

Suncoat Engineering Kovai Private Limited.- Introduction

Suncoat Engineering was started in 1989 to manufacture sheet metal assemblies to customers around Coimbatore. We have grown organically over the years and established full fledged sheet metal fab shop with the latest machinery from reputed brands.

We have installed laser cutting machines from Trumpf of Germany and Mitsubishi of Japan, we also have press brakes from Trumpf and light and medium fabrication facility.

Our fabrication plant is in a separate unit with 25000 sq.ft floor space. We have MIG and TIG welding stations along with supporting ancillary equipment. Our organisation is ISO 2015 certified for quality management. All our operations are planned and recorded by our ERP software for traceability.



COMPANY PROFILE

NAME OF THE COMPANY : SUNCOAT ENGINEERING KOVAI PVT LTD

ADDRESS : E-73 SIDCO Industrial Estate Kurichi, Coimbatore- 641 021

TYPE OF ORGANIZATION : Private Limited

CERTIFIED : ISO 9001 – 2015

MANAGING DIRECTOR : V. Ayyachamy

PHONE : 9843020014, 0422-4278193

EMAIL : suncoatcbe@gmail.com

YEAR OF ESTABLISHMENT : 1986

TOTAL AREA : 10000 sq.ft(Unit-I), 25000 sq.ft(Unit-II),

POWER AVAILABLE : 150HP+35KVA(Unit-I), 150HP+150KVA(Unit-II)

TIN NO : 33866363449

CST NO : 1177595 dt. 21-1-2016

GST : 33 AALCS3462L1Z1

PAN NO : AALCS3462L

NATURE OF WORK : Laser cutting and fabrication of sheet metal components.

POWER BACKUP : 360KVA Genset.

SUNCOAT ENGINEERING KOVAI PVT LTD, E - 73, SIDCO INDUSTRIAL ESTATE, COIMBATORE - 21

LIST OF EQUIPMENTS - 2022

| S. No. | Equipment Description | Make and Model | Machine Specification | No of Machines |
|--------|---|-----------------------------|---|----------------|
| 1 | CNC Laser Cutting Machine | Make : Mitsubishi | 3.2 Kw | 1 No. |
| | | Model : ML3015EX-S | Table Size: 3000 X 1500mm Cutting Capacity : MS - 18mm, SS - 12mm Alu - 8mm | |
| 2 | CNC Laser Cutting Machine | Make : Trumpf | 3.0 Kw | 1 No. |
| | | Model : 1030 Fiber L88 | Table Size: 3000 X 1500mm Cutting Capacity : MS - 20mm, SS - 16mm Alu - 12mm, Copper & Brass - 8mm | |
| 3 | CNC Hydraulic Press Brake | Make : Hindustan Hydraulics | 110 tons | 1 No. |
| | | Model : EHP 110.31 / 25 | Length : 3100mm | |
| 4 | CNC Hydraulic Press Brake | Make : Hindustan Hydraulics | 260 tons | 1 No. |
| | | Model : EHP 260.43 / 37 | Length : 4 mtrs | |
| 5 | CNC Hydraulic Press Brake | Make : TRUMPF | 110 tons | 1 No |
| | | Model : Trubend 1100 (B 22) | Length : 3 mtrs | 1 No |
| 6 | CI Surface Plate Fabricated Stand | Make : Luthra | 1200 X 2400 mm | 1 No. |
| | | | | 1 No. |
| 7 | 8973178216 CP Air Compressor | Model : CPA-15D-136 | 15HP/ 1000 litres Capacity | 1 No. |
| 8 | MIG Welding Machine | L & T | 300 Amps | 20 sets |
| 9 | Welding Machine - ARC & TIG | | | 2 sets |
| 10 | Dolphin 125KVA 3PH Oil Cooled & A/C Isolation Transformer | | | 1 Set |
| 11 | Bench Drilling & Tapping machine – 20mm | EIFCO | | 1 No. |
| 12 | Hand Shearing Machine | | | 1 No. |
| 13 | Hand Drilling Machine | | | 1 No. |
| 14 | Stud Welding Machine | Oorja Udyog | | 1 No. |
| 15 | CI Surface Plate Fabricated Stand | Make : Luthra | 1200 X 2400 mm | 1 No. |
| | | | | 1 No. |
| 16 | CI Surface Plate Fabricated Stand | Make : Luthra | 1000 X 2000 mm | 1 No. |
| | | | | 1 No. |
| 17 | 5 Tons Crane | Make : STAHL Germany | 5 Tons | 5 Nos. |
| 18 | Pipe Rolling Machine | Make : JIT | | 1 No. |
| 19 | Spot Welding Machine | | | 1 No. |
| 20 | GENSET | Make : CUMMINS | 250 KVA | 1 No. |
| 21 | Magicwave TIG Welding Machine | Make : Fronius | | 1 No. |
| 22 | Brushline Weld Cleaning & Embossing Machine | Make : BYMAT | | 1 No. |
| 23 | Professional Plasma Nitrided Table | Make : SIEGMUND | 2000 X 1000 X 200mm | 1 No. |



SUNCOAT LASER
SHEET METAL COMPONENTS



SUNCOAT LASER
SHEET METAL COMPONENTS



mitsubishi CO2 LASER 2.7KW



SUNCOAT LASER
SHEET METAL COMPONENTS

TRUMPF DISK LASER 3KW





SUNCOAT LASER
SHEET METAL COMPONENTS



SUNCOAT LASER
SHEET METAL COMPONENTS





SUNCOAT LASER
SHEET METAL COMPONENTS



SUNCOAT LASER
SHEET METAL COMPONENTS



TRUMPF HYDRAULIC PRESS BRAKE 100 T WITH AUTO CROWNING



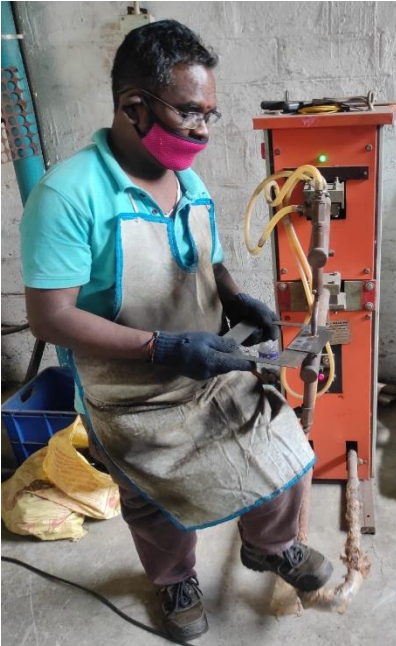
SIGMUND WELDING TABLES



SUNCOAT LASER
SHEET METAL COMPONENTS

WELD FINISHING





SPOT WELDING



SUNCOAT LASER
SHEET METAL COMPONENTS

STUD WELDING STATION





SUNCOAT LASER
SHEET METAL COMPONENTS



STORES- FABRICATION



SUNCOAT LASER
SHEET METAL COMPONENTS





DRILLING MACHINE



SUNCOAT LASER
SHEET METAL COMPONENTS

TAPPING ARM





SUNCOAT LASER
SHEET METAL COMPONENTS



QUALITY INSPECTION TABLE



SUNCOAT LASER
SHEET METAL COMPONENTS



SUNCOAT LASER
SHEET METAL COMPONENTS



SUNCOAT LASER
SHEET METAL COMPONENTS

DESIGN & PROGRAMMING

STANDARDS CERTIFICATION COUNCIL

CERTIFICATION OF REGISTRATION



The Standards Certification Council Hereby Certifies that:

SUNCOAT ENGINEERING KOVAI PVT. LTD.

Registration No. SCC/TN/QMS/2645

Operates Quality Management System which complies with requirements of:
ISO 9001:2015

Address to which this certificate refers:

Location: E-73, SIDCO Industrial Estate, Kurichi, Coimbatore-641021, Tamilnadu, INDIA.

Approved Scope to which this Certificate refers:

Manufacture and Supply of Laser Cut Sheet Metal and Fabricated Components.

Signed for and on behalf of the STANDARDS CERTIFICATION COUNCIL

CONTROLLER – CERTIFICATIONS

(Further clarifications regarding the scope of this certificate and applicability of ISO 9001:2015 requirements may be obtained by consulting the organization. This Certificate of Registration is granted subject to the Scheme Regulations approved by the STANDARDS CERTIFICATION COUNCIL. The validity of this certificate is mandated through ongoing surveillance assessment. SCC Certificate will be re-issued every year after successful surveillance audit. This certificate remains the property of Standards Certification Council and shall be returned immediately upon request. This is not a legal document.)

"This is an accredited certificate sanctioned for issue by ACCREDITATION COMMISSION FOR CONFORMITY ASSESSMENT BODIES (ACCAB) in accordance with the requirements of ISO/IEC 17021-1:2015. The validity of this certificate can be verified by checking the Directory of Certified Organizations maintained at the ACCAB website www.accab.org."

| | | | |
|--------------------------------------|-----------------------------------|---------------------------------|-----------------------------------|
| Certificate Issue Date: | 31st MARCH 2021 | Certificate Expiry Date: | 30th MARCH 2022 |
| Date Of Initial Registration: | 31st MARCH 2017 | Re-assessment Date: | 30th MARCH 2023 |



STANDARDS CERTIFICATION COUNCIL

59, Arisht Industrial Premises, Off Link Road, Goregaon (W), Mumbai – 400 090, Maharashtra, India.
Tel/Fax: 91-22-2871 0122, 2871 0123 Email: standcert.india@gmail.com * Website: www.isostandcert.com



SUNCOAT LASER
SHEET METAL COMPONENTS