HIGH WAVES
PROJECTS



COMPANY
PROFILE

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COMPANY OVERVIEW

High Waves Projects (HWP) is a specialized engineering and industrial services company providing integrated fabrication of structural, piping and mechanical works for industrial and infrastructure projects. Our expertise covers structural steel fabrication and erection, piping fabrication and installation, pipe spool fabrication, mechanical equipment installation, equipment supports, platforms, access structures, welding, inspection, testing, and maintenance services.

Backed by qualified, certified, and experienced professionals with strong field expertise, HWP undertakes projects ranging from specialized fabrication works to complex industrial installations. We serve key sectors including Oil & Gas, Petrochemical, Chemical, Power Generation, Substations, Water Treatment, Desalination, Mineral Processing, and Pipeline Industries, supporting onshore and offshore facilities in accordance with project specifications, engineering drawings, and applicable industry standards.

HWP is committed to delivering reliable, high-quality, and cost-effective structural fabrication, piping and mechanical works through efficient project execution, skilled workmanship, stringent quality control, and uncompromising safety standards. Our focus remains on operational excellence, timely delivery, and lasting customer satisfaction.



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ABOUT US

High Waves Projects was established with a commitment to deliver dependable and technically sound solutions in Structural Fabrication, Piping, and Mechanical Works for the industrial and infrastructure sectors.

Our capabilities cover various stages of project execution, including fabrication planning, material preparation, pipe spool fabrication, piping installation, structural steel fabrication and erection, mechanical equipment installation, welding, inspection, testing, and maintenance.

We understand that industrial fabrication, installation, and mechanical projects require more than technical expertise. They demand precise measurements, skilled workmanship, quality materials, suitable equipment, effective coordination, stringent quality control, and a strong commitment to safety.

HWP brings these essential elements together to deliver integrated structural fabrication, piping, and mechanical solutions that align with project specifications, engineering drawings, and applicable industry standards.

Our team comprises experienced engineers, supervisors, welders, fabricators, and mechanical technicians with practical field expertise, supported by appropriate tools, equipment, inspection procedures, and project management resources.

We strive to build long-term client relationships by consistently delivering quality workmanship, reliable project execution, timely completion, and flexible solutions that respond effectively to evolving industrial requirements.






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SHIPBUILDING, SHIP REPAIR & MARINE ENGINEERING

High waves Projects is a marine engineering and shipyard services company focused on providing reliable solutions for shipbuilding, vessel repair, maintenance, and marine fabrication.

Our objective is to deliver quality workmanship, safe operations, cost-effective solutions, and timely project completion while meeting international marine industry standards.

NEW SHIPBUILDING

- Commercial vessel construction
- Tugboats and supply vessels
- Offshore support vessels
- Landing craft and workboats
- Steel hull fabrication and assembly
- Marine structural fabrication

SHIP REPAIR & MAINTENANCE

- Vessel inspection and repair
- Hull repair and steel renewal
- Dry-docking services
- Mechanical and piping repairs
- Propeller and rudder repairs
- Preventive maintenance

MARINE FABRICATION

- Steel and structural fabrication
- Pipe fabrication and installation
- Welding and cutting works
- Marine equipment fabrication
- Offshore structural fabrication

MECHANICAL & ELECTRICAL SERVICES

- Engine maintenance and overhaul
- Pump and valve maintenance
- Electrical installation and repairs
- Hydraulic system maintenance
- Machinery installation









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OUR CORE VALUES

At High Waves Projects (HWP), our values define how we approach every project, partnership, and challenge. They guide our people, shape our decisions, and drive us to deliver dependable engineering and project solutions.

01
SAFETY FIRST
We prioritize a safe working environment for our employees, clients, contractors, and stakeholders.

02
QUALITY
We deliver work that meets defined technical, project, and quality requirements through disciplined execution.

03
INTEGRITY
We conduct our business with honesty, transparency, accountability, and respect.

04
TECHNICAL EXCELLENCE
We combine engineering expertise, field experience, competent personnel, and technology to meet complex project requirements.

05
RELIABILITY
We deliver dependable, consistent, and responsive services for critical industrial environments.

06
CUSTOMER FOCUS
We understand client requirements and provide practical solutions aligned with their operational objectives.

07
CONTINUOUS IMPROVEMENT
We continuously improve our processes, efficiency, safety, capabilities, and service delivery.

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OUR SERVICES

At High Waves Projects, our commitment to excellence is driven by a clear understanding of our clients' diverse needs. We respect cultural nuances and local business practices, ensuring our services are thoughtfully aligned with each client's specific requirements and expectations.



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OUR SERVICES

ENGINEERING, PROCUREMENT & PROJECT EXECUTION

HWP provides comprehensive engineering and project execution services tailored to the technical and operational requirements of our clients.

Our capabilities cover engineering, procurement, construction, installation, testing, commissioning and maintenance, providing clients with a coordinated and reliable project delivery model.

- Engineering and detailed design
- Technical studies and project planning
- Procurement of equipment and materials
- Construction and installation
- Project management and site supervision
- Testing and commissioning
- Start-up and operational support
- Maintenance and life-cycle services

CATHODIC PROTECTION SYSTEMS

HWP specializes in the installation, testing, commissioning and maintenance of Cathodic Protection (CP) systems designed to protect metallic structures from corrosion.

Our services support both new installations and existing facilities, helping clients improve asset integrity and extend the operational life of critical infrastructure.

- Cathodic Protection system installation
- CP surveys and condition assessment
- Anode installation
- Impressed Current Cathodic Protection systems
- Sacrificial Anode systems
- Transformer Rectifier installation
- Test station installation
- CP cable installation and termination
- CP system testing and commissioning
- Potential measurement and monitoring
- Troubleshooting and corrective works
- Periodic inspection and maintenance

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OUR SERVICES

STRUCTURAL, MECHANICAL & PIPING SERVICES

HWP undertakes comprehensive Structural, Mechanical, and Piping (SMP) works for industrial facilities, process plants, Oil & Gas installations, and associated infrastructure projects.

Our multidisciplinary teams deliver end-to-end project execution, covering structural fabrication and erection, mechanical equipment installation and assembly, and piping fabrication, installation, testing, and commissioning. With a strong focus on quality, safety, technical expertise, and coordinated execution, we ensure reliable project delivery while meeting industry standards and operational requirements.

- Structural fabrication and erection
- Structural modification and repairs
- Pipe racks and support structures
- Mechanical equipment installation
- Equipment alignment and assembly
- Piping fabrication and installation
- Valves and piping accessories
- Testing, flushing and inspection
- Maintenance and commissioning support

ELECTRICAL SYSTEMS & INSTALLATIONS

HWP provides electrical engineering, installation, testing and commissioning services for industrial and infrastructure projects.

Our electrical capabilities support new facilities, plant expansions, modifications and maintenance projects.

- Electrical installation works
- Power distribution systems
- Cable tray and support installation
- Power and control cable installation
- Cable termination and testing
- Earthing and grounding systems
- Lighting systems
- Electrical equipment and panel installation
- Transformer installation and associated works
- Testing and commissioning
- Electrical inspection and maintenance

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OUR SERVICES

INSTRUMENTATION & CONTROL SYSTEMS

HWP delivers instrumentation and control solutions for process plants and industrial facilities, covering installation, testing, calibration and commissioning.

Our services support the reliable measurement, monitoring and control of critical process parameters and plant systems.

- Instrument installation
- Instrument tubing and fittings
- Cable installation and termination
- Junction box installation
- Control panel installation
- Field instrumentation
- Instrument calibration
- Loop checking
- Functional testing
- Control system installation support
- Testing and commissioning
- Instrument maintenance and troubleshooting

CIVIL & STRUCTURAL WORKS

HWP provides civil and structural construction services supporting industrial plants, Oil & Gas facilities, utilities and infrastructure projects.

Our civil capabilities complement our mechanical, electrical and instrumentation services, allowing us to provide coordinated multi-disciplinary project execution.

- Site preparation and development
- Earthworks and grading
- Foundations and concrete works
- Equipment foundations
- Pipe rack foundations
- Equipment and structural supports
- Trenches and cable trenches
- Roads and access works
- Structural steel works
- Buildings and utility structures
- Fencing and associated infrastructure
- Repair and modification works

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OUR SERVICES

TESTING & COMMISSIONING

HWP provides comprehensive testing and commissioning services to verify the performance, safety and functionality of installed systems before handover.

Our multidisciplinary teams coordinate testing activities across mechanical, electrical, instrumentation and control systems.

- Equipment testing
- Electrical testing
- Cable testing
- Earthing system testing
- Instrument calibration
- Loop checking
- Functional testing
- Piping pressure testing
- System verification
- Pre-commissioning activities
- Commissioning assistance
- Start-up support
- Performance verification

MAINTENANCE & ASSET SUPPORT

HWP provides maintenance and technical support services to help clients maintain the reliability, safety and performance of their operational assets.

Our services can be provided as planned maintenance programs, corrective maintenance activities, shutdown support or long-term service agreements.

- Preventive maintenance
- Corrective maintenance
- Predictive maintenance support
- Electrical maintenance
- Instrumentation maintenance
- Cathodic Protection maintenance
- Mechanical maintenance
- Inspection and troubleshooting
- Equipment testing and calibration
- Shutdown and turnaround support
- Modification and upgrade works
- Technical field support

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OUR SERVICES

SHUTDOWN, TURNAROUND & MODIFICATION WORKS

HWP supports clients during planned shutdowns, turnarounds, plant modifications and brownfield projects where controlled execution and timely completion are critical.

Our multidisciplinary teams can work across multiple disciplines to execute installation, replacement, inspection, testing and commissioning activities within defined shutdown schedules.

- Equipment replacement and installation
- Piping modification and tie-ins
- Electrical modification works
- Instrumentation modification
- Cathodic Protection works
- Civil and structural modifications
- Inspection and testing
- Pre-commissioning
- Commissioning and start-up support

INSPECTION, SURVEYS & TECHNICAL SERVICES

HWP provides field surveys, inspections and technical assessment services to support asset integrity, system performance and maintenance planning.

Our technical teams assess existing installations, identify deficiencies and provide practical recommendations for corrective and improvement works.

- Cathodic Protection surveys
- Electrical system inspections
- Instrumentation inspections
- Asset condition assessments
- Field verification surveys
- Installation inspections
- Testing and measurement
- Troubleshooting
- Technical reporting
- Corrective action recommendations

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OUR MISSION, VISION, COMMITMENT, APPROACH

At High Waves Projects, our mission, vision, approach, and commitment define the principles that guide our business and shape the way we deliver every project. They reflect our focus on engineering excellence, responsible execution, safety, sustainability, and lasting value for our clients and stakeholders.

OUR MISSION

Our mission is to deliver safe, reliable, and technically excellent engineering and industrial solutions that create lasting value for our clients. We focus on quality, efficiency, customer satisfaction, and responsible project execution across every service we provide.

OUR VISION

Our vision is to become a trusted leader in engineering and industrial services, recognized for excellence, innovation, safety, and sustainable growth. We aspire to build lasting partnerships and contribute to a stronger and more sustainable future.

OUR APPROACH

Our approach combines technical expertise, careful planning, collaborative execution, and continuous improvement to deliver projects safely, efficiently, and to the highest standards. We work closely with our clients and partners to provide practical solutions that meet evolving project requirements.

OUR COMMITMENT

Our commitment is to uphold the highest standards of quality, safety, integrity, and environmental responsibility in everything we do. We strive to exceed customer expectations through dependable solutions, professional service, and consistent performance.

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OUR SERVICES

INTEGRATED INDUSTRIAL SOLUTIONS

HWP brings multiple engineering and construction disciplines together to provide coordinated solutions for complex industrial projects.

By combining Civil, Mechanical, Electrical, Instrumentation, Cathodic Protection, Testing, Commissioning and Maintenance capabilities under one organization, we help clients simplify project coordination and achieve consistent execution across disciplines.

Industries We Serve:

- Oil & Gas – Onshore & Offshore
- Petrochemical
- Chemical & Process Industries
- Power Generation
- Electrical Substations
- Water Treatment
- Desalination
- Mining & Minerals
- Pipeline Infrastructure
- Industrial Facilities

MANPOWER SERVICES

HWP provides skilled and experienced manpower solutions to meet the workforce requirements of industrial, construction, and infrastructure projects, ensuring efficient project execution and operational continuity.

We deploy qualified engineers, supervisors, technicians, skilled and semi-skilled workers across various disciplines, including mechanical, piping, fabrication, welding, electrical, instrumentation, and civil works. Our manpower solutions focus on workforce competency, safety compliance, productivity, and timely mobilization to meet project demands.

- Skilled manpower supply
- Semi-skilled and unskilled workforce
- Engineers and technical personnel
- Mechanical technicians
- Piping and fabrication workers
- Certified welders and fitters
- Electrical technicians
- Instrumentation technicians
- Civil construction workers
- Mechanical supervisors
- Electrical supervisors
- Safety officers and HSE personnel
- Quality control inspectors
- Project coordinators and site supervisors

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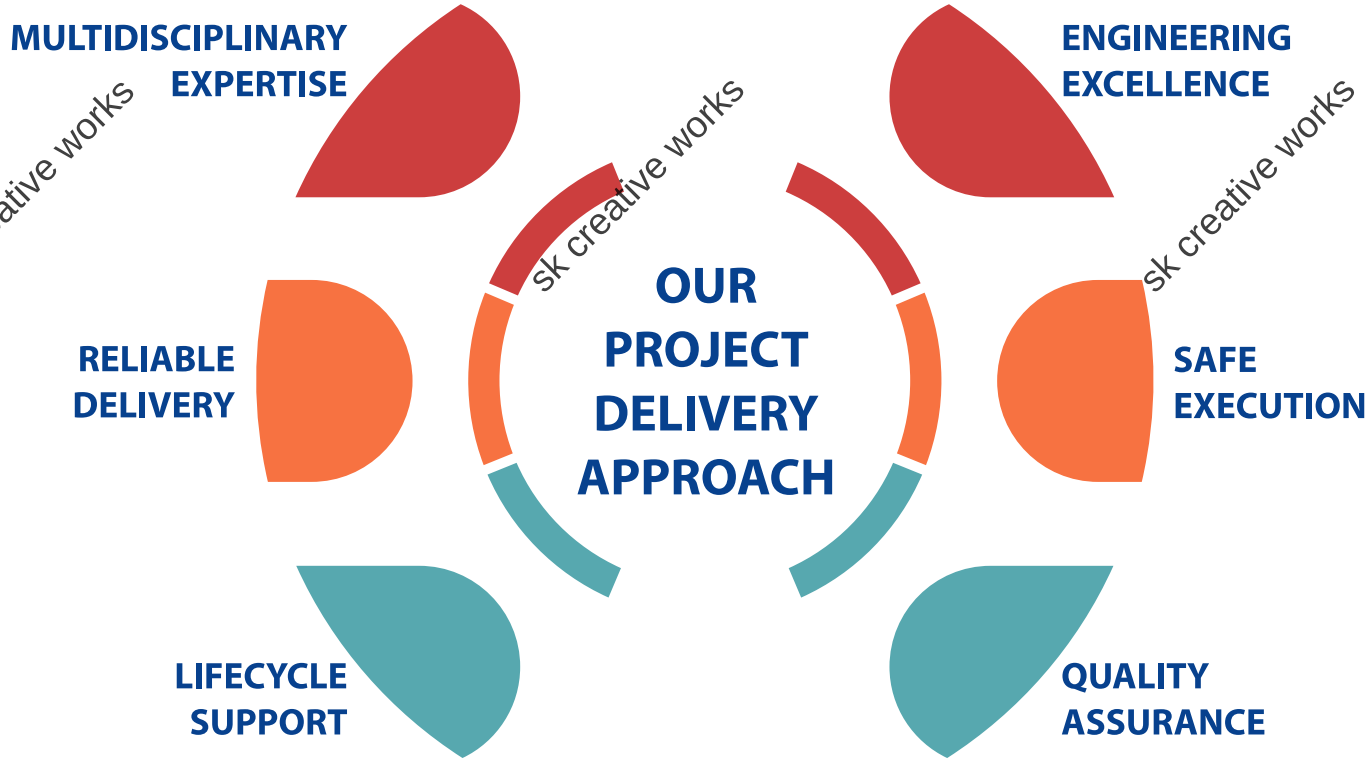
OUR PROJECT DELIVERY APPROACH

HWP follows a systematic and quality-driven project delivery approach to ensure efficient execution of Structural, Mechanical, Piping, and Electrical works. From initial planning and resource mobilization to execution, inspection, testing, and commissioning, every stage is managed with a focus on safety, quality, timelines, and client requirements.

Our integrated approach combines technical expertise, skilled manpower, effective coordination, and continuous monitoring to deliver projects reliably, efficiently, and in compliance with industry standards.



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HEALTH, SAFETY & ENVIRONMENT

High Waves Projects places the highest priority on the health, safety, and well-being of our employees, clients, and partners. We are committed to maintaining a safe and secure work environment where every individual can perform their responsibilities with confidence and peace of mind.

Our approach focuses on preventing accidents, injuries, and workplace hazards through robust safety procedures, regular risk assessments, effective training, and strict compliance with applicable health and safety standards. We believe that safety is a shared responsibility and encourage every member of our team to actively contribute to a strong safety culture.

Environmental sustainability is an integral part of our operations. We strive to minimize environmental impact through responsible resource management, effective waste control, pollution prevention, and the adoption of sustainable practices across our projects.

By placing Health, Safety, and Environment at the core of our operations, High Waves Projects aims to deliver high-quality work while protecting our people, communities, and the environment. Our commitment to HSE reflects our dedication to operational excellence, responsible growth, and a safer, more sustainable future.



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QUALITY ASSURANCE

High Waves Projects is committed to understanding and meeting the unique needs of every customer by delivering high-quality, timely, and cost-effective solutions. We combine technical expertise, efficient planning, and a customer-focused approach to ensure that every project meets the highest standards of performance and reliability.

Safety and professionalism remain at the core of our execution. From project planning through completion, we maintain strict quality and safety standards while ensuring efficient use of resources, timely delivery, and transparent communication. Our goal is to build lasting relationships by consistently delivering value and exceeding customer expectations.

OUR CLIENTELE

We build lasting partnerships with clients through quality, reliability, and a commitment to excellence. Our trusted relationships reflect our ability to deliver solutions that consistently meet expectations.

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