

COMPANY PROFILE





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INTRODUCTION

FUSION FABRICATION WORKS started its operation from August 2010 in Chennai, Tamil Nadu, India. The company was formed by a group of Engineers who are working in Power/Water and Oil and Gas Industry.

COMPANY ADDRESS

The company is registered in the following address;

64/70, Basement, Arya Gowda Road, West Mambalam, Chennai-600 024,

Mobile:+919841008696

Email - fusionfabw@gmail.com

FABRICATION, TOOL ROOM AND MACHINE SHOP ADDRESS

Plot #30, SIDCO Women's industrial Park, Thirumulaivoiyal, Vellanur Village, Kattur, Chennai-600 062.

CAPABILITY OF THE COMPANY

FUSION FABRICATION WORK is capable of;

- Fabrication of low pressure (atmospheric) vessels
- Vertical storage tanks for industrial application
- Cylindrical storage tanks
- Pipe spools
- Chemical dosing skids
- Grille works
- Fabrication of sheet metal enclosures
- Structural steel works
- Equipment base plate fabrication works
- Stainless steel fabrication works
- Hoppers for industrial applications
- Fabricated products

PROFILE OF THE PROMOTERS AND EMPLOYEES

FUSION fabrication works has been promoted by Mechanical Engineers and an Entrepreneur. The promoters have more than 24 years of experience in project development, detail engineering, preparation of design basis reports, feasibility studies, project management and design reviews of power, water and oil and gas projects.

FUSION FABRICATION WORKS have employed well qualified Design and development engineers, Machinists, fitters and welders to perform the tool room works and fabrication indicated above.



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MACHINERIES AND EQUIPMENT

FUSION FABRICATION WORKS owns the following machineries and equipment;

- > 5T chain pulley block with A frame arrangement for lifting loads
- > 1 no Turret Milling Machine with DRO
- > 1 no Light duty lathe-4.5 feet
- ➤ 1 no 32mm vertical drilling machine
- > 1 no 25mm vertical drilling machine
- > 1 no band saw machine
- > 1 no surface table for machining work (650mm square)
- ➤ 2 nos. arc/TIG welding machines (3 phase)
- 2 nos arc/TIG welding machine (1 phase)
- > 2 no. MIG welding machine
- ➤ 1 no. Plasma cutting machine (for CS and SS)
- ➤ 1 no. Structural steel and pipe cutting machine
- > 1 gas cutting set
- > 1 no. pug cutting machine
- > 1 no. 3hp air compressor (with micron filter (for oil) and dryer) for plasma cutting machine
- Motorized sheet metal cutting machine
- Manual sheet cutting machine
- > 1 no. hand fly press
- > 1 no. 60 bar capacity hydro testing kit
- Adequate number of grinding machines
- > Required accessories for mechanical and electrical welding works
- > Required PPE for performing the fabrication works
- > Tool Room machineries and tools such as verniers/screw gauge/height gauge etc

FABRICATION WORKSHOP INFORMATION

The Fabrication workshop has boundary walls on all four sides with adequate access for vehicles into the premises for loading and unloading. The workshop has a watchman room, toilets and bathroom. The workshop is located in the north of Chennai approximately 35 kilometres from the city in SIDCO industrial estate. The workshop is well connected by roads.

- o Total area of the workshop premises- 10000 sqft
- o Builtup area-1300 sqft
- o Outdoor area available for fabrication- approximately 8700 sqft

The machine shop (tool room shop) is around 250sqft housing lathe, drilling machine and tool room equipment. Space for addition of additional machines is also available.



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GENERAL INFORMATION

FUSION FABRICATION WORKS is registered with the sales and service tax departments and holds a valid registration number.

CERTIFICATION

FUSION FABRICATION WORKS recently has obtained ISO9001 certification