



A LINK TO GLOBAL EXCELLENCE



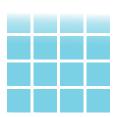
## **About Us**

(Reg No: 200309526Z) ( KEPL/KEC) is incorporated under the Singapore Companies Act (CAP 50), on and from 2003 and that the company is a Limited Exempt Private Company. KEPL/KEC has its office at Chennai, TN, India in the name of M/s Krislink Engineering Consultants. (It's presence in Singapore provides its Clients a variety of Blooming opportunities in Asia Pacific Market and links as a Gateway to the Oil and Gas sector/Power and other Industrial sectors.). KEC with its Sister Concern M/s Sree Balaji Engineering Works, excels in the field of Fabrication, Erection services and Telecom OFC Cable Laying Projects With our extensive network of our expertise associates both in Asia Pacific and India we are able to provide a vital value-adding role to the Client in achieving the Corporate Quality Objectives and leading them to the Link of Global Excellence.

KEPL/KEC is an independent consortium based in Singapore as a convenient vehicle to offer our services to companies undertaking new build, conversion and refurbishment of offshore units within the Asia region. Our associates have well established yard bin Singapore/Batam (Indonesia)/Malaysia. KEPL/KEC has its office in Chennai to Cater the industrial needs.

# **Summary Of Services Offered**

Vendor Inspection and Expediting
QHSE and Auditing Services
Project Management Consultancy
Marine Engineering And Consultancy
Offshore Engineering
Design Engineering
Electrical and Instrumentation Engineering
Fabrication Facilities And Erection Services
Telecom - OFC Cable Laying and Services
HR Staffing and Outsourcing





## About CEO - (Kris.Maruthavanan) B.E.,M.B.A.,

Accomplished, versatile & trusted executive with high-growth, start-up and international experience. Partners with business leaders to shape business goals and customer needs into reliable & efficient solutions.

Leadership profile with over **25 years** of demonstrable international experience spanning general management skills; proven track record of leading & motivating large multi-cultural & geographically distributed teams to deliver on organizational goals.

Strong functional skills in Quality Management (QA-QC), Safety Management, Risk Assessment, Project Management, Commissioning, Integrated Management in Onshore and Offshore Operations.

Strong domain skills in Oil & Gas and Manufacturing

Hands-on & adept at running metric-driven business organizations and has handled multi-faceted roles viz. Project Consulting, Entrepreneur-style business turnarounds, P&L ownership, start-up operations, global expansions, etc.

#### Countries worked in

Singapore (Permanent Resident), India, Sultanate of Oman, Kuwait, Dubai, Qatar, Saudi Arabia, Thailand, Indonesia, Malaysia, Vietnam.

### Key Skills

Project Management (EPCI)
Quality Management
Audit (Technical/Compliance)
Value Assurance Review
Safety Management
Risk Assessment

Business Development
Welding Inspection
NDT Coordination
Vendor & Assessment
Compliance & Certification
HSE Case Study

Process Mapping
Integrity Management
Training
Continuous Improvement
Technical Integrity Verification
Interface Management

### Client Endorsements

SHELL, CONOCO, HALLIBURTON, PETROLEUM DEVELOPMENT OMAN, PTTEP, TOTAL, ONGC ROCKOIL AUSTRALIA, CULLONG, PETRONAS MALAYSIA, PETROVIETNAM, PREMIER OIL, TULLOW GHANA,

### Prestigious Client Associated with

Shell (Sarawak/Malaysia)

Electrowatt Engg Zurich(Oman)

Bureau Veritas( Kuwait)

Worley Parsons( Saudi)

Halliburton/KBR( Singapore)

J Ray Mcdermott(Singapore)

American Bureau of shipping (Singapore)

Nippon Steel(Thailand)





### Credentials



#### KRISLINK ENGINEERING CONSULTANTS

No.1, Door No. 3/2, Kruty Apartments, LIC Colony Extension, Tiruvanmiyur, Chennai-600 041

Has been assessed and found to meet the registration requirements of:

# ISO 9001:2008 Clause 7 permissible exclusions: (7.

The certificate is valid for the following scope of open Provision of Inspection, Industrial Verification, Vendor Assessment and audits

Project Management Consultancy, Safety and Risk Consultancy, Staffing and Outsourcing

EPC Project Management for Oil and Gas , Marine, Power, Chemical and Construction Industries

Approval Date: 03.03.2014 Certificate Registration No.: 14C0012

Date of 1st Surveillance Due: 03.02.2015 Date of 2nd Surveillance Due: 03.02.2016 Valid Until: 03.03.2017



ess: 7&7A, Sathyamurthy Colony, Thiruvalleeswarar Nagar, T Ph: 044 49522313 / www.aggrcertification

rices for Certification Bodies (Europe) Ltd, 6 Ferris Place, Bo

# CERTIFICATE



**Environment Management System of:** 

#### KRISLINK ENGINEERING CONSULTANTS

No.1, Door No.3/2, Kruty Apartments, LIC Colony Extension, Tiruvanmiyur, Chennai-600 041

Has been assessed and found to meet the registration requirements of:

### ISO 14001:2004

The certificate is valid for the following scope of operation: Provision of Inspection, Industrial Verification, Vendor Assessment and audits

Project Management Consultancy, Safety and Risk Consultancy, Staffing and Outsourcing

EPC Project Management for Oil and Gas, Marine, Power, Chemical and Construction Industries Approval Date: 03.03.2014

Certificate Registration No.: 14C0013 Date of 1st Surveillance Due: 03.02,2015

Date of 2nd Serveillance Due: 03.02.2016

Valid Until: 03.03.2017





This is an accredited Certificate authorised for issued by Accreditation Services for Certifying Bodies (Europe) Limited in accordance with 50 17021 2011 "Confirmity assessment-requirements for bodies providing audit and reinflication of nanagement eyetems. This certificate is only valid if confirmed against the current storing of entificate bodies in the International Register of Quality Assessed Organization www.vego.com in the International Register of Quality Assessed Organization www.vego.com.

# CERTIFICATE



Occupational Health & Safety Management System of:

### KRISLINK ENGINEERING CONSULTANTS No.1, Door No.3/2, Kruty Apartments, LIC Colony Extension,

Chennai-600 041

Has been assessed and found to meet the registration requirements of:

#### OHSAS 18001:2007

The certificate is valid for the following scope of operation: Provision of Inspection, Industrial Verification, Vendor Assessment and audits

Project Management Consultancy, Safety and Risk Consultancy, Staffing and Outsourcing

EPC Project Management for Oil and Gas , Marine, Power, Chemical and Construction Industries

Certificate Registration No.: 14C0014 Date of 1st Surveillance Due: 03.02.2015

Approval Date: 03.03.2014 Issue no.: 01

Date of 2nd Serveillance Due: 03.02.2016

Valid Until: 03.03.2017







CB Address: 7&7A, Sathyamurthy Colony, Thiruvalleeswarar Nagar, Thirumanga Ph: 044 49522313 / www.agqrcertifications.com

This is an accredited Certificate authorised for issued by Accreditation Services for Certifying Bodies (Europe) Limited in accordance with ISO 17021-2011
"Conformity assessment-insperements for bodies previous audit and certification of management systems. This certificate is only valid if confirmed against the current listing of certificate bodies in the International Register of Qualify Assessed Depositation, www.yagas.com"





### Vision

To provide our client with services dedicated to their requirements

To continuously improve our services through professional teamwork, education and assimilation of information

To maintain business expansion throughout our range of services

To operate safely in compliance with International Quality, Health, Safety and Environment Standards and to promote a total QHSE approach

To promote a quality of excellence in all aspects of our operation

# **Our Principles**

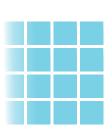
We conduct our businesses with respect and care for the environment and without compromising the health and safety of people, whether employees, customers or citizens around the world.

We continuously improve our business processes while meeting or exceeding legal or regulatory requirements and appropriate international standards.

We provide high quality products and services to make our customers successful and add value to our business. We provide an environment for open and transparent communication of QHSE matters.

We recognize that the skills and involvement of our employees are essential for understanding and fulfilling the needs of our company and customers.

We provide the necessary resource to achieve our vision.





## **Vendor Inspection and Expediting Services**

KEPL/KEC offers vendor inspection and expediting services to support the project procurement and sub contracting activities through our engineering expertise. Strategically located technical specialist visit supplier facilities and field sites to oversee fabrication and report to the client. Our qualified technical specialists are available for residential assignments and will provide effective, cost-efficient services to clients. This scope covers the following activities but not limited to:

Selection of Subcontractor and Vendor suitable for the client through a systematic audit process and liaison on behalf of the client to execute the procurement activity right from inception of RFQ upto the day it is received on Site

Vendor assessment and capability studies

Preparation of vendor inspection and expediting plans based on the criticality of the equipments

Attending and organizing the pre -production meetings

Desk Top expediting and Field expediting

Vendor Audits and assessment/Supplier Inspection Coordination

Review of Final Documentation

## **Clientele List:**

VALVE TECHNOLOGIES INCORP,USA (VTI)

LARSEN&TOUBRO

ABS INDUSTRIAL VERIFICATION

RINA

TUV

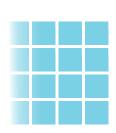
ONGC INDIA

JK PAPER LTD

ENMASS O & M

**ENMASSANDRITZ** 

GEECO ENERCON





## **Project Management Consultancy**

### Our scope of services range over:

Project Management Services
QHSE Programme
Vendor Assessment
Supplier Inspection and Coordination
Cost & Quality Control
Procurement and Award of Contract
Documentation and Data Control
Estimation and Tender Bid Support
EPC execution phase
Project Administration and Control
Continual Improvement Programme

### **Projects Completed:**

Office Complex & Factory for Asian Lighting Resources India Ltd.

Venture Lighting India Limited, MEPZ, Tambaram, Chennai

Office Complex & Factory of Uthara Fashion Knitwear Ltd

Projects of Christian Medical College Hospital ,Vellore

Hospital & Integrated Health Centre at Katpadi,TN

Construction of I.T. Building for Tanjore R.C. Diocese in Santhome

Construction of Class rooms in M.C.C Higher secondary school

Construction of Genera late at St. Thomas Mount, Chennai

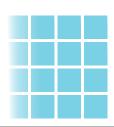
Construction of St. Joseph's Girls Higher Secondary School

Construction of Residential Flats at Chennai

Project Management Services includes the initial stage of master planning and design brief to the completion / commissioning of the project and handing over. The key areas involve evaluating and monitoring Mechanical, Civil, Structural, Electrical, HVAC, Vertical Transportation System, Fire Protection system, PHE System, Structural Glazing works and Interior works.

The focus area of specialization includes MEP projects, IT Parks, Pre Engineered Factory Buildings, Shopping Malls, Hospital. Hotels and High EndVillas. During the project, provides to the Clients Value Engineering advice and helps in timely completion with cost control measures. We have established operations in Chennai, Trichy provide dedicated services in Project Management.

We bring value to customers' projects through proven work processes, a dedicated workforce and diverse capabilities. Integrity is our foremost standard of conduct; we create a culture and philosophy that reflects our values. An honest, straightforward approach to business makes to be the preferred Project Management Consultant.





## QHSE and Auditing Services

KEPL/KEC offers the following services at all stages of the project from engineering, (Concept design, Detailed Engineering), Procurement, construction and commissioning, but not limited to:

Development of a Integrated QHSES manual to incorporate procedures and flowcharts, Audits schedules and Project QHSES Goals

To Provide Competent resources to conduct oversight verification and follow the main contractor and subcontractors Quality control plans and/or Inspection and Test Plans

The maintenance of the system by the planned audits and gap analysis of the to ensure the compliance to the agreed Management system such as ISO 9001, OSHAS 18001, ISO14001 and or project specifications

Development of vendor inspection plans and vendor audit schedules

Monitor Inspection and Test, FAT, review processes and documents, verify measurements and test results, assess workmanship, and report quality progress to the Management

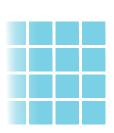
Assist in the Certification Classification of Vessel

Qualified IRCA auditor with Wide experience in QMS audits, Pre-Assessment audit, Pre-Mobilization Audit, Readiness Review Audit, HSE compliance Audit of Onshore & Offshore operations

Ship Surveys, Ship Yard Inspection and Sea Trials

## Clientele List:

ABS SINGAPORE
RUBICON OFFSHORE
ONGC INDIA
THOME SHIPPING
NORTH SOUTH SHIP MANAGEMENT
V-SHIPS





# **Marine Engineering Consultancy**

KEPL/KEC functional experience in Marine/Offshore with a Marine Certified Chief Engineers skill sets provides full range of Marine Engineering & Consultancy Services, but not limited to:

Technical consultancy services for new buildings such as bulk carriers, tankers, AHTS, PSV, MSV (DP 2 & 3), Crane and Pipelay barges, Drill Ships, FPSO/FSO

Ship Broking (both Marine and Offshore Vessels)

Ship Yard Facility Overall Concept and layouts, Site terrain & subsea surveys, land survey & land negotiations. Site development plans and engineering, Scheduling, Yard layout options and detailing, presentations and reports for development of an advanced Shipbuilding Facility

Pre-purchase inspection for vessels and submission of reports and recommendations.

Inspection of vessels on behalf of owners and submission of reports with photographs and recommendations for repairs, maintenance and means for improving condition of vessel.

Survey and reporting of damages on machinery and hull.

Internal audits per ISM requirements.

Superintending services during dry-docking.

Supervision of repair work on-board vessels.

Preparation of dry-dock specifications for submission to yards. Evaluation and comparison of dry-dock quotations.

Consultancy services for development and implementation of ISM code, including assistance in the development of all manuals and reporting forms.

Internal audit as required by ISM prior to external audit.

On-hire and off-hire surveys, condition surveys and reporting. Consultancy services for development and implementation of software for crewing and planned maintenance systems

### Clientele List:

ETA DUBAI
LONDON OFFSHORE
NOBLE DENTON
FRONTIER DRILLING
TITAN CRUISE LINE
ESSAR SHIPPING
KBR
LARSEN & TOUBRO
NEPTUNE DRILLING
SAIPEM SPA
CNOOC AGIP CHEVERON TEXACO



## Offshore Engineering

This specialization enables KEPL/KEC to provide the oil and gas industry with a full range of Offshore engineering services for the Planning, Engineering Design and Construction & Project Management as following, but not limited to;

Concept Design and engineering development of Greenfield Offshore Modules and Structures Fabrication Facility, Shipbuilding /Ship Repair Facility and Offshore Supply Base

Complete Engineering of Offshore Platform, FPSO with our associates infrastructure at India Detailed design, contract planning and specifications Construction planning, scheduling and cost estimation

Concept Design, Engineering, Heavy Lift and Pipelay concepts, design and specifications

Drillship Upgrade and Reactivation

Newbuild Multipurpose Offshore Construction Support Vessel

Offshore Pipelay Installation

Newbuild Offshore Gas Platform

Inspections and condition surveys - drillships, semi-sub, jack- up, landrig

Economic and technical feasibility studies

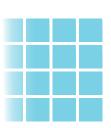
Materials and equipment fabrication, procurement and expedition

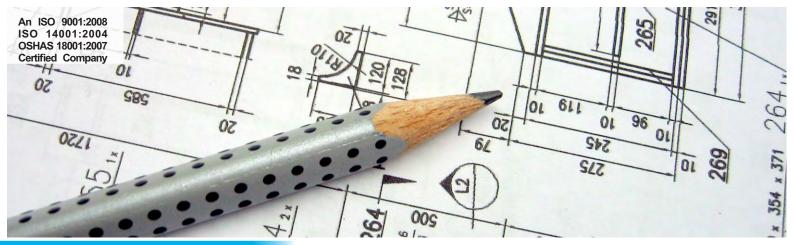
Construction management, inspection and quality control

Shipyard liaison and site screening

## Clientele List:

LARSEN & TOUBRO ESSAR SHIPPING NEPTUNE PACIFIC RICHFIELD SAIPEM SPA CNOOC AGIP CHEVERON TEXACO





## **Design Engineering**

Our associated in India & Singapore who have Design & Engineering SolutionProvider primarily in Oil & Gas, Power and Petrochemical Industries.KEPL/KEC seasoned Lead Experts will liaison with our associates who have several hundreds of collective man-years experience in Oil & Gas, Marine, FPSO/FSO Design Operations, and Project Execution & Maintenance.

Engineering Design & Procurement support	Mechanical & Structurals	Process Engineering
Piping	Electrical & Instrumentation	Commissioning & Field Support

# **Design Services Offered:**

Project Management , Consultancy & Engineering Document Review Services

Design of Jacket/Deck , Riser, Flare Tower, Bridges

Jacket Load Out Analysis

FEED/Detail Design Engineering of Process Topsides and Skid Modules

FPSO Topside Design

Detailed Engineering of on Shore Processing Facility, Tank Farm, Utilities Etc.

Detail Engineering, RVP, BS&W, Oil in Water, Gas Dehydration, Gas Hydrocarbon Dew point Control and Gas Metering

Commissioning Services

Power Plant Engineering

Infra structural Engineering

# Software Available:

STRUCTURAL ANALYSIS AND CALCULATIONS SACS, STAAD, PRO, MATH CAD, GRLWEAP

PROCESS SIMULATIONS

HYSIS

PRESSURE VESSEL DESIGN

PV ELITE

**PIPING STRESS ANALYSIS** 

**CAESARII** 

**INSTRUMENTATION** 

SMART PLANT INSTRUMENTATION (INTOOLS)

3D MODELING AND ISO PREPARATION

PDMS / PDS

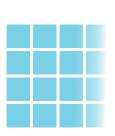
2D DESIGN AND DRAWINGS

**AUTOCAD** 

PROJECT MANAGEMENT

MICROSOFT PROJECT

PRIMAVERA





## Electrical and Instrumentation Engineering

KEC working closely with its associates in India who provides quality Electrical and Control systems to major Process with domain experience in core sectors like Oil & Gas, Power, Sugar, Steel, Cement etc. Skills include every aspect of engineering, design, detail engineering, FAT, Installation, SAT, commissioning, As built, Startup, Trouble shooting.

### Following are the range of services offered, but not limited to:

Design Engineering includes activities like Preparation of specification and data sheets, Single line diagram, Instrument Index/Set Point specifications, Selection of Control and Relief Valves, Hook up diagrams and Bill of Material

Engineering Services which includes System Design, Programming /Interlocking, Development of Operator screens, Control Panel building, FAT & SAT, Training etc

Design & develop customized control & automation systems by using reputed brands of PLCs, DCS, SCADA, BMS (Building Management System) & Drives.

Manufacturing of PLC and DCS system Panels

A vast experience in Erection, Testing and Commissioning of E & I System in Power Project, Offshore Project and Refinery projects

Supply of Technicians and Specialized personnel in E & I jobs





## **Fabrication Facilities and Erection Services**

### Following are the range of services offered, but not limited to :

Facilities in India to manufacture Heavy Metal Fabrication of Structural components, Wind Power Tower, Boiler and Pressure Par Process Equipments, Heat Exchanger, Ducting etc to the requirement of International Codes and Standards

ASME U,S & R stamped Vessel Manufacturing capabilities at India

Fabrication Facilities and Testing Capabilities

Manufacturing Capabilities of Power Generation Equipments in India

Power Plant Consultancy Services and Providing Suitable solutions in Power Plant

Full Qualified QA/QC team to meet the international requirements and provide specialized Personnel at all stages of the project

A Full fledged NDT Company who can support onsite and offsite Fabrication Services is available

Fabrication facilities with capabilities of Material forming, Blasting and Painting, Machining, Heat Treatment, Testing and Laboratory Facilities, NDT facilities can be demonstrated and we will act as client representative to execute with all QHSE standards met.

### Clientele List:

BHEL TRICHY,

LARSEN&TOUBRO

GEECO ENERCON

ARTSON ENGINEERING

ENMASS O & M

RELIANCE JIO COMM

**AIRTEL** 





## Telecom- OFC cable laying and services

KRISLINK ENGINEERING CONSULTANTS (PARENT COMPANY) with its sister concern M/s SREE BALAJI ENGINEERING WORKS deploy and manage your optical networks covering project management, operational support, customer care management, systems integration, value added service platforms and Competence Solutions.

Infocomm Ltd. (RJIL), a subsidiary of Reliance Industries Ltd. (RIL) and having a Category-A ISP Licence and IP-I registration, has recently acquired the Broadband Wireless Access (BWA) spectrum throughout India. RJIL is in the process of deploying a 4th Generation (4G) Wireless Broadband Network serving all parts of the country by deploying Long Term Evolution (LTE) technology.

For such eNodeB site infrastructure, RJIL has developed a very innovative and path breaking in-house design for an integrated mast, eliminating the need of larger space and also associated space consuming accessories.

As part of RJIL 4G Rollout plan, the overall execution of infrastructure requirement for 4G Rollout is divided into 5 parts and we are involved in the following scopes. Work orders for the same are given in the name of M/s Sree Balaji Engineering works (which falls under the group of Ms/Krislink Engineering Consultants)

AG3,SAG2,AG2 Infrastructure readiness.

NLD Fiber roll out with facilities (ILA I AG2)

Intracity fiber roll out & metro AG2

Mast infrastructure roll out (ENodeB + AG1)

FTTP (FTTH) and in house device installation.

### Clientele List:

Reliance Ji Comm HFCL group Airtel



An ISO 9001:2008 ISO 14001:2004 OSHAS 18001:2007 Certified Company



## HR staffing and Outsourcing

KEPL/KEC outsourcing and manpower staff are experienced in identifying client's needs worldwide. We offer contract recruitment for both long and short term projects for the following, but not limited to:

Oil and Gas sector
Nuclear Sector
Defence Sector
Engineering Sector
Power Sector
EPC turnkey contracts
Infrastructure ( Road, Bridges, Buildings etc )

### Our range of personnel includes, but not limited to:

Project Management Personnel
Marine and Offshore Expertise
Discipline Engineering Personnel
QA-QC Engineers/Inspectors
NDT Inspectors /Technicians
Welding Engineers & Inspectors
Coating Inspectors
Safety Engineers
IT Professionals
Workmanship category
Shutdown support service personnel
International Trading ( Surveyor, Quality Inspectors, Tally clerk, Sampler, Chemist)

## Clientele List:

LARSEN &TOUBRO

KALPATHARU POWER TRANSMISSION

ABS INDUSTRIAL VERIFICATION

RINA

TUV

ONGC INDIA

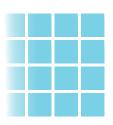
KALPATHARU OIL AND GAS

JK PAPER LTD

ENMASS O & M

ENMASS ANDRITZ

GEECO ENERCON





**Prestigious Client** 































Nippon Steel Corporation on the Leading Edge: Nippon Steel



**WorleyParsons** 

resources & energy





ARTSON ENGINEERING LIMITED A subsidiary of TATA PROJECTS LIMITED











# **Contact Us**



# Mr. K.Maruthavanan ( Kris ) CEO

### Head Office:

No: 1, Door No 3/2,Kruty Apartments, LIC colony extension, Tiruvanmiyur, Chennai-600041,TN, India. email: kris@krislinkbiz.com, ph:+91-9952848928

### Factory address:

E-08, SIDCO Industrial Estate Phase II, Valavanthankottai, Thuvakudi, Trichy-620015, TN, India

## Singapore Communication Office:

NO: 17,PHILIP STREET,#05-02,GRAND BUILDING SINGAPORE 048695

