



shailvac
Preserving the 'Tree of Life'

Turnkey EPC Projects

100 TPD EDIBLE OIL REFINERY, URUGUAY



37+

Years of Experience

125+

Overseas EPC
Projects Executed

30+

Countries

\$ 30

Million
Group Revenue

Shail Vac Group

At Shail Vac Group, we pride ourselves on being your trusted partner in delivering top-tier Engineering, Procurement, and Construction (EPC) turnkey projects.

100 TPD EDIBLE OIL REFINERY, URUGUAY



Turnkey EPC Projects

Shail Vac Group is a global leader in Technology & Engineering service provider company, undertaking huge scale turnkey plant constructions globally.

Our extensive network of offices, partners, and affiliates spans over 30+ countries, allowing us to deliver seamless and efficient solutions across borders and continents. This global presence ensures that we can mobilize resources and expertise quickly to meet the unique challenges and requirements of each project, regardless of location.

200 TPD EDIBLE OIL REFINERY & FRACTIONATION, DR CONGO



Synthetic Detergent Powder Plant

Shail Vac Group specializes in large-scale turnkey plant constructions, particularly for refineries, detergent & soap plants and various chemical industries.



5 TPH DETERGENT PLANT, ANGOLA

Our modern production facilities, engineering excellence and highly experienced and dedicated team of engineers and technicians have made us capable of undertaking turnkey projects for wide range of Chemical Plants.

With our commitment to innovation and excellence, we ensure that every project we undertake not only meets but exceeds industry standards and client expectations.



Increasing demands for energy efficiency and minimum environmental hazards have driven Shail Vac towards very innovative plant configurations and equipment design.

Our approach to EPC projects is comprehensive, covering every stage from initial planning to final commissioning and beyond. Our services include:

- **Project Management:** We oversee every aspect of the project, ensuring timelines, budgets, and quality standards are met.
- **Engineering and Process Design:** Our team of experts develops detailed designs tailored to the specific needs of each project, incorporating the latest technologies and best practices.
- **Procurement:** We manage the sourcing and purchasing of all necessary materials and equipment, leveraging our extensive supplier network to secure the best quality and prices.
- **Construction:** Our skilled construction teams bring the designs to life, adhering to strict safety and quality protocols.
- **Commissioning:** We ensure that all systems and components are installed correctly and function as intended, ready for operational use.
- **Beyond Commissioning:** Our support doesn't end at commissioning. We offer ongoing maintenance and optimization services to ensure long-term success.

Pet Food Processing Plant, Uruguay



Erection Works of a Deodorizer



Industries We Serve

Our expertise spans a wide range of industries, each with its unique set of challenges and requirements. We cater to the following sectors:

1. **Edible Oil Refineries:** We design and build state-of-the-art facilities for refining edible oils, ensuring efficiency, quality, and compliance with industry standards.
2. **Detergent and Soap Plants:** Our turnkey solutions for detergent and soap manufacturing plants focus on maximizing productivity and product quality while minimizing environmental impact.
3. **Pharmaceutical Plants:** We deliver cutting-edge pharmaceutical manufacturing facilities, adhering to stringent regulatory requirements and ensuring safe, efficient production processes.
4. **Agro Chemicals:** Our expertise in agrochemical plant construction ensures that these facilities are designed for optimal safety, efficiency, and environmental sustainability.
5. **Dyes & Intermediates Plants:** We provide comprehensive solutions for the construction of plants producing dyes and intermediates, focusing on precise process control and high-quality output.
6. **Warehouse and Storages:** Our capabilities extend to the design and construction of specialized storage and warehouse facilities, tailored to meet the specific needs of various industries.

Fish Oil Refinery, Spain



Why Choose Shail Vac Group?

Innovation: We continuously invest in the latest technologies and innovative solutions to ensure our projects are at the forefront of industry advancements.

Excellence: Our commitment to excellence drives us to deliver projects that not only meet but exceed client expectations, ensuring the highest standards of quality and safety.

Global Presence: Our extensive network and international experience enable us to deliver projects efficiently and effectively, regardless of location.

Tailored Solutions: We understand that each project is unique. Our approach is flexible and tailored to meet the specific needs of our clients, ensuring optimal outcomes.

Sustainability: We prioritize sustainable practices in all our projects, aiming to minimize environmental impact and promote long-term ecological balance.

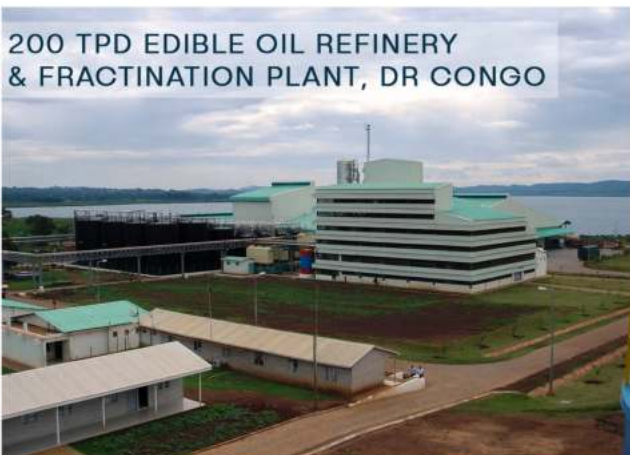
5 TPH DETERGENT PLANT, ANGOLA



100 TPD EDIBLE OIL REFINERY, URUGUAY



200 TPD EDIBLE OIL REFINERY
& FRACTIONATION PLANT, DR CONGO



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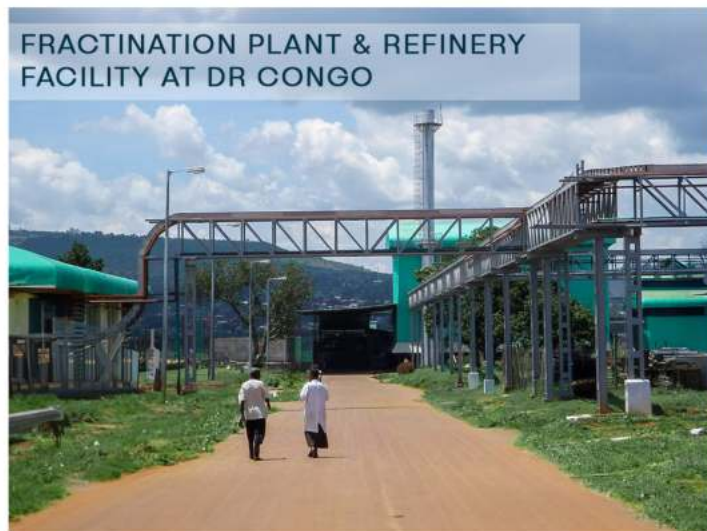
DEODOURIZER FOR AN EDIBLE OIL REFINERY



SPRAY TOWER FOR DETERGENT POWDER PLANT



FRACTIONATION PLANT & REFINERY FACILITY AT DR CONGO





ZLD Divison

- Single Effect Evaporators
- Multiple Effect Evaporators
- Forced Circulation Evaporators
- Falling Film Evaporators
- MVR Evaporators
- Evaporators with TVR
- Oslo Type Evaporators
- Stripper Columns
- Agitated Thin Film Dryers

Vacuum Division

- Steam Jet Ejectors
- Liquid Jet Ejectors
- Gas Scrubbers
- Steam Jet Refrigeration Plants
- Air Evacuation Systems for Power Plants
- Adiabatic Flash Cooling Crystallizers

Overseas EPC Projects

- Edible Oil Refineries
- Detergent & Soap Plants
- Pharmaceutical Plants
- Agro Chemicals
- Dyes & Intermediates Plants
- Warehouse & Storages

Defense

- Heavy Lift Drones
- Medium Lift Drones
- Surveillance Drones
- Tethered Drones
- Loitering Drones
- Fire Fighting Drones
- Agri Drones

Specialized Equipment Fabrication

- Heat Exchangers
- Oil Coolers
- Reactors & Coolers
- Pressure Vessels



Design and Engineering Head Quarters

704, Rajhans Montessa, Dumas Rd,
Beside Le Meridien Hotel, near Airport, Surat,
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Manufacturing Unit

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