

# 6th ICEPIM

6th International Conference & Exhibition on "Pipeline Integrity Management" - Maintaining Safety & Reliability of the Pipelines

Date: 23-24 April 2020 Venue: Hotel Holiday Inn, Mumbai, India



Convenor & Chief of Technical Committee Mr. Alok Gurtu
VP & Head Pipeline Integrity
RGPL

# **Importent Deadlines**

Abstract Submission
5th March 2020

Presentation Submission
5th April 2020

# Salient Factors to attend the conference

-Talks by eminent speakers from distinguished scientists and top professionals.

-Know about the latest product, technology and services

-Meet new Clients/ Manufacturers/ Professionals

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-Networking Opportunities



Contact us

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# Welcome To 6th ICEPIM (International Conference & Exhibition on Pipeline Integrity Management)

As Technical Convener of the 6th International Conference & Exhibition on "Pipeline Integrity Management" (6th ICEPIM), it is my pleasure to invite you to join me at this important event being held at Mumbai from 23-24 April 2020.

Pipelines as we all know, are the safest and most economical method of transporting hazardous petroleum products but in case of failures, the same pipelines have the potential to create havoc & devastation to nearby habitation. Besides the loss of precious human lives, these accidents have the potential to affect the economy of any growing nation like ours.

Though India has fairly, a good track record of operating the pipelines safely, some of the worst accidents happening across the world in the last decade has shaken the entire Oil & Gas industry. These accidents have made the Govt & pipeline regulators across the globe worried about the safety & integrity of the pipelines traversing through densely populated areas & susceptible to thefts/ pilferages.

In this changing environment towards stricter laws, the Safety & Integrity of the pipeline assets cannot be compromised at the cost of production. The pipeline integrity which unfortunately was a bit neglected in the last century has now become an area of major focus at international forums today, which is indicative of the due importance this subject deserves. You must have noticed that there has been a sudden spurt in the number of international Conferences & Workshops on Pipeline Integrity Management (PIM) being organized across the globe. This is rightly so, to focus on the importance this subject it deserves & also to build up a consensus for strict adherence to ISO standards / other international codes on issues related to the Safety & Integrity of Pipelines.

I am glad that this conference covers a larger span and touches almost all aspects covering Safety, Integrity & Reliability of Natural Gas & Petroleum Product Pipelines, both Onshore & Offshore. It also covers the City Gas Distribution (CGD) network including PNG/CNG which is expanding exponentially in India. The theme for the panel discussions on the last day is very appropriate for this occasion, covering Pipeline Integrity Management for Deepwater /subsea pipelines and New Inspection Techniques for Non-Piggable pipelines. National and international experts from the government, industry, research and academia will be presenting papers that are expected to offer a good insight on all facets of pipeline safety & integrity, emerging technologies and the challenges faced by the industry.

I am a bit disappointed that the Water Pipelines in India are often neglected and does not get the importance it deserves. Maintaining the integrity of water pipelines in India today is equally important, not so much for safety but to maintain uninterrupted supply of water to the industry and the households. If the nation aspires to become a five trillion economy with more than a hundred smart cities in the next five years, the network for new pipelines is bound to grow exponentially posing more challenges for maintaining the integrity of these precious assets.

I welcome and look forward to meeting you at the event.

Best Wishes, Mr. Alok Gurtu Convenor 6th ICEPIM VP & Head Pipeline Integrity RGPL

## **Conference**

#### **Submit Abstracts for Oral / Poster Papers Presentation:**

Technical Committee invites authors to submit technical papers on specified technical topics for Oral Presentation or Poster Paper during conference. Abstracts will be evaluated based on relevance, uniqueness/originality, technical content, and clarity. Authors are requested to submit abstracts not exceeding 300-500 words as per the guidelines through email E-mail Id: technical@pipelineintegritymanagement.in

To ensure a wider participation, POSTER sessions will be held along with the oral presentations. Authors desirous of presenting their papers in the poster session may indicate their preference while submitting the abstract.

#### **Delegate Registration:**

Kindly send your nomination/ participation details to technical@pipelineintegritymanagement.in, contact@pipelineintegritymanagement.in

Category	Fee
Indian Speaker/ Authors	Rs. 15,000/-
Indian Delegate/ Co-author	Rs. 18,000/-
Foreign Speaker/Delegate	USD 300
Educational Institutes	Rs. 15,000/-
Student/ Spouse Delegate	Rs. 5000/-

18% GST will be applicable in case of INR Fees

#### **Corporate discount:**

10% additional discount if 3 & above nos. of delegate participated from same organization.



# **ICEPIM Theme Topics**

#### **Pipeline Integrity, Safety and Reliability Management**

- Risk Analysis, Latest techniques in Pipelines Risk Management
- Advanced methodologies for risk assessment
- Environmental Risks/ Geo-hazards / Natural Disasters/ Geotechnical Assessments
- Strategic Analysis and Planning of Pipeline Assets
- Health Safety and Environment (HSE)
- Trends in pilferage prevention & detection (theft/monitoring/detection & monitoring)
- Third party Damages, Leak Detection Systems
- Oil Spillage and Environmental Issues
- Digital quality assurance to the pipeline supply chain
- Pipeline safety enhancement though the use of technology
- New Practices and Techniques for Pipeline Safety
- Pipeline Integrity Softwares

#### **Planning, Design and Construction of pipeline**

- Onshore and Offshore Construction
- Production pipelines, Flow lines & Cross country Pipelines
- Design Constraint & Project Management
- Current Technological Aids in Route Planning & Selection, Route Survey
- System Planning, Hydraulics & Surge Analysis, Stress Analysis
- Pipeline Integrity Geo-hazards
- ROW Management
- Emergency Response
- Compressors, Pump Stations, Valves & Pipeline Supports
- Pipeline Integrity Measures at Design & Construction stage
- Product Pipelines, Water Pipelines, Slurry Pipelines
- Deep water production facilities & under water Pipelines
- Application of Codes & Standards
- Translation of Survey Data to usable GIS Information
- Pipeline Data Management, Project Planning / Records Management
- Data as a critical business asset
- GIS-centric systems for management of pipeline assets
- Pipeline Supply Chain Management, Pipeline Project Management
- Pre-commissioning/ commissioning Activities, Hydro Test

# Pipeline Materials, various issues in Pipeline Welding, Fabrication & Repair

- Best Practices for Pipeline Material Selection, Coated Pipeline, CRA's
- Line Pipe Material design and Exploring New Materials, Material Testing
- Quality Assurance & Control in Steel Making & pipe manufacture
- High Strength Steels, Fabrication Issues with High Strength
- Development and application of nonmetallic materials in pipeline

- Line Pipe Manufacturing and Advancements, Fittings, Supports, Hot Bends, Quality Testing's
- Pipeline Welding, Automatic and semi automatic welding, Electrodes, Heat Treatment
- Managing Cracks and Weld Anomalies in Pipelines, Weld Flaw Acceptance Criteria
- Hot Tapping
- Seam Weld Failures
- Pipe Supports, Maintenace & Inspection
- Stress, Vibration and Fatigue considerations
- Location and Data old pipelines in inhabited areas
- Defect assessment in pipelines, Pipeline repair methodologies
- In-service repair and welding, Composite Sleeves

#### **Corrosion Control & Management**

- Types & Overview of Corrosion Risk for Pipelines
- Effective Corrosion Management
- Internal & External corrosion of pipelines, Pipeline Structural Corrosion & related failures
- High performance Pipeline Coatings, Linings and Wrappings, Joint Coatings
- Cathodic /Anodic Protection
- Chemical Injections /Inhibitors
- Corrosion Monitoring & Inspection
- Environment Assisted Cracking
- Microbiological Corrosion, Stress-Corrosion Cracking in Pipelines

#### Latest Inspection Techniques in Pipelines Risk Management

- Pipeline inspection- new possibilities / technologies
- Pipeline Pigging and In-Line Inspection
- NDT, Current trends & advanced techniques
- Cathodic Protection Survey & Coating Survey
- Pipeline Health Assessment a Risk Based Approach
- Inspection of Un-Piggable Pipelines, Direct Assessment ECDA/ ICDA
- Field and Inspection Data Management, Geographical Information Systems
- Development of Robotics Technology, Theft & Burglary prevention
- New advanced Inspection Techniques, Online Monitoring

# Operation, Maintenance Repair & Rehabilitation of Aging Pipelines

- Assessment of Health, Remaining Life Assessment (RLA)
- Leak Detection, Management & Maintenance Techniques
- Life Cycle Extension Strategies
- Pipeline Repair Methods, Clamping & Wrapping
- Hot Tapping, & In-Service Welding
- Pipeline automation & Measurement
- SCADA Systems, Monitoring / Surveillance
- Fatigue analysis, Damage and Repair, Fracture Analysis



# **Challenges and Development in Offshore & Deep Water Pipeline**

- Opportunities & challenges: Offshore/Deep water Pipeline
- Cross Country Pipelines
- Technological Developments & Solutions
- Inspection & Corrosion Control Measures
- Difficulties & Advanced Techniques for Monitoring

#### Integrated Operations & Maintenance Solutions for CGD/ PNG/LPG Distribution Networks

- CNG/PNG/LPG pipeline networks, Operation & Maintenance
- O&M of Oil & Gas Gathering Stations, Gas Compressor Stations, Offsite & Plant Equipments & Utilities
- Preventive & Predictive maintenance of Equipment & Instruments, CNG Compressors
- GIS based asset Management system, Control Room Management
- Emergency Response, Relief & Control Valves, Pressure Regulators, Isolation Schemes
- Testing & Commissioning, Inspection & Certification of CGD Networks
- Field inspections during network construction
- Integrity management, Case histories & failure analysis
- Maintenance Techniques, leak repair etc.

#### **Integrated Operations & Maintenance Solutions for LNG**

- LNG technology advances and challenges, Safety aspects of

LNG design and operation

- Gas Liquefaction, Shipping & Transportation, Regasification & Distribution, Pipeline
- Design and integration aspects of gas pre-treatment requirements, liquefaction plants and marine facilities
- LNG import facility infrastructure options onshore, FSRU, development of small LNG carriers and barges
- LNG bunkering: Technical & Operational issues
- LNG shipbuilding technology, Cryogenic technology for LNG terminals
- Real-time Service Excellence (RTSE)
- Safety & Risk management, Safety regulations and practices
- Odorization of PNG & CNG, Leakage Detection
- Key technologies for asset management (GIS, SCADA, ERP, etc.)
- Geographic Information System (GIS)
- Material of construction of Gas & LNG Equipments, Piping & Pipeline
- Cryogenic Application, Double wall Tank system, Exchangers, Compressors
- Welding & Fabrications Aspects

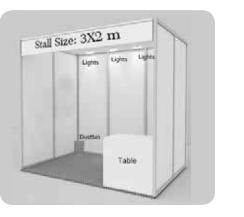
#### **Panel Discussion**

- Topic 1 Pipeline Integrity Management for Deepwater & subsea pipelines
- Topic 2 New Inspection Techniques for Non-Piggable Pipeline

### **Exhibition**

An Exhibition related to Pipeline Design, Operation, Inspection & Maintenance has also been arranged concurrently to explore new technologies, showcase different products & specialize services, create business opportunities and partnerships related to pipeline industries catering to Design & Engineering, Inspection & NDT Techniques, Corrosion control techniques/ products, Metallic and Non-metallic Materials, Corrosion Monitoring Systems, Inhibitor Dosing,





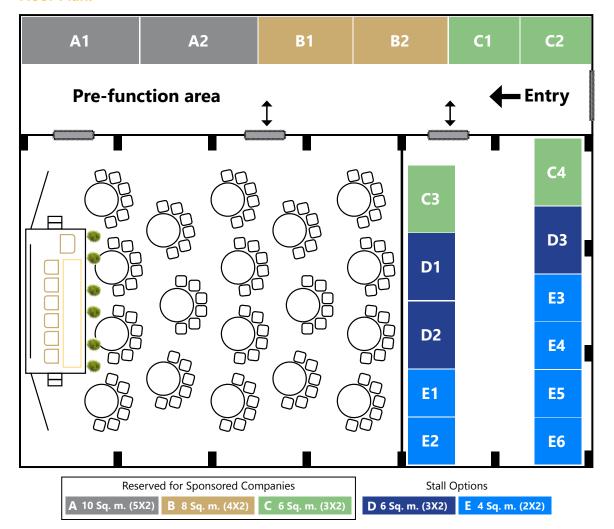
Welding and other related fields. Considering the range of coverage and potential of business growth, the proposed exhibition is definitely going to establish a new bench mark.

#### **Stalls & Exhibition charges:**

Stall Options	6 Sq. m (3 x 2)	4 Sq. m (2 x 2)	Table Top
Benefits at a Glance	Rs. 80,000/- (USD 1600)	Rs. 60,000/- (USD 1200)	Rs. 35,000/- (USD 700)
Complimentary No. of Delegates	2	2	1
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Company Advertisement in Souvenir	1 Page	1 Page	1/2 Page

18% GST will be applicable in case of INR Fees

#### Floor Plan:



#### **Supports & Branding:**

The exhibitions shall provide an opportunity to promote a meaningful interaction between service providers and product sellers with the end user companies. The organizers will provide a well-furnished modern exhibition facility at the venue which can easily be accessed by the participants as well as to the visitors. This exhibition will be open to all the delegates and invitees from industry, research and academic institutions during the conference. The exhibitors will be entitled for the below facilities:



Branding partner Category	Platinum	Gold	Silver
Benefits at a Glance	Rs. 2,80,000/-	Rs. 2,00,000/-	Rs. 1,20,000/-
	(USD 5600)	(USD 4000)	(USD 2400)
Complimentary Exhibition Stall	10 Sq. m (5 x 2)	8 Sq. m (4 x 2)	6 Sq. m (3 x 2)
Complimentary No. of Delegates	6	4	3
Preferential Stall Location	Yes	Yes	Yes
Sharing of Participant Contact List	Yes	Yes	Yes
Company Advertisement in Souvenir	1 Page	1 Page	1 Page
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Memento Presentation	Yes	Yes	Yes
Display of Standee	2 no's	1 no's	-
Inclusion of the Company Brochure in the Delegate Kit	Yes	Yes	-
Display of Corporate/product videos/presentation	15 mins	-	-
LCD Display with Stand	1 no's	-	-

18% GST will be applicable in case of INR Fees

Branding Options	Cocktail Dinner	Lunch	Delegate Kit
Benefits at a Glance	Rs. 2,60,000/- (USD 5200)	Rs. 1,20,000/- (USD 2400)	Rs. 80,000/- (USD 1600)
Complimentary Exhibition Stall	4 Sq. m (4 x 2)	Note 1	Note 1
Complimentary No. of Delegates	6	4	3
Sharing of Participant Contact List	Yes	Yes	Yes
Special Technical Representation of the Products/ Services	Display of Corporate/ product videos/presentation	Display of Corporate/ product videos/presentation	-
Representative at the Dias as (Session Chair/ Panelist)	Yes	Yes	-
Company Advertisement in Souvenir	1 Page	1 Page	1 Page
Wide Publicity of Logo & Banner	Yes	Yes	Yes
Memento Presentation	Yes	Yes	Yes
Display of Standee	2 no's	1 no's	1 no's
Special Acknowledgement & Presence	Before Dinner	Before Lunch	Logo Printing in Delegate Kit (Bag, Note Pad, Pen)
Inclusion of the Company Brochure in the Delegate Kit	Yes	-	-
Video Advertisement Display in LCD	During Dinner in Food Court	During Lunch in Food Court	-

18% GST will be applicable in case of INR Fees; Note 1: Discounted Price for Stall.



#### **Other Branding & Partnership Options:**

#### Tea/ Coffee Partner - Rs. 50,000/-(USD 1000):

- Companie's name and logo will be prominently displayed at the conference lunch venue.
- Complimentary no. of Delegates 2.
- Special Acknowledgement & Presence at Tea Breaks
- Video Display (15 min) of your Products during Tea Breaks
- 1 Standee Display in the Pre-Function Area
- 1 Page Advertisement in the souvenir
- Wide publicity of Logo in Website, Back Stage Banner, Memento Presentation

#### Session Partner: Rs. 70,000/- (USD 1400):

Support a conference session will increase your brand value in the conference & establish ubiquitous presence.

- Complimentary no. of Delegates 2.
- Special Acknowledgment to the company at the Session.
- 1 Standee Display in the Conference Hall
- 1 Page Advertisement in the souvenir
- Wide publicity of Logo in Website, Back Stage Banner, Memento Presentation

#### Lanyard for Badges: Rs. 40,000/- (USD 800):

Attractive Lanyards will be distributed to the Delegates, invitees, conference speakers, exhibitors and branding partners. Company will gain high visibility at the venue with the name / logo prominently displayed on each Lanyard. An excellent way to attract visibility and make your presence felt with every attendee.

- Complimentary no. of Delegates 2.
- 1 Page Advertisement in the souvenir
- Wide publicity of Logo in Website, Back Stage Banner, Memento Presentation

#### **Product Promotion during Tea Breaks - Rs. 20,000/- (USD 400):**

- Best option to promote your products, Services & New Technologies to the gathering
- Video Display of your Products during Tea Breaks (in the Projection Screen of the Conference Hall & in LCD in the Pre-function Area)
- Display Duration 15 Minutes

#### **Display of Standee - Rs. 20,000/- (USD 400):**

- Promote your company, products & Services
- One 4 ft x 6 ft Standee will be allowed to display in the Conference Hall for both the days.
- Standee shall be arranged/brought by the company

#### Conference Souvenir: Rs. 80,000/- (USD 1600):

Conference Souvenir will be published with details of participating companies, abstracts (presented during the Seminar), photographs etc. The magazine will feature advertisements from the industry and is of tremendous publicity & business value. The e-copy of the magazine is going to have a significant number of free circulation (aprox. 1 lac. worldwide) covering almost all the industry, service providers, contractors, supplier as well as end users.

- Companie's name and logo will be prominently included in the E-Magazine.
- Complimentary no. of Delegates 2
- 1 Page advertisement Inside/Outside back Cover page
- Special Coverage/ Technical write up of 4-5 Pages
- Wide publicity of Logo & Banner, Logo in Back Stage Banner, Display of Company Logo in Website, Memento Presentation.

# **Payment Details** \

In favour of: Matcorr Consultancy Private Limited

Bank Name: IDBI Bank (Malviya Nagar Branch); A/c No.: 1008102000003186

IFSC Code: IBKL0001008; Swift Code: IBKLINBB010; Pan No.: AAICM9221A; GSTIN: 07AAICM9221A1ZR

### **Who Should Attend?**

- Professionals from Pipeline Industry
- Professionals from Oil & Gas
- Corrosion professionals and pipeline engineers
- Inspection & NDT professionals, Failure Analyst
- Material & Design Engineers, Manufacturing Engineers
- Welding Professionals
- Operation & maintenance personnel
- Cathodic Protection field personnel, technicians and inspectors
- Professional from Coating & Inhibitor Industry
- Corrosion Monitoring System
- Design & Engineering Consulting Organizations
- Vendors and Suppliers
- Construction & Infrastructure Companies
- Engineering and Professional institutes
- R&D organizations





## **Conference Souvenir**

Conference Souvenir will be published with details of participating companies, abstracts (presented during the Seminar), photographs etc. The souvenir will feature advertisements from the industry and is of tremendous publicity & business value. The e-copy of the souvenir is going to have a significant number of free circulation (more than 92,000 worldwide) covering almost all the industry, service providers, contractors, supplier as well as end users. The advertisement charges are as follows:

Advertisement Charges	Fee
Outside Back Cover Page	Rs. 15,000/- (USD 300)
Inside Front/ Back Cover Page	Rs. 12,000/- (USD 240)
Double Spread Ad (2 page)	Rs. 12,000/- (USD 240)
Full Page (Colour)	Rs. 8,000/- (USD 160)
Half Page (Colour)	Rs. 5,000/- (USD 100)

18% GST will be applicable in case of INR Fees.

Fees mentioned in USD are applicable for Overseas Companies.

#### For advertisement technical specifications are:

Full page A4 Size: 7.75 in (w) x 11 in (h)
With bleed Full page A4 Size:: 8.25 (w) X 11.5 (h)
Half Page Size: 7.75 in (w) x 5.25 in (h)
With bleed Half Page Size: 8.25 (w) x 5.75 (h)
Advertisement material should be High Resolution
300 dpi. Color Mode-CMYK, Format- PDF, TIFF, JPEG.

## **About MatCorr**

MatCorr was established in 2013. MatCorr endorses a series of comprehensive and structural technical conferences, exhibitions and workshops which will provide an ideal platform for experts and technocrats to share ideas to the needs of individuals and organizations. MatCorr deals with all major fields of Oil & Gas Sector, Power & Energy, Chemical & Process Industry, Metals, steel, Infrastructure etc. to develop the latest practical skills and knowledge. Networking with different organizations will add the learning experiences and knowledge base of both individuals and thereby their Organizations. MatCorr provides a flexible and coherent framework that assures the quality of the academic rigor and management of the event.



### **Companies Participated in Past Events**









































































































































































































































































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Terms & Conditions: All bookings carry a cancellation charges.

Substitutions of delegates prior to the event date may be allowed subject to management's discretion. For any reason, if Organizers decides to cancel/postpone this event; Organizers will not be responsible for any loss incurred by Client/Participant. The conference fee will not be refunded and shall be adjusted with future event fee. Hotel Location of the event may be changed depends on the no of participants without any intimation.

Content of the event program can be changed without any intimation.