



Y. Srinivasa Rao

Project Engineering Management, Construction & Commissioning

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CORE COMPETENCIES

- Project Management
- Planning & Scheduling
- Construction Engineering
- Communication Management
- Procurement / Vendor Management
- Subcontract Management
- QHSE Management
- Construction & Site Management
- Fabrication & Installations (Structural & Piping)



EDUCATION

- ❖ Diploma in Mechanical Engineering in 1986 with 75.5%



Technical Skills

- ❖ Primavera P6.0
- ❖ Gantt Chart
- ❖ Auto-CAD
- ❖ Navis-work
- ❖ PDMS
- ❖ ICAPS/PRODOM



SOFT SKILLS



PERSONAL DETAILS

Date of Birth: 5th March 1965
Languages Known: English, Bhasa Indonesia & Bhasa Malay and Hindi
Present Address: Flat No: 301, SVR Icon, JP Nagar, Vijayawada-520008, AP, India
Nationality: Indian
Passport Details: Z4681574 (Valid till 02nd July'2029)
Driving License: LMV Driving License: India (Manual Driving) & UAE (Auto Gear Driving)
Marital Status: Married

Seeking challenging opportunities in reputed EPCC/EPIC/PMC organizations involved in O&G offshore/onshore projects to contribute my expertise in project engineering management, construction, and commissioning, ensuring safe working environments and achieving organizational objectives.



PROFILE SUMMARY

- ❖ **Demonstrating 35 years of expertise in overseeing large-scale EPCC/EPIC/EPCIC O&G projects** spanning multiple countries including India, Indonesia, Malaysia, UAE, Oman, and Qatar.
- ❖ **Leading as a Construction Lead/Hook-up specialist**, managing intricate offshore O&G endeavors encompassing field facilities, process platforms, and subsea pipelines.
- ❖ **Excellence in managing end-to-end delivery /program /project planning & implementation** from project initiation, planning, execution, monitoring and controlling, to project closure involving creating project charter, statement of work (SOW), effort & cost estimation, scope management and project plan, activity sequencing, status reports, quality management, risk identification and risk mitigation, and project closure reports, lessons learnt in line with the guidelines & norms.
- ❖ **Proficient in overseeing fabrication/construction operations**, coordinating interfaces, and leading construction teams effectively.
- ❖ **Acknowledged for successful project outcomes** and expertise in structural fabrication techniques.
- ❖ **Proficient in implementing advanced welding processes** such as SAW, SMAW, GMAW, GTAW, FCAW, MIG, and CO2, ensuring structural integrity and quality in O&G projects.
- ❖ **Achieved a reduction in project turnaround time** by implementing streamlined construction methodologies and optimizing resource allocation in the current role as a Construction Lead/Hook-up professional.
- ❖ **Champion with a strong focus on quality & governance, and acts a catalyst for change**, facilitating continuous process improvements for transformative results and delivering peak-performing teams / improved frameworks which are efficient and cost effective.
- ❖ Resourceful in **establishing & nurturing strong rapport with key clients/ stakeholders** and developing suitable products for them as per their requirements.

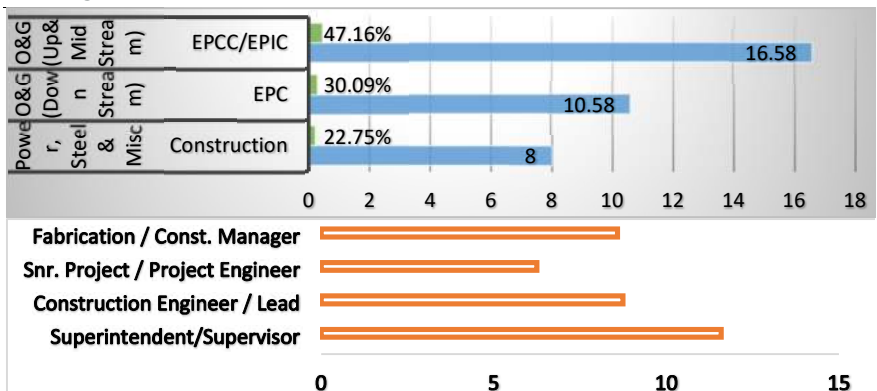


TRAININGS/CERTIFICATIONS

- ❖ PMP – Online Training – 35PDUs
- ❖ Industrial Management
- ❖ T-BOIEST – Expiry Dec'2025 (OPITO Approved)



CAREER TIMELINE



NOTABLE ACCOMPLISHMENTS ACROSS THE CAREER:

Qatar Energy: NFPS Project: Managed & achieved the 24000MT of Structural fabrication, installation, testing & Loadouts of 2Jacketts, 6Jackets Piles Fabrication, Loadouts & Sea Fastening, 6Bridges Structural Fabrications & Loadouts, Tertiary steel fabrications for 12Topsides, 28000IM Piping fabrication.

North Oil Company (NOC): Gallaf-II Project: Spearheaded post-shutdown construction activities in Brownfield and executed hook-up activities for new Wellhead Platforms (WHP) and bridges after installation in Greenfield settings, ensuring seamless project progression and integration.

Oxy - Occidental of Oman Inc.: Onshore Desert Flow lines: Managed the fabrication, installation, testing, commissioning, and handover of 1200KM of Onshore Well flow lines, achieving project completion within 3.5M safe man-hours, underscoring commitment to safety and efficiency.

ADMA (Zukum Field): Refurbishment/Replacement of Boat Landings: Successfully implemented cost-saving measures resulting in a reduction in mobilization costs of Marine vessels by 1.64M safe man-hours WLTi, showcasing effective resource management and optimization strategies.

ADMA (Zukum Field): Revamp of Zakum Oil lines Replacement: Jacket & Topsides fabrication works in the yard.

TOTAL E&P Indonesia: Refurbishment/Replacement of Condensate Pipeline: Directed the refurbishment /replacement of 14" Ø x 23KM of condensate pipeline, achieving project completion within 3.28M safe man-hours WLTi, including the installation of 1800MT of pile pie and HDDs for river crossings.

Petronas Carigali Myanmar (PCML): Booster Compressor Platform: Completed jacket fabrication within 580,000 Man-hours, resulting in a 20% cost-saving including procurement, demonstrating effective project management and cost-control measures.

Premier Oil: Completed jacket fabrication, resulting in a 18% cost-saving including procurement, demonstrating effective project management and cost-control measures.

ONGC Heera Redevelopment Project, India: Achieved project completion within 3.207M safe man-hours WLTi, overseeing the installation of 4Nos. of unmanned wellhead structural components and piping, showcasing commitment to safety and project delivery excellence.

TOTAL E&P Indonesia: TUNU Field at Tunu11/EPSC5 - Utility Platform: Successfully completed 1.2M safe man-hours WLTi for the fabrication, load out, and offshore hook-up of 6000MT of Platform components, demonstrating meticulous project execution and adherence to safety standards.

TOTAL E&P Indonesia: Tambora Field Offshore Gas Pipeline Project: Oversaw the completion of 2.8M safe Man-hours WLTi for the installation of 24" Ø x 24KM of offshore Gas Pipeline, including 950MT x 12" Ø piling in swamp areas, highlighting expertise in managing complex offshore projects.

BPCL, India: Bitumen Feed Heater of BBU Revamp Project: Introduced innovative fabrication and installation techniques, including the fabrication & installation of 4" Ø Twin Heli coil, a first-time endeavor in India, showcasing proficiency in implementing cutting-edge solutions.



WORK EXPERIENCE

Apr 2024 – till: Construction Lead, Bhaskara Constructions Pvt. Ltd

Key Result Areas:

- ❖ Lead Construction to complete the project in stipulated time, ensuring adherence to policies and meeting construction milestones.
- ❖ Interface with Construction engineering, Fabrication Engineering and constructability issues.
- ❖ Review and issue all Progress reports, monitoring progress and performance of construction during the execution work. Conduct Progress meetings (Monthly & Weekly).
- ❖ Processing and getting approvals of change orders, HSE Risk assessment, progress review meetings with client & sub-contractors.

May 2022 – Dec 2023: Construction Superintendent, Saipem, Indonesia

Key Result Areas:

- ❖ Monitoring multiple projects from conceptualization & visualization to technology mapping and final execution of projects
- ❖ Holding review meetings to monitor progress of the project as per schedule and ensuring timely completion and delivery of the project to the client, extended production support of multiple applications.
- ❖ Preparing business presentations (RFP /RFI & SOW), resource plans, architecture evaluation, technical direction, effort estimation, tracking, risk management and training
- ❖ Coordinating for client's needs /enhancements, customizing products accordingly and consulting with the Technical Team to provide solutions as per the delivery schedules.
- ❖ Coordinating for overall fabrication activities at all areas and subcontractors.
- ❖ Reviewing all erection procedures, layout drawings, lifting procedures, movements, load out and sea fastening procedures as prepared by Engineering services, fabrication personnel etc.
- ❖ Participating in internal, client safety meetings & daily toolbox meetings, participation & preparation of job safety analysis & risk analysis.
- ❖ Delivering presentations & demonstrations to the prospective client
- ❖ Developing & sustaining effective relations with clients to ensure repeat /referral services
- ❖ Managing process vision & design, enhancement strategy and transition strategy
- ❖ Monitoring resource allocations and set-up communication channels across various horizons of the organization structure

Dec 2021 –Feb 2022: Offshore Hook-up Superintendent - EPCC O&G –Offshore (Brown Field) - Qatar Tec / Sembcorp Marine, Qatar

Key Result Areas:

- ❖ Led a team overseeing offshore brown field activities for the NOC – Gallaf-II Project, ensuring adherence to policies and meeting construction milestones.
- ❖ Developed and aligned detailed schedules with weather forecasts, optimizing project timelines.
- ❖ Conducted thorough reviews of PTW meetings, participated in progress reviews, and facilitated safety and QAC meetings.
- ❖ Managed resource allocation, including manpower, marine assets, materials, and machinery, and coordinated with client teams.
- ❖ Orchestrated integrated offshore schedules, employing best practices and technology for safe execution.
- ❖ Facilitated FRA and project assurance to uphold compliance with NOC standards and industry benchmarks.
- ❖ Championed the implementation of core values and safety initiatives, ensuring adherence to Life Saving Rules.
- ❖ Oversaw brown/green field construction activities, including pre/post shutdown works and implementation of safety measures.

PREVIOUS WORK EXPERIENCE

Jan 2017 –Feb 2021: Project Engineer - E&C – O&G – Onshore at Al. Haditha Petroleum Services SAOC, Oman

Apr 2014 –Jun 2016: Sr. Project Engineer - EPCC – O&G - On & Offshore at NPCC, UAE

Aug 2012 –Feb 2014: Const. Manager - EPCC – O&G –Offshore at Pt. Meindo Elang Indah, Indonesia

Dec 2009 –Mar 2012: Const. Manager - EPCC – O&G - On & Offshore at Nippon Steel Batam Offshore, Indonesia

Sep 2004 – Jun 2009: Const. Manager - EPCC – O&G On & Offshore at Punj Lloyd, Indonesia

Aug 1991 – Aug 2004: Asst. Const. Manager - E&C - Hydro Carbons & Energy at L&T ECC, India

Feb 1986 – Jul 1991: Mech. Supervisor – Energy - Indwell Const. Pvt. Ltd., India

Offshore - Projects

- ❖ 2Riser Platform Jackets, 6Jacket Piles & 6Bridges structural Fabrication, Grillage, Loadouts & sea fastening, 2600MT of Tertiary steel fabrications for all 12Topsides for NFPS Project, Qatar Gas
- ❖ Brown& Green field Project: NOC Gallaf-II Expansion - post shutdown construction activities in Charlie Location, & New WHP & Bridge installation and Hook-up.
- ❖ Brown Field Projects – Refurbishment/Replacement of Boat Landings at ZWSC & ZCSC at Zakum field, UAE
- ❖ Brown Field Projects – Refurbishment/Replacement of Zakum Oil pipelines replacement at Zakum field, UAE
- ❖ Green Field Onshore Yard - Umm Lulu Project - GTH, UP & GPF Platforms including jackets - ADMA OPCO, UAE
- ❖ 4 Legged conventional with launch truss type jacket with 8nos. of skirt pile sleeve weighing 5000MT under EPCC onshore fabrication, block assembly, pre-commissioning, sea fastening & load out works for Booster Compressor Platform, YATAGUN-C, Petronas Carigali Myanmar Limited, Myanmar- USD \$ 320.6 Million.
- ❖ 4nos. of Unmanned Wellhead topsides and jackets (120m length each) & 6800MT of piles & conductors onshore structural fabrication, block assembly, pre-commissioning, sea fastening & load out works at Malaysia& 2nos of Jacket offshore installation works at Indian offshore for M/s. ONGC, India – USD\$365.8Million.
- ❖ 1No.of of Utility platform onshore structural fabrication, block assembly, pre-commissioning, & sea fastening & load out works for TUNU field at Tunu11/EPSC5 TOTAL E & P Indonesia – USD\$20.4Million
- ❖ 4Nos. of wellhead (IM, IN, IT & IW) jackets & topsides onshore structural & Piping fabrication works & Installation at Bombay High for M/s. ONGC India.
- ❖ 3Nos. of Gas process (GX, GP & GR) jackets & topsides onshore structural & Piping fabrication works & Installation at Bombay High for M/s. ONGC India.

Offshore & Swamp Pipelines (Brownfield)

- ❖ 24" ϕ x 24KM of Tambora Field Swamp Gas Pipeline Project for TOTAL E& P, Indonesia – USD\$39.4 Million
- ❖ 14" ϕ x 23KM of Condensate pipeline from NPU to CPU for TOTAL E&P, Indonesia – USD \$28.4 Million.

Onshore Gas Pipelines

- ❖ 32" ϕ x 270KM of South Sumatra West Jawa on shore Gas pipeline project for PT. Perusahaan Gas Negara (Persero) TBK. Indonesia – USD\$180.0 million.

Onshore Brownfield Flow Lines

- ❖ 1200.KM (2" ϕ to 12" ϕ) of Onshore Oil, Gas & Water Injection Well flowlines including fabrication, installation, testing, commissioning for Oxy (Occidental of Oman Inc), Oman

Onshore Gas Facilities

- ❖ 2400MT of onshore structural fabrication & Installation works for Medium Pressure Gas Compression Facility, & commissioning works at PECIKO Onshore Field Development for Phase 4 / EPSC3, TOTAL E & P INDONESIA, Indonesia – USD\$81.5 million.

Project Management:

- ❖ Served as project lead to complete the project in stipulated time period for multiple projects.
- ❖ Initiate to develop SOW, contractual requirements, Project management registers etc. Plan to develop project management plan (PEP) including MDR register, communication plan etc
- ❖ Planning & Scheduling using by PMT tool P6.0, Change/Scope Management, Technical Bids, Estimation/Cost Management, Interface Management, Project Execution Procedure (PEP), MDR Register.
- ❖ Prepare/Assist Work Breakdown Structure (WBS), project schedule, look up schedule and catch-plan schedules as and when required with help of planners.
- ❖ Organize & Conduct project meetings with clients with sort out the project issues from time to time.
- ❖ Controlling the project cost within the budget and monitoring of Cash Flow – Cost Control.
- ❖ Monitor and control of productivity and take necessary actions.
- ❖ Monitoring & controlling of scope, time, procurement, cost, quality, communication, work progress & risk management.
- ❖ Organize & conduct audits.
- ❖ Project closeout reports along with LLR, Risk register, Interface Register for future reference.

Construction Engineering:

- ❖ Front End Engineering, Feed Scope & Monitoring of progress,
- ❖ Key design review, HOZAP & HAZIP, Constructability & feasibility during design, Participate in model reviews, constructability reviews and other important reviews.
- ❖ Initiate complete solutions during constructability review in engineering from inception to commissioning.
- ❖ Technical queries monitoring and expedite their resolutions.
- ❖ MTO & Technical Specifications
- ❖ Purchase Requisitions & TBE approvals.
- ❖ Issuance of Structural Drawings (Shop, Cut-List Nesting drawings etc.) & Piping (P&ID, Isometric) drawings
- ❖ Approval of Lifting Drawings/LOPs for installations.
- ❖ Final Documentation (As-built, Purchase Requisitions, Engineering/Technical Queries – if any)

Construction Management:

- ❖ Lead as Construction Manager to complete onshore fabrication and offshore hook-up and start-up activities in stipulated time.
- ❖ Level-4 Scheduling, Supervising & Monitoring, Resources Management including Manpower, Machinery & Consumables etc.
- ❖ Preparation of Fabrication & installation procedures, layout drawings, lifting procedures, movements, load out and sea fastening procedures.
- ❖ Issuing the scope of work, giving the details of fabrication requirements, overseeing the MTO's.
- ❖ Interact with front line day to day basis w.r.t. to manpower, slippages, facilities, HSE issues, installations etc.

Fabrication & Installation (Structural):

- ❖ Sound exposure in technical knowledge of structural material (S235, S255, S275, S295, S355, API2W-Gr50)
- ❖ NFPS – Qatar Gas Project: - 18500MT of Jacket Piles fabrication & Loadouts + 4200MT RP Jackets Fabrication & Loadouts + 1600MT Bridges – 6Nos Fabrication & Loadouts + 2600MT of Tertiary Steel Fabrication for 12platforms
- ❖ ADMA Zukum Field: 8Nos. of 680MT of Boat Landings Fabrication + 7800MT of WHP Jacket, Topside & Piles for Brownfield
- ❖ TOTAL E&P: 1800MT of Pile pipe fabrication & installations
- ❖ Petronas Cargalli: 5000MT of conventional with launch-truss type jacket with 8nos. of skirt pile sleeve, Conductors fabrication, Load-out + 2800MT of Piles Fabrication for Booster Compressor Platform.
- ❖ Premier Oil: 14800MT of Booster Compressor Platform Jacket + 2nos of WHP Jackets, Topside, piles
- ❖ ONGC Heera Project: 12800MT of – 4Nos of WHP Jackets, Topsides, Piles, Buoyancy Tanks fabrication & Loadouts
- ❖ TOTAL E&P: 3000MT Utility Platform Topside, Jacket & Piles
- ❖ TOTAL E&P EPSC2: 2500MT of Pile pipe supports fabrication & installations
- ❖ TOTAL E&P: 1200MT structural steel fabrication & installations – PGN (32" Ø x 270KM service stations)
- ❖ ONGC – 18000MT of 4nos (IM, IN, IT & IW) topsides fabrication
- ❖ ONGC: 11500MT of 3Nos (GX, GP & GR) Gas Processing platforms

Bridge Structures:

- ❖ 120Mtrs Bridge installation for NOC Gallaf-II Project
- ❖ 1400MT – 6Bridges Fabrication & Loadouts – Qatar Gas NFPS Project.

Fabrication & Installation (Piping) – Fabrication, Installations, painting, Mechanical completion, testing & Commissioning.

- ❖ Sound exposure in technical knowledge of piping material (CS -A106, P2, P5, P11, P22, LTCS, Host-Alloy, SS- 304, 304L, 316, 316L, 321, CS/SS-NACE, CU-NI, API-5L etc.)
- ❖ 98,000IM of Piping Fabrication – NFPS Project, Qatar Gas
- ❖ 700KM of Onshore Well flowlines including fabrication, installation, testing, commissioning and handover – Oxy
- ❖ 265,000IM Piping Fabrication, Installation, Testing & Pre-com – ONGC-Heera Project
- ❖ 26,700IM Piping Fabrication, Installation, Testing & Pre-com – TOTAL E&P-NPU Utility Platform
- ❖ 227,000IM of Fabrication, Installation, Testing & Pre-com – ONGC – 7platforms

- ❖ 186000IM of piping fabrication, erection, testing & commissioning – BPCL (SRU)
- ❖ 60,000IM Piping fabrication, Erection & commissioning – IPCL (LLDPE & HDPE)
- ❖ 75000IM of piping fabrication, erection & testing – Reliance (Paraxylene)
- ❖ 175000IM of piping fabrication, erection, testing & commissioning – Reliance Hazira (PTA)
- ❖ 60000IM of piping fabrication, erection, testing & commissioning assistance – BPCL (CCU Revamp) project
- ❖ 75000IM of internal piping fabrication, erection & testing - Pt. Brown Heaters – Reformer Modules
- ❖ 52000IM of piping fabrication, erection, testing – ONGC (GX, GP & GR) Platforms
- ❖ 90000IM of piping fabrication, erection, testing & hook-up – ONGC (IM. IN. IT & IW) platforms
- ❖ 26000IM of Reformer piping installation, testing – Nippon Denro Ispat
- ❖ 68000IM of Blast furnace piping fabrication, erection, testing – Vizag Steel Plant
- ❖ Flow & Export Lines – Fabrication, joint coating, Lowering, Testing & Commissioning.

O&G Offshore modules fabrication yards:

- ❖ Saipem Yard (Indonesia) – 26,900MT of structural fabrications & 28,000IM Piping Fabrications for NFPS project, Qatar Gas
- ❖ NPCC Yard (UAE) - 680MT of Boat Landings Fabrication & installations– ADMA-OPCO (Zakum Field)
- ❖ NPCC yard (UAE) - 6000MT of Wellhead Jacket, Topside & 1800MT of piles fabrication – ADMA-OPCO (Zakum Field)
- ❖ PT. Meindo Yard (Indonesia) -1800MT of Pile pipe fabrication & installations – Total E&P Indonesia (14"Ø x 23KM of condensate pipeline)
- ❖ PT. Nippon Steel Yard (Indonesia) - 5000MT of CPP Jacket + 2700MT of Piles fabrication & loadout - Petronas Carigali Myanmar Limited (PCML)
- ❖ PT. Nippon Steel Yard (Indonesia) - 14800MT Structure of CPP Jacket + WHP Topsides – Premier Oil (Indonesia)
- ❖ Khanchana HL Sd. Bhd. (Malaysia) - 10000MT of 4unmanned platforms + 950MT of Buoyancy Tanks + 1600MT of sea fastening materials – ONGC (Heera Project)
- ❖ Pt. Punj Lloyd (Indonesia) - 1200MT of Utility Platform + 700MT of Piles + 600MT of sea fastening- Tunu Field for Tunu11/EPSC5 Total E&P Indonesia
- ❖ Pt. Punj Lloyd (Indonesia) -3000MT of Pile pipe fabrication – Total E&P Indonesia
- ❖ L&T Hazira: 29000MT of 4Nos of Well Heads & 3nos. of Gas processing platforms

QHSE:

- ❖ Review QMS & Plan, KPI's for HSE & QA/QC, NCRs, Welding Procedures, Painting & coating procedures
- ❖ Working knowledge of ISO Quality Management System, 3rd party Audits
- ❖ Reviewing of Construction Site Inspection & ITPs, WPS, WQT & PQRs, Approval of NCRs, Analysis of Root causes, corrective/preventive actions, QAC Audits, Participates QAC meetings.
- ❖ HSE Execution Plan, KPIs for HSE including TRIR, LTI FAT, MTC, Near-miss/Material Damage incidents, etc.
- ❖ Review of HSE performance, statistics, objectives, joint inspections. Safety audits, Hazard Identification Risk Analysis (HIRA), Cause tree analysis (CTA) and Assist for Job safety risk assessments. BBS, stop-card & daily toolbox meetings.

Hook-up & Commissioning:

- ❖ ICAP/PRODOM Software
- ❖ Hook Up & commissioning execution procedures, Micro schedules, job-cards, Task sheets and charts to optimize hook up execution, punch-list, Mechanical clearance, Hydro/Pneumatic testing, flushing, air drying, nitrogen purging, steaming, assist for commissioning and start-up.
- ❖ Implementation of dedicated scopes of work for the IHU "plan" with Offshore Package teams and participate in gate reviews with Package teams.
- ❖ Work closely with the offshore package, commissioning and start up teams, for the offshore hook-up of multiple facilities. Prepare, review and submit all effective progress reports for management & clients along with QHSE statistics.
- ❖ Prepare and produce all necessary documents required for offshore Hook-Up execution i.e.Task Sheet (PIMS), job cards, Micro schedule etc. Ensure that all prefab spools, are identified and available in line with project schedule.
- ❖ Conducts interface punch listing of the deck with production engineer to identify outstanding work. Knowledge of High-pressure piping (5,000psi, 10,000psi, 15,000psi WP) beneficial.

Offshore Marine:

- ❖ Familiar Knowledge in Marine Vessels Management, Vessels Inspection Certifications & fitness, Marine Personal, Audits & documentations, Loadouts, MWS, Anchor handlings etc.
- ❖ Final shipping documents such as load out manifesto & coordinate with logistics department for customs clearance.
- ❖ Offshore heavy load outs, such as Design, Sea fastening / ballasting calculations, barge / tug documentation, inspections & fabrication of sea fastening & ballasting operations.

ANNEXURE:

At Bhaskara Constructions Pvt. Ltd

Client: Kakinada LNG

Projects: Regasification Terminal

- ❖ Fabrication of onshore Structural & Piping works

At PT. Saipem Indonesia, Indonesia

Client: Qatar Gas

Projects: North Field Production Sustainability (NFPS) Project

- ❖ 6Jackets Piles (17,900MT) + 600MT of Grillage Fabrication, Loadouts & Sea Fastening.
- ❖ 4200MT of RP platform Jackets fabrication
- ❖ Involved 6Bridges (1600MT) Structural Fabrications & Loadouts.
- ❖ 2600MT of Tertiary Steel fabrications for 12Topsides.
- ❖ 28,000IM of Piping Fabrication
- ❖ Involved 2Riser Platform Topsides pre-com, reinstatement, Load-out & sea fastening.
- ❖ Involved 18.0M safe manhours without WLTi in project.

At Qatar Tec / Sembcorp Marine, Qatar

Client: North Oil Company (NOC)

Projects:

- ❖ Gallaf-II Expansion – Charlie Location (Brownfield & Greenfield) Key Projects Handled:
- ❖ Post shutdown works in Brownfield CA & CD platforms.
- ❖ Hook-up activities in Brownfield & Greenfield for CE Wellhead Topside & CE-CD bridge

At Al. Haditha Petroleum Services SAOC, Oman

Client: Oxy (Occidental of Oman) Field

Key Projects Handled: Approximately 1200.00 Km of onshore Oil, Gas & Water Injection well flow lines installation.

Total Project Value: \$450.0 Million US Dollars

At National Petroleum Construction Company (NPCC), UAE

Client: ADMA-OPCO

Key Projects Handled:

- ❖ Offshore Brown field Project – Reimbursement& Replacement of Boat Landings in Zakum Field
- ❖ Offshore Brown Field Project – Revamp of Zakum Oil Lines Replacement at Zakum Oil Field.
- ❖ Green Field Onshore Yard - Umm Lulu Project - GTH, UP & GPF Platforms including jackets. Total Project value: \$ 400.0 Million US Dollars

At Pt. Meindo Elang Indah, Indonesia

Client: TOTAL E&P Indonesia

Key projects Handled:

- ❖ Reimbursement of 14"Ø x 23KM of condensate pipeline replacement in offshore, swamp & onshore from North Processing Unit (NPU) platform to Central Processing Unit (CPU), East Kalimantan, Indonesia.
- ❖ Revamp of NPU process platforms including structural, piping, Equipment, E&I, hook-ups, tie-ins, testing Pre-commissioning & assist for start-up activities.

Total Project Value: \$ 68.6 Million US Dollars

At Nippon Steel Batam Offshore, Indonesia

Client: Petronas Carigali Myanmar Limited (PCML)

Project: 4Legged conventional with launch-truss type jacket (5000MT) with 8nos. of skirt pile sleeve, Conductors & Piles (2800MT) under EPCC onshore fabrication, Load-out and Offshore Hook-ups for Booster Compressor Platform.

Client: TOTAL E&P Indonesia

Total Project Value: \$ 320.6 Million US Dollars

Handling Construction Value: \$ 56.0Million Dollar

Project: Loadouts, transportation and offshore HUC of 3wellhead platforms. Total Project Value: \$ 480.6 Million US Dollars

At Punj Lloyd, Indonesia

Client: Oil & Natural Gas Corporation, India.

Project: 4nos of unmanned wellhead platforms with 100mts long of jackets for Heera Re development, project, ONGC

Total Project Value: \$ 265.8 Million US Dollars

Client: Total E&P, Indonesia.

Project: 1200MT of Utility Platform at Tunu Field for Tunu11/EPSC5 Total E&P Indonesia

Project Value: \$ 80.4Million US Dollars.

Client: Total E&P, Indonesia.

Project: 24" Ø Swamp pipeline for Tambora Field Development Project Phase 2 /EPSC2 for TOTAL E& P INDONESIA, Indonesia

Project Value: \$ 39.45Million Dollars

Client: Total E&P, Indonesia.

Project: PECIKO Onshore Field Development Phase 4 /EPSC3 (Medium Pressure Gas Compression Facility) for TOTAL E & P INDONESIA, Indonesia

Project Value: \$ 81.5 Million Dollars

Client: PT. Perusahaan Gas Negara (Persero) TBK, Indonesia.

Project Value: \$ 180.0 Million US Dollars.

Project: 32" Ø x 270KM South Sumatra, West Java Gas Transmission onshore gas pipeline Project Phase-2 from Pagardewa to **Lampung**

At Larsen & Toubro Ltd., ECC Division, India

Client: Nuclear Power Corporation, Tarapur, India

Key Projects Handled: 2x510Mwe Reactor & Accessories Installation, Testing & commissioning.

Project Value: \$20.0 Million US Dollars

Client: Oil & Natural Gas Corporation Ltd. India.

❖ 4Nos. of wellhead IM, IN, IT & IW platforms including jackets onshore fabrication, installation, testing commissioning, sea fastening & loadouts.

❖ 3Nos. of Gas process (GX, GP & GR) platforms including jackets onshore fabrication, installation, testing commissioning, sea fastening & loadouts.

Client: Bharat Petroleum Corporation, India

Key Projects Handled:

❖ FCCU Expansion project:

❖ Bitumen feed heater of BBU revamp project - 800MT of fabrication & erection by modular system including twin coil fabrication, installations Sulphur Recovery Unit (SRU) 380MT of DHDS Reactor including internals.

❖ CCU Revamp Project.

Client: Hindustan Petroleum Corporation, India.

Key Projects Handled:

❖ 1 X 19.5MW of captive power plant including GTG F6 Gas turbine, HRSG erection with related piping & commissioning assistance.

❖ Hydrogen Generation Unit (HGU) for fabrication erection of piping, Equipment erection procedures, erection, alignment & commissioning assistance.

❖ 220MT DHDS Reactor including internals.

Client: Indian Petrochemical Ltd. India.

LLDPE & HDPE project under consultancy of M/s. Samsung Engineering.

Client: Reliance Industries Ltd, India.

❖ Revamping of Paraxylene project.

❖ 32MW of Co-Generation Power plant for erection, alignment & commissioning of GTG F-5 frame Gas turbine with related piping.

❖ PTA plant, Hazira.

Client: Pt. Brown Heaters, Singapore

Reformer modules onshore fabrication, erection testing, sea fastening & loadouts.

Client: Nippon Denro Ispat Ltd. India.

Reformer internal piping, Compressors, Blowers, pumps erection, alignment & commissioning under consultancy of Midrex-USA & H&G Co.

Client: National Thermal Power Corporation Ltd. India

500MW coal-based power plant boiler structures & pressure parts, erection, alignment & commissioning at NTPC, Talcher, Orissa.

Client: Vizag Steel Plant. India

Blast furnace piping fabrication, erection, testing, 600MT of rotary equipment like bleeder valves, blowers & pusher cars erection, alignment & commissioning at Rastriya Ispat Nigam Limited, Visakhapatnam.

At Indwell Const. Pvt. Ltd., India

Key Projects Handled:

❖ 500MW coal-based power plant boiler structures & pressure parts, erection, alignment & commissioning at NTPC, Ramagundam.

❖ 210MW coal-based power plant turbines installations alignment & pre-commissioning of Chandrapur Power project.

❖ 210MW coal-based power plant turbines installations alignment & pre-commissioning of VTPS, Vijayawada

❖ 210MW lignite-based power plant turbines installations alignment & pre-commissioning of Neyveli Lignite.