

# Project Management in **Oil & Gas 2009**



8th December, 2009, Taj Mahal Hotel, Mansingh Road, New Delhi, India.

*India's First National Conference on Project Management for the Oil & Gas Sector*

**"Optimizing Organizational Performance: Harnessing the value of Project Management"**



Organiser



In Association With



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# Project Management In Oil & Gas (PMOG 2009)



India with its high economic growth rate and with over 15 percent of the world's population has become a significant consumer of energy resources, especially Oil and Gas. To be able to cater to this demand, our ability to secure a reliable supply of energy resources at affordable prices will be one of the most important factors in shaping its future energy demand.

The Government has approved an investment Plan of Rs 2.3 trillion (\$57.3 billion) for the state-owned oil and gas companies in the 11th Five-Year Plan (2007-12). By the end of the 11th Plan, the domestic crude oil production is estimated to increase to 206.76 million tonnes from the previous Plan production of 166.56 million tonnes. In the same period, domestic natural gas production is estimated at 255.76 billion cubic metres (BCM), as compared to 158.86 BCM in the preceding Plan. The refining capacity is projected to go up to 240.96 million tonnes per annum (MTPA) in the terminal year of the current Plan as against 148.97 MTPA at the end of the last Plan.

Time and cost overruns have been a major problem affecting central sector projects i.e. projects sponsored by the Central Government. Out of the 925 projects monitored by the Ministry of Statistics and Program Implementation (MOSPI), 445 projects are delayed with respect to original schedule and 311 have overshot their budgets. The overall percentage cost overrun is reported to be 13.45%.

There are currently 122 major projects ranging from Rs 120 crore to Rs 3000 crore at different stages of implementation by the Oil Companies in the Upstream, Downstream and Midstream sectors. While completion of these projects will help intensify exploration and production activities, increase refining and petrochemical capacity and augment the pipeline network in the country, one would need to ensure that the projects are completed within time, allocated budgets and meet the quality expectations.

By 2010, public sector oil companies will spend close to \$11.33 billion on expanding supplies and building new transportation networks for oil and gas. The Ministry of Petroleum also expects the demand to increase from the 176.4 million of oil equivalent (mmtoe) in 2007-08 to 233.6 mmtoe in 2011-12. This makes it critical to ensure that challenges in implementing these major projects are identified and overcome; risks pre-empted and mitigated to avoid surprises in the future.

To discuss the issues that are critical to the Oil & Gas sector in the realm of Project Management and to devise a strategy that must be adopted to improve professional Project Management practices, **PMI** in association with **PetroFed** is organizing **Project Management in Oil & Gas 2009** on **8th December, 2009** in **Taj Mahal Hotel, New Delhi, India** with the prime focus on **“Optimizing Organizational Performance, Harnessing the value of Project Management.”**

## PMOG 2009 Will Aim To:

- Spur discussions on key reasons for of project delays on account of poor planning, execution and monitoring.
- Assess measures required by industry to adopt established global standards and improve organizational maturity on project management.
- Delve on issues related to project execution and monitoring of large complex projects through the EPC route.
- Probe into the gaps in skill sets of work force and possible ways of bridging the talent gap by building project management capability.

## Key Topics For Discussion:



Project Management in Oil & Gas 2009 will have sessions focusing on several issues listed below. These sessions will serve as a perfect platform to understand the best practices being implemented and will help delegates to be abreast with the challenges faced by the Oil & Gas industry.

- Value of Project Management
- Planning and Execution of Projects
- Improving Project Outcomes Through Robust Project Planning
- Challenges in Executing Complex Projects
- Managing Project Schedules in Cross Country Gas Pipeline Projects
- Contract Management in Oil & Gas Projects
- Standard Contract and Procedures in Facilitating Project Delivery
- Risk Management
- Drafting Upstream LSTK Contracts: Avoiding Disputes
- Balancing Risk Allocation in Large Oil & Gas Contracts
- Construction of Off-Shore Platforms - Risk Mitigation
- Developing a Project Organization
- Human Factors and Team Dynamics for Project Managers
- Developing Project Managers: Need of The Hour
- Bridging the Talent Gap for Building Project Management Capability

## Delegate Profile:

Anybody who plans, manages or participates in upstream, midstream and downstream oil and gas projects, including:

- Project Managers
- Team Leaders
- Decision Makers
- Project Risk Analysts
- Scheduling Professionals
- HR & Training Asset Managers
- Project Engineers
- Project Planners
- Project Management Consultants



## Key Conference Deliverables:

- Control cost, identify and mitigate risk.
- Management of key stake holders.
- Improve focus on the business case.
- Develop better skills for risk mitigation and management.
- Increase chances of successful projects within budget and deadline for sound business value.

