

KAVIN ENGINEERING AND SERVICES PRIVATE LIMITED
4th Floor, Singapore Plaza, 333 Crosscut Road, Gandhipuram, Coimbatore - 641 012, India Tel: +91 422 4297400 / 4393498 / 4393598
KAVIN ENGINEERING AND SERVICES SDN. BHD.
[814303-k] Level 12, Menara Weld, # 76, Jalan Raja Chulan, 50200 Kuala Lumpur, Malaysia. Tel: +603 2072 0062 / +603 2072 0063



Sea change

www.kavinengg.com

Sea change

Change is the only constant in the world of business, and in keeping up with it is where the strength of the future lies

The sea is both, our terrain and our inspiration. Motivated by its constantly changing nature, we believe that factoring in change is crucial to the success of any venture. Kavin has been in the Design and Engineering Solutions industry, primarily in the Oil & Gas, Power and Petrochemical Industries since 2002.

Our expertise lies in engineering solutions across the entire spectrum of oil exploration both Offshore and Onshore that broadly includes Conceptual design, FEED (Front End Engineering Design), Detailed engineering, Pre and Post commissioning, Operational support and De-bottlenecking.

We began with a single base in Coimbatore and now have offices in Kuala Lumpur, Malaysia and a joint venture office in Amsterdam, Holland. Our team of over 500 motivated individuals consists of Engineers, Designers, Project Leaders, Consultants & Trainers with several hundred man-years of experience and expertise in the field. Our organization is ISO 9001:2000 certified with our quality management system certified by DNV.

Resources: 450 people across 9 offices worldwide, two factories, 100+ projects in more than 50 global locations.



Fire in the belly

Sheer passion in every breath

→ The passion to excel is a consuming hunger that drives us forward. It is what has led us to grow into a world class organization in a short span of six years. At KAVIN we constantly strive to raise the bar higher in delivering high tech solutions to our clients in extremely competent turnaround time. This constant drive for our improvement has led to recognition from benchmarks in the industry, with acknowledgement of our commitment to client requirements with an added emphasis on safety and security. We ensure that our passion is guided by a commitment to deliver at nothing short of world-class excellence.

Engineering disciplines: Process, Mechanical, Piping, Structural, Electrical, Instrumentation, Commissioning and Operations services and Project Management.



Living room

Trained, disciplined and composed
for the complexities of engineering

→ Our ability to achieve a near considerable reduction in costs and yet maintain international standards is a feat of our optimised internal process structure. Our lean management team utilises expandable resources in a manner to adapt itself to the size of our projects. This along with a constant value addition to our manpower through training and orientation with the latest in software, results in delivery at its best. At the centre of our organizational structure are the clients' needs, and tagged to this is a team's accountability. Ensuring this is the fact that at any point in time a project team is dedicated only to one project. Couple this with our remote project management systems, and you are always at the helm of our efforts on the job.

Process Design and Optimization, Design and Engineering of Offshore and Onshore production and processing facilities, Complete topside design of FPSO, Oil and Gas Processing Modules Design, Project Management Service, Site/Fabrication Yard assistance, Pre-Commissioning and Commissioning support, Operational support (Start-up and Stabilization), Operators Training (DCS and Field), Operators Training (Basics and Project specific)

Playground

A team of experts, highly committed and motivated individuals, playing the field

→ Our areas of expertise have broadened over the years to deliver a gamut of services, a single destination for all your industry needs. This holistic approach enables us to further optimise our designs resulting in seamless and highly reliable cross functional capabilities. Our areas of expertise include Floating Production, Fixed Onshore and Offshore processing facilities. Within these domains our teams are equipped to deal with all aspects of design. Be it on land or sea, our organization provides a level playing field internationally in terms of delivering your design needs.

Engineering Design: Feasibility Study, Conceptual Design, FEED, Detailed Engineering Drawings, Datasheets

Mechanical & Structural: Pipe Stress Analysis, Vessel Calculations, GA, Structural Calculations, Transportation Analysis, Lifting Analysis

Process: Process Engineering, Process Simulation, Optimisation, Design Review

Piping: Piping Isometrics, 3D-Modeling, Pipe Support Details, Structural Drawings

Electrical & Instrumentation: Complete E&I Solution, DCS, ESD&SCADA, Electrical Drives, VSDs, Cables

Commissioning & Field Support: Operational Support, Pre-Commissioning, Commissioning, Debottlenecking

Feed (Front end engineering design), Detailed engineering, Pre-commissioning & commissioning, Operational support, Training, De-bottlenecking, operational support and maintenance knowledge transfer.

Celebration Cruise

Over 100+ successful projects worldwide

→ Celebration for us starts not at the completion of projects, but at testimonials from clients. Our celebrations are not only acknowledgements of the testimonials and accolades that have been bestowed on us, but also a reminder of our passion and the need to get better at what we do, with every project that we do. That's why at Kavin, pushing the limits of engineering excellence is part of the game.

Clientele: Modec, VME Process, Kvaerner, Petrobras, FPSO Brotojoyo, FPSO Anzon and FPSO Notechs.