CPP), China**  
GPS tracking and speed alarm system
- **Erciyas Steel Pipe Co., Turkey**  
Occupational Health & Safety (OHS) campaign, "Avoid the Risk, Grab the Gold"
- **Gulf Petrochemical Services & Trading LLC, Oman**  
"A Better Mousetrap Innovation": toilet block lifting
- **Max Streicher S.p.A., Italy**  
The belt system: improving safety during welding, coating and isolation works on big pipes
- **Max Streicher GmbH & Co. KG aA, Germany**  
The fixed installed sideboom ladder & platform

- **McConnell Dowell Corporation Ltd., Thailand**  
Fourth Transmission Pipeline (FTP) Stage 2 – milestone of 3 million man hours without LTI
- **Michels Corporation, U.S.A.**  
"Promise Me" Campaign  
Job Safety Analysis (JSA) movie & "Step Back for Safety" cards
- **Nacap Australia Pty Ltd., Australia**  
Online OHS Portal
- **Nippon Steel & Sumikin Engineering Co., Ltd., Singapore**  
Performance Management System leading to best practices
- **PSI - Pipeline Services International GmbH & Co. KG, Germany**  
Remote controlled valve
- **RMS Welding Systems, Canada**  
Welding Shack Lockout
- **SPIECAPAG, France**  
Finish Strong on QCLNG Trunklines North Construction Project
- **Techint Engineering & Construction, Argentina**  
Building People Commitment System
- **TL Offshore Sdn.Bhd, Malaysia**  
Safety Reward Point

### Safety Repository

As previously announced, an IPLOCA safety repository management system will shortly be launched.

This databank aims to build up an inventory of best practices, lessons learned and safety alerts from the pipeline industry. The HSE Committee strongly encourages all members to take advantage of this new tool by sharing their experiences and learning from others. Guidelines and templates for participation will soon be available in the HSE section of our website, [www.iploca.com](http://www.iploca.com).



## Corporate Social Responsibility Award Sponsored by Total

The winner of the 2015 IPLOCA CSR Award, sponsored by Total, will also be announced in Singapore.

The award was inaugurated at the 2011 convention held in Beijing, China and is offered in recognition of initiatives aimed at improving the living conditions of the people in communities local to and impacted by pipeline industry work such as:

- an initiative to address a specific need identified in the local community
- a program or practice demonstrating the corporate social responsibility of your company

- a creative initiative in which a large impact is made with a small investment
- a long term project, intended to be continuously supported by your company or another, once the pipeline activity is complete.

The Adjudication Committee reviewed all entries submitted on the following basis:

- Does the project demonstrate a continuing commitment by the company to behave ethically and contribute to economic development while improving quality of life for the local community and society at large?
- Does it show continued management commitment to the objectives of reaching out to the community?
- Is the project initiated and fully funded by the company, or is it reimbursed by the client?

- Is there a plan in place to monitor outcomes, quantify effectiveness and adjust the project for the long-term?

For the 2015 award, the following entries were received:

- **ALSA Engineering & Construction Co. L.L.C., U.A.E.**  
The Ripple Effect: respecting, protecting and benefiting customers, employees, local communities and the environment
- **Borealis AG & Borouge, Austria & U.A.E.**  
Water for the World: improving access to water and sanitation; preserving water resources and advancing best practices; raising awareness in communities and across the value chain
- **China Petroleum Pipeline (CPP), Tanzania**  
Social benefit behaviour - contribution to the local community
- **China Petroleum Pipeline (CPP), China**  
Sustainable water management
- **Erciyas Steel Pipe Co., Turkey**  
Improvement of quality of life in Beyköy village
- **Heerema Marine Contractors, The Netherlands**  
PolyMore plastic waste solutions

- **Max Streicher GmbH & Co. KG aA, Germany**  
Pipeline builders as helpers in the hour of need: during flood disaster
- **Saipem S.p.A./Saipem Contracting Nigeria Ltd., Nigeria**  
Contributing to long-term value creation through the promotion of entrepreneurship opportunities
- **Saipem S.p.A., Angola**  
Little LiHSE (Leadership in Health, Safety and Environment): introducing HSE culture from the beginning
- **Saipem S.p.A., Italy**  
Revealing the sustainable shared value of the GLNG Gas Transmission Pipeline Project
- **SPIECAPAG, France**  
Community capacitation  
Pre-registration portal for national suppliers
- **Techint Engineering and Construction, Brazil**  
Solidarity Christmas Campaign
- **Technip Germany GmbH, Germany**  
Encouraging a Fair Return for All

## New Technologies Committee

### Novel Construction Initiative

Fall Plenary Session, 4-5 November 2015  
Crowne Plaza Paris République

The mission of the Novel Construction Initiative is to stimulate innovation in the technology and processes required for the execution of pipeline projects by engaging all contributors to the pipeline construction supply chain.

The plenary sessions are a forum for members and non-members to present their novel products and initiatives with the aim of improving pipeline design and construction. We welcome all proposals, but make a final choice of presenters based on certain criteria. If you are interested in presenting, please submit an outline of the proposed presentation to [novel@iploca.com](mailto:novel@iploca.com).

Another important element of the Novel sessions is the groupwork activity on preparing the next edition of "Onshore Pipelines: The Road to Success". The objective is to have the chapters completed by March 2016; if you are interested in contributing, please make sure you sign up for the next meeting in November. Mark the date in your diaries for the next **Novel Construction Initiative meeting, to be held this time in Paris on 4 and 5 November**. You can register now on [www.iploca.com/novelplenarysession](http://www.iploca.com/novelplenarysession), where you will also find further details on this event.



The 2015 IPLOCA New Technologies Award sponsored by BP will be presented at the Singapore Convention.

This award is given in recognition of a significant contribution to innovation in the engineering of, the provision of equipment for, and the construction of pipelines by virtue of:

- a technological or engineering breakthrough
- a new piece of equipment, tool or construction supply
- a new or revised construction practice
- a new type of permanent material
- other relevant initiatives

Entries have been received as follows:

- **Consolidated Contractors Company, Greece**  
Armada: Construction Equipment Management and Maintenance Solution
- **Denys & Selmers, Belgium**  
Onshore automatic vacuum field joint blasting
- **Herrenknecht AG, Germany**  
New drilling tools increase performance of HDD
- **Laurini Officine Meccaniche S.R.L, Italy**  
Laurini pipe laying system
- **MONTI – Werkzeuge GmbH, Germany**  
Surface preparation with Bristle Blaster – a new technology and competitive solution for preparing field joints

- **Pipeline Induction Heat, U.K.**  
RAPTOR: new innovative solution to rapidly heat and coat field joints
- **PipeSak Pipeline Products & Services, Canada**  
PipePillo Structural Pipeline Pillow
- **Shawcor Ltd., Canada**  
IntelliCOAT - an advancement in field joint coating technology
- **SPIECAPAG, France**  
DIGIFUEL: fuel management onsite
- **Techint Campania Técnica Internacional S.A.C.I., Argentina**  
Applying UAS for mapping and surveying pipeline projects
- **Vacuworx, U.S.A.**  
Vacuworx MC 5 Mini Series – advancing technology in the field: providing fully self-contained hydraulic lifting of heavy-duty pipe and materials.

# IPLOCA Scholarship Programme Launched



The IPLOCA Board of Directors is pleased to announce the launch of the inaugural IPLOCA Scholarship Programme. The establishment of the scholarship programme for IPLOCA member companies and their families has been a long-time initiative that the board is delighted to see come to fruition for the 2016 academic year.

The creation of a scholarship programme aligns perfectly with IPLOCA's mission to provide members with meaningful benefits, while fostering the values at the core of the organisation. The programme will assist children and grandchildren of employees of member companies who plan to continue their education in college, university, or vocational school programmes.

Scholarships will be offered for full-time study at an accredited institution of the student's choice. **Please note the application submission deadline is February 26, 2016.**

## Who is eligible?

Applicants to the IPLOCA Scholarship Programme must:

- be eligible children or grandchildren, aged 26 and under, of full-time or part-time (where required by country specific regulations) employees of Regular or Associate Members of IPLOCA as of the application deadline.
- be students in their final year of upper or higher secondary school or be current technical or university level students.
- plan to enroll in full-time undergraduate study at a bona fide college, university, vocational-technical or trade school for the entire upcoming academic year.

For more information on the IPLOCA Scholarship Programme, please visit [www.iploca.com/scholarship](http://www.iploca.com/scholarship). Electronic versions of the flyer are also available in French, German, Italian and Spanish. Applications may be made online at [www.scholarsapply.org/iploca](http://www.scholarsapply.org/iploca) as of October 2015.

## IPLOCA Media Partners

### BENJAMIN MEDIA

Trenchless Technology  
North American Oil & Gas Pipelines  
10050 Brecksville Road  
BRECKSVILLE, OHIO 44141  
U.S.A.  
T +1 330 467 7588  
F +1 330 468 2289  
E [info@benjaminmedia.com](mailto:info@benjaminmedia.com)  
I [www.trenchlessonline.com](http://www.trenchlessonline.com)  
[www.napipelines.com](http://www.napipelines.com)

Rob Krzys  
President & Publisher  
E [robk@benjaminmedia.com](mailto:robk@benjaminmedia.com)  
Bernard P. Krzys  
Chief Executive Officer & Publisher  
E [bkrzys@benjaminmedia.com](mailto:bkrzys@benjaminmedia.com)

### OILDOM PUBLISHING COMPANY OF TEXAS, INC.

Pipeline & Gas Journal  
Underground Construction  
P.O. Box 941669  
HOUSTON, TEXAS 77094-8669  
U.S.A.  
T +1 281 558 6930 #212  
F +1 281 558 7029  
E [oklinger@oildom.com](mailto:oklinger@oildom.com)  
I [www.pgjonline.com](http://www.pgjonline.com)

Oliver Klinger  
President & Publisher  
E [oklinger@oildom.com](mailto:oklinger@oildom.com)  
Catherine Watkins  
European Sales Representative  
E [watkins@lyoninternational.com](mailto:watkins@lyoninternational.com)

### PALLADIAN PUBLICATIONS

World Pipelines  
15 South Street  
FARNHAM, GU9 7QU SURREY  
U.K.  
T +44 1252 718 999  
F +44 1252 718 992  
E [mail@palladian-publications.com](mailto:mail@palladian-publications.com)  
I [www.worldpipelines.com](http://www.worldpipelines.com)

Rod Hardy  
Director  
E [rod.hardy@worldpipelines.com](mailto:rod.hardy@worldpipelines.com)  
Chris Lethbridge  
Advertisement Manager  
E [chris. lethbridge@worldpipelines.com](mailto:chris. lethbridge@worldpipelines.com)  
Elizabeth Corner  
Editor  
E [elizabeth.corner@palladian-publications.com](mailto:elizabeth.corner@palladian-publications.com)

### PENNWELL PETROLEUM GROUP

Offshore Magazine  
1455 West Loop South,  
Suite 400  
HOUSTON, TEXAS 77027  
U.S.A.  
T +1 713 963 6270  
F +1 713 963 6228  
I [www.offshore-mag.com](http://www.offshore-mag.com)

Mark Peters  
Vice-President/Group Publisher  
E [markp@PennWell.com](mailto:markp@PennWell.com)

## Other Important IPLOCA Dates

### IPLOCA Board of Directors Elections - Singapore

6 October 2015 - Deadline for receipt of proxy votes

8 October 2015 - Election meetings

[www.iploca.com/elections](http://www.iploca.com/elections)

### Member News for IPLOCA December Newsletter

15 October 2015 - Deadline for submissions

[caroline.caravellas@iploca.com](mailto:caroline.caravellas@iploca.com)

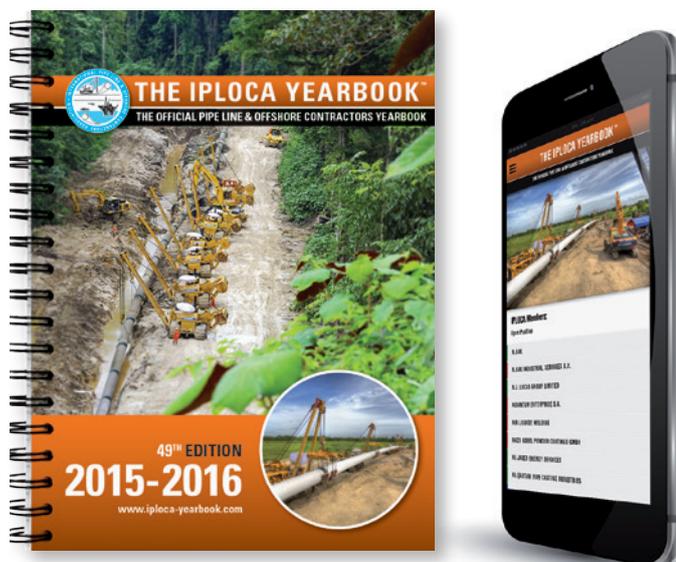
## IPLOCA Yearbook Upcoming Edition

In December 5,000 copies of the Yearbook will be distributed globally to the desks and in the field offices of pipeline companies.

This publication is an important source of information about your company, particularly for your clients and prospective clients. We hope this edition will again meet your expectations and we always appreciate your comments and suggestions.

Please make sure to send us the addresses of the persons to whom you wish us to send this 49<sup>th</sup> edition of the IPLOCA Yearbook: [info@iploca-yearbook.com](mailto:info@iploca-yearbook.com).

There is also still time to send us any listing changes for this edition: [listing@iploca-yearbook.com](mailto:listing@iploca-yearbook.com)



The IPLOCA Yearbook is available in hardcopy and also available on your mobile phone at [mobile.iploca-yearbook.com](http://mobile.iploca-yearbook.com)

## Upcoming Events

### World Gas Conference

Global EPC Project Management for the Energy Industry

9-11 September 2015 - Berlin, Germany

[www.opexcenergy.com](http://www.opexcenergy.com)

### Rio Pipeline 2015 - Conference & Exhibition

22-24 September 2015 - Rio de Janeiro, Brazil

[www.riopipeline.com.br](http://www.riopipeline.com.br)

### 49<sup>th</sup> IPLOCA Annual Convention

5-9 October 2015 - Singapore

[www.iploca.com](http://www.iploca.com)



### IPLOCA Annual General Meeting

9 October 2015 - at the Fairmont Singapore



### APGA - Australian Pipelines & Gas Association - Annual Convention & Exhibition

17-20 October 2015 - Broadbeach, Australia

[www.apga.org.au](http://www.apga.org.au)

### IPLOCA HSE Committee Meeting (HSE Members only)

3 November 2015 - Paris, France



### IPLOCA Novel Construction Initiative Fall Session

4-5 November 2015 - Paris, France



### Pipeline Leadership Conference

(Discount available for IPLOCA Members)

4-5 November 2015 - Denver, CO, U.S.A.

[www.plconference.com](http://www.plconference.com)

### Abu Dhabi International Petroleum Exhibition & Conference (ADIPEC)

9-12 November 2015 - Abu Dhabi, U.A.E.

[www.adipec.com](http://www.adipec.com)

### DCA 55<sup>th</sup> Convention

15-19 February 2016 - Naples, FL, USA

[www.dcaweb.org](http://www.dcaweb.org)

### PLCA 68<sup>th</sup> Annual Conference

23-27 February 2016 - Scottsdale, AZ, USA

[www.plca.org](http://www.plca.org)

### PIG - Pipeline Industries Guild Dinner

8 March 2016 - London, U.K.

[www.pipeguild.com](http://www.pipeguild.com)

# IPLOCA Board of Directors

2014-2015



**Left to right front row:** Harald Dresp, Najib Khoury, Atul Punj, Jean-Claude Van de Wiele, Rubén Kuri, Juan Arzuaga. **Second row:** Iosif Panchak, Aqeel Madhi, Georges Hage, Ibrahim Zakhem, Mesut Sahin, Roberto Castelli. **Third row:** Jan Koop, Bruno Maerten, Ebbo Laenge, Andrew Ball, Gerry Grothe. **Fourth row:** Adam Wynne Hughes, Larry Bolander, Haldun Iyidil, John Tikkanen, Jim Frith. **Fifth row:** Marco Jannuzzi, Steve Sumner, Doug Evans. **Inset:** Wilhelm Maats

## Officers

### Jean-Claude Van de Wiele (Spiecapag)

President & Director, Europe Mediterranean

### Atul Punj (Punj Lloyd)

1<sup>st</sup> Vice President & Director, East & Far East

### Rubén Kuri (ARENDAL)

2<sup>nd</sup> Vice President & Director, Latin America

### Harald Dresp (Max Streicher)

Treasurer & Director, Europe Central

### Najib Khoury (CCC)

Immediate Past President

## Directors

### Haldun Iyidil (LIMAK Construction Industry and Trade)

Director, Europe Eastern

### Iosif Panchak (Stroygazmontazh)

Director, Europe Eastern

### Mesut Sahin (Technip)

Director, Europe Central

### Roberto Castelli (Bonatti)

Director, Europe Mediterranean

### Andrew Ball (Land and Marine)

Director, Europe North-West

### Jan Koop (Bohlen-Doyen)\*

Director, Europe North-West

### Larry Bolander (Fluor)

Director, America North

### John Tikkanen (ShawCor)

Director, America North

### Ebbo Laenge (Conduto)

Director, Latin America

### Georges Hage (The C.A.T. Group)

Director, Middle East & Africa

### Aqeel A. Madhi (NPCC)

Director, Middle East & Africa

### Jim Frith (McConnell Dowell)

Director, East & Far East

### Gerald T. Grothe (Pipeline Machinery)

Director, Associate Members

### Marco Jannuzzi (Caterpillar)

Director, Associate Members

### Steve Sumner (Lincoln Electric)

Director, Associate Members

## Directors-at-large

Douglas Evans (GIE)

Wilhelm Maats (Maats Pipeline Equipment)

Bruno Maerten (Entrepose)

Adam Wynne Hughes (PIH)

Ibrahim Zakhem (Zakhem)

## Executive Secretary

Juan Arzuaga

\*appointed by the Board of Directors

# LAURINI PADDING MACHINES



## SUPERPADER

Concept: **Very Good**

Production: **Very Good**

Quality: **Very Good**

Reliability: **Very Good**

Maintenance: **Very Low**

Rate cost per Cubic Meter: **THE BEST**



## VULCANO 2.0



## HAMMER



## GRUB

**LAURINI**  
OFFICINE  
MECCANICHE



BUSSETO ITALY  
SINCE 1955  
[www.laurini.com](http://www.laurini.com)



# SUPERIOR Pipeline Equipment



## The widest range of pipeline equipment available anywhere.

- Pipelayers and conversion kits
- Padding machines and buckets
- Pipe benders and accessories
- Flat bed tractors
- Vacuum lifts and suction pads
- Welder tractors and welding tents
- Mandrels, clamps, pipe facing, etc.
- Pipe carriers



U.S. toll free 800 383 2666 | Intl. toll free 800 9675 3948  
 pipeline@wwmach.com | www.superiormftg.com

**WG** WORLDWIDE GROUP  
 Worldwide Group family of companies