

# Delivering **COMMITMENT** Crafting **EXCELLENCE!**

#### **Corporate Profile**



#### **ABOUT US**

**OCS Engineering & Construction (I) Pvt Ltd** is a rapidly growing manufacturer of ASME/EN Pressure Vessels, Heat Exchangers, storage tanks, and specialty fabricated equipment made from stainless steel and carbon steel. In addition to our manufacturing capabilities, we also offer comprehensive site fabrication and erection services.

Our company was established in **2017** in Coimbatore, India by Mr. K. Subramanian, a seasoned professional with an impressive **30 years** of experience in the fabrication business and a proven track record of successful World wide installations. Under his visionary leadership, OCS Engineering & Construction strives for excellence in everything we do.

Today, **OCS Engineering & Construction(I) Pvt Ltd** has emerged to be a reliable single-source provider of Custom-Engineered components and end-to-end solutions for various industries. We constantly strive to stay ahead of industry and technological trends to ensure our clients benefit from the latest innovations.

0

 $\odot$ 

0

 $\odot$ 

0

 $\odot$ 

HGF12315

DFR 43567

# **VISION / MISSION / VALUES**



VISION

To be a leading EPC service Provider, that adds value to customers & creates a positive impact in the industry.



To deliver Efficient, Reliable, Quality Products and Services to Customers on time and to enhance customer satisfaction

through continual improvement of our quality management system and through proactive-based team efforts with clear

Correction Correc

**HIGHLIGHTS** 

#### VALUES

The five core values that guide & help us to reach the ladder of success in everthing we do

We derive our distinctiveness from our embodiment of core values, commitment to honoring our promises, and deep understanding of your business. Our success is gauged by how faithfully we uphold these guiding principles in our daily work.



ISO 9001:2015, ASME U Stamp, NB, DNV AOM & IBR



# **INFRASTRUCTURE & FACILITIES**

Our **state-of-the-art facility** spreads over a land area of **90,000 Sq.ft**,strategically located in the prime vicinity of Industrial hub Coimbatore City in India.



Our **Covered Manufacturing facility** is equipped with hi-tech machinery & tools to produce premium quality products. We ensure the machines' longevity, durability, and reliability through regular maintenance and calibration. The critical machines in our process are

- Hydraulic Press
- Bending Machines
- Surface Tables
- Weld Positioners
- Weld Rotators
- Semi-automatic and automatic welding machines, Etc.
- Overhead Crane up to 30 Ton of 23 Mtr Span X Clear Height 7 Mtr
- EOT A-Frame Gantry Crane 10 Ton Capacity of 15 Mtr Span X Clear Height 6 Mtr
- Magnetic drilling and tapping machines



# **QUALITY & CERTIFICATIONS**

Our quality control process meets or exceeds stringent quality standards right from providing quotations to shipment of products. We consistently strive to improve processes and focus on consistent performance

# **Quality Principles**

The main elements of our approach to Quality are based on the following Quality Principles



#### Certifications

Our certifications authenticate our proficiency in process excellence and affirm the necesary skill sets we possess to become your trusted partner:

- ISO 9001:2015 Certified Facility
- ASME U Stamp for Manufacturing of Class I & II Pressure Vessels
- DNV (Maritime) AOM for Manufacturing of Class I & II Pressure Vessels
- **IBR** for Boiler Pressure Components









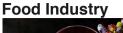
### **FOCUS INDUSTRIES**







Industrial Equipment Manufacturers







Petro Chemicals & Refineries



Process industries





Defence

# CAPABILITIES

Our capabilities span diverse industries, enabling us to tackle a wide range of projects, from large scale infrastructure developments to sustainable energy initiatives.

With a proven track record of excellence, we specialize in providing *End-To-End EPC Services*, from meticulous planning to flawless execution.

#### Manufacturing

Our services include but are not limited to the following

- Provide Design Calculations, FEA & Detailed construction drawings according to the relevant code & specifications
- Fabrication & Welding in accordance to relevant code / approved drawings / class rules
- All raw materials with EN 10204 3.1 / 3.2 Certifications
- Material and Weld Traceability
- Shell rolling and Dish head forming
- NDE: 100 % RT / UT / PT / MPI / PMI
- Precise machining
- Post-weld heat treatment
- Hydro test / Pneumatic Test / Gas leak test
- Blasting / Painting / Hot Dip Galvanizing / Special coating for carbon steels
- Pickling & Passivation / Glass Bead Blasting for stainless steels
- Polishing of stainless steel products



### **Product Range**

We have the necessary capacity, qualifications, and skills to provide products and services including, but not limited to

- ASME / EN Pressure Vessels
- Heat Exchangers
- Storage Tanks & Silos
- Filter housings of CS & SS
- Air Receivers
- API Plan Skids and Coolers

- Columns & Reactors
- Piping fabrication and erection of CS & SS
- Machinery Parts
- Specialty Valve Fabrications
- Turnkey Projects
- Site fabrication, erection & commissioning



#### Welding



With over 40 Welding Procedure qualifications and a team of certified welders, we possess the expertise to produce precise and accurate welds. Our welding consumables are from reputed companies with quality certifications, earning the trust of our customers and internationally recognized classification societies.

- The majority of our welds undergo comprehensive 100% RT/UT/PT/MPI/PMI testing.
- Followed a wide range of welding processes
  SMAW, GTAW, GMAW, FCAW & SAW including Weld Overlay of Stainless steel and stellite



#### **Site Services**



At OCS, we have a dedicated team of more than 100 people for on-site fabrication and erection work. Our experienced team of professionals handles on-site installations, modifications, and repairs, ensuring seamless integration of our products into your new or existing infrastructure. We prioritize safety, efficiency, and timely completion of projects, enabling our clients to achieve their operational goals without disrupting your plant operation or construction site.

## **Major Projects**

	Client Name	Country	Products & Services
Oil & Gas	Flowserve	Dubai	Cleanpac Filter Housing Assembly for Compressor Seals System
	VELAN Valves	France	Cryogenic Valve with Puppet Piece
	Flashtekk Engineering	Singapore	Air Dive Chamber Pressure Vessel and Trunks for DSV
	Mermaid Group	Thailand	Air Dive Chamber Pressure Vessel and Trunks for DSV
	Chromolax	France	Crude Oil Heater
Process	Ingersoll Rand	USA	ASME U Stamp / CRN Air Receivers
Energy	CIB-OLAM	Congo Central Africa	Boiler & Turbine Accessories
	HYDAC India Pvt Ltd	India	Oil reservoirs, Filter housing & Accumulators
	VELAN Valves	India	Steam and Condensate Distribution Manifolds for boiler plant in USA
	Southern Cogen Systems Pvt Ltd.	India	Thermal Treatment Plant Turnkey project - 60% of plant parts such as Structures, Pressure Vessels, Storage tanks, screw conveyors, piping & process equipment for Uk
Pumps & Valves	TAPCO ENPRO	USA	High-Pressure Test Enclosure
	CIRCOR Flow Technologies	India	Positive Displacement Pump Parts
	SCHUF Speciality Valves India	India	SS Heating Jackets for Speciality Valves for all ranges
	ANDRITZ Pumps	India	VTP Parts - Column Pipe, Discharge Head, and Motor Support
Machinary Parts	Bonfiglioli	India	Wind Mill Machinery Components

# MARKETS

Our track record spans both National and international markets. We diligently address all client requirements, guaranteeing timely delivery through direct engagement or strategic partnerships in our target markets, which include:



Thailand

#### CREDENTIALS



#### COMMITTED THE EXCELLENCE





**ADDRESS** SF.No.118 Sangothipalayam, Arasur(PO), Coimbatore - 641 407, Tamil Nadu, India

#### 

WEB www.ocsengineering.in



#### FOR BUSINESS ENQURIES



P.Palanisamy K.Ravikumar

- K.Subramanian mani@ocsengineering.in **L**+91 735 881 0633 - palanisamy@ocsengineering.in &+91 936 446 6655
  - rk@ocsengineering.in **%**+91 904 220 1155

0