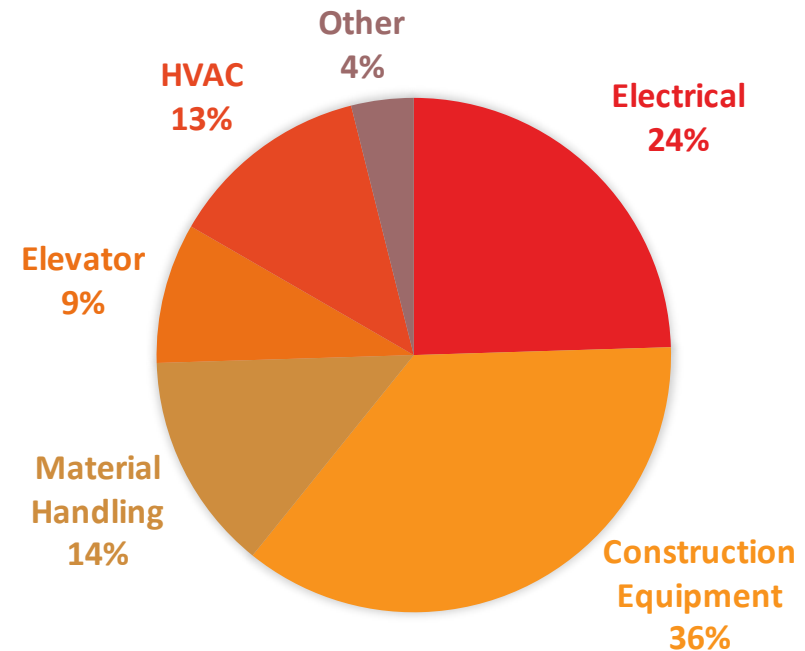




# HISTORY

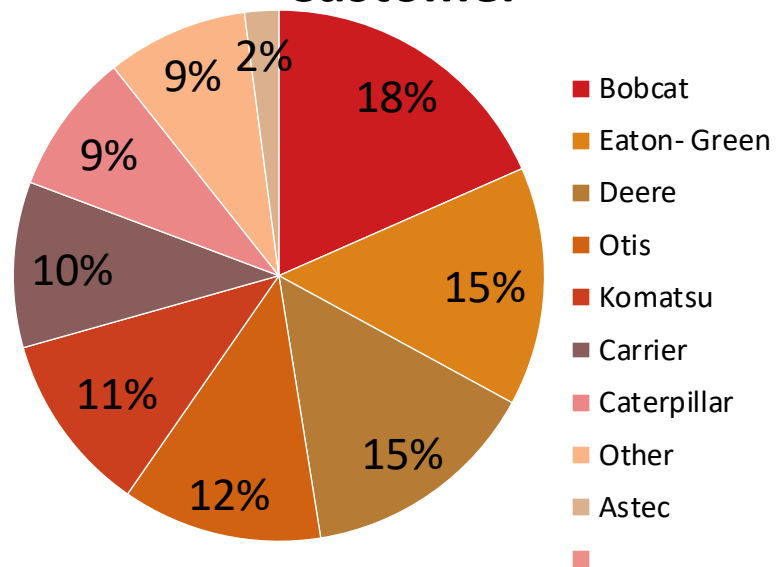
Established in 1968, Southern Fabricators, Inc., offers the accumulated experience of more than five decades of successful operation and steady growth. Our 185 well-trained and motivated employees include more than 60 certified welders, other skilled craftsmen, managers, and support staff. Our customers include a diverse range of industries and applications, including construction equipment, HVAC, electrical, material handling and more. Their needs include both small parts and large assemblies, prototypes, and long-run production.

## INDUSTRY BREAKDOWN

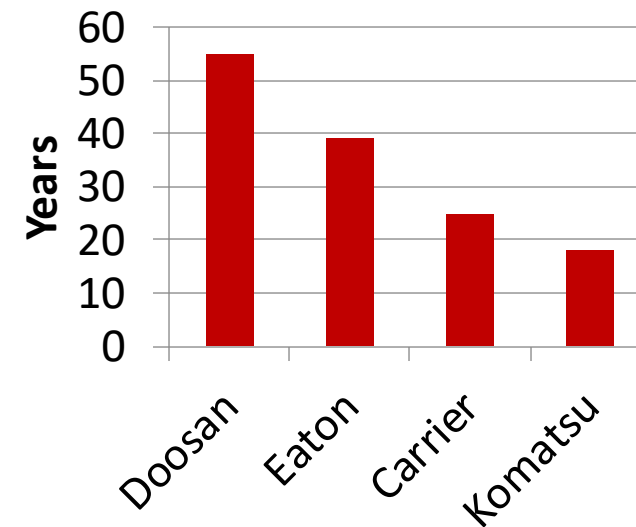


# Current Customers

## Sales Breakdown per Customer



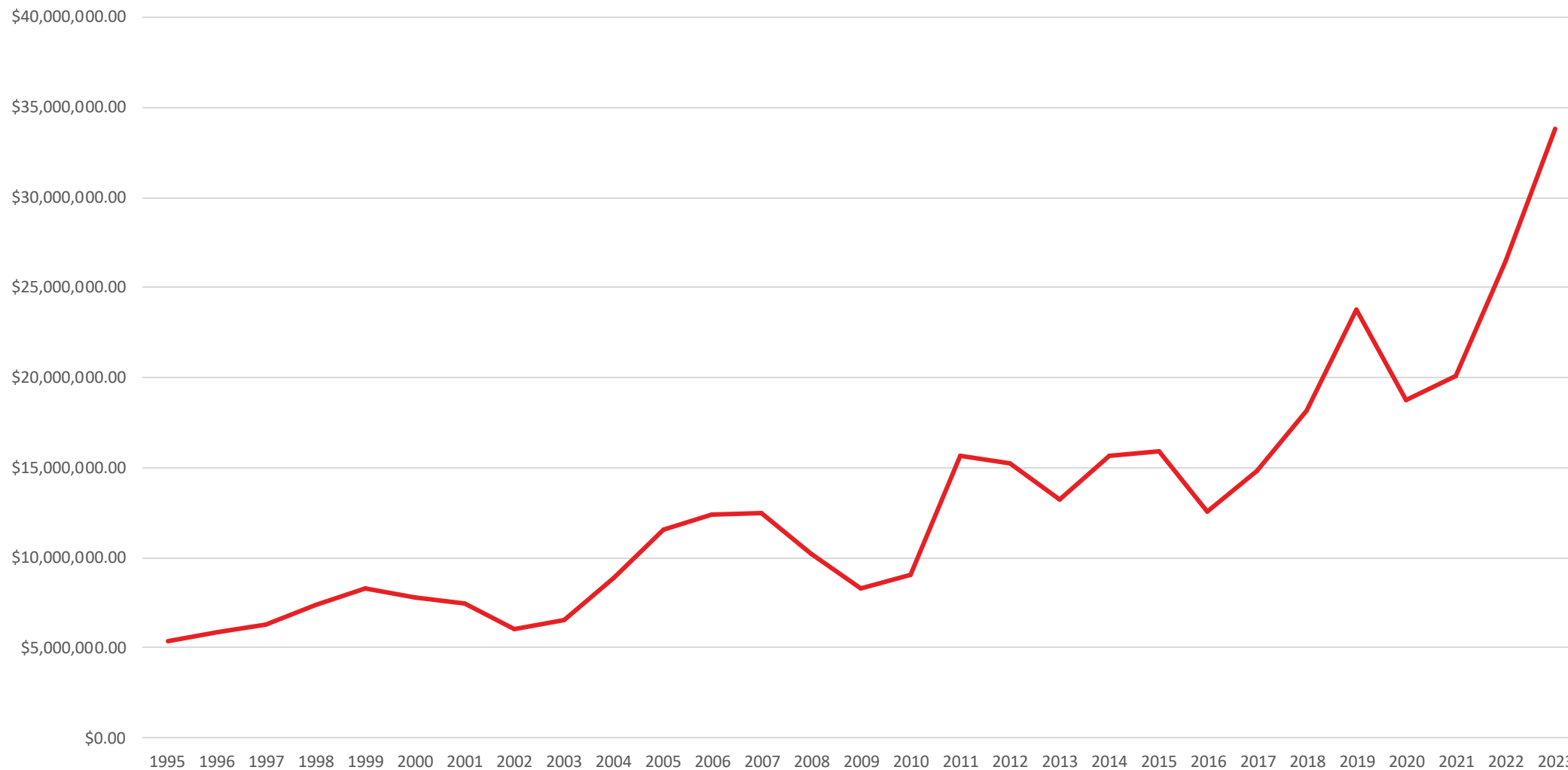
## Longevity



As a Testimony To our Customer Service and Satisfaction you Can see From The Longevity Graph Above that we are Dedicated to our Customers and Plan to Continually Improve and Grow with our Customers.

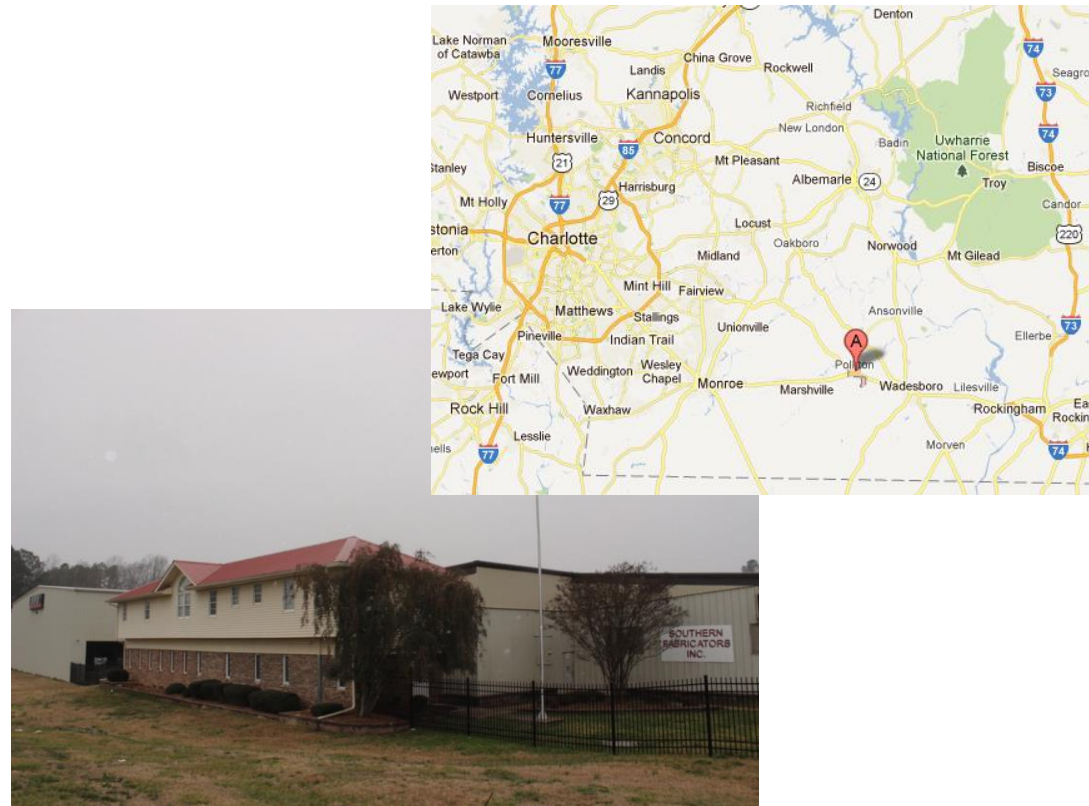


# Sales History



# FACILITY

Our 125,000 square-foot plant, located in Polkton, North Carolina, about an hour east of Charlotte on Highway 74. This location puts us near the center of our southeastern service area with quick access to the region's interstate highway system.

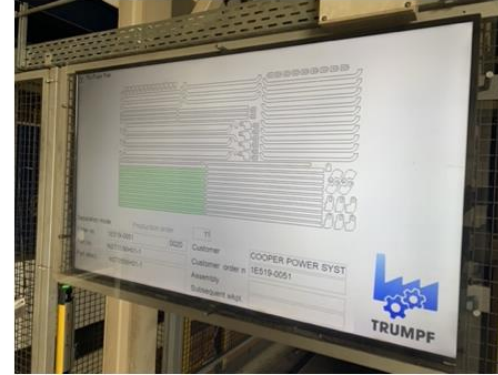




# WHAT WE DO



FORM



LASER PROCESSING



WELD



POWDER & WET COAT

# FABRICATION EQUIPMENT

## LASER

- Trumpf TruLaser 5030 Fiber L56 Laser
- Trumpf L3060 6000-watt laser
- Trumpf 8KW Fiber Laser

These three lasers are supported with 10 material towers for lights-out production with automatic material loading and unloading.

- Trumpf L3050 5000-watt laser (Maximum Sheet Size 60" x 120")

## FORMING

- Cincinnati™ 90-Ton Hydraulic Press Brake
- Cincinnati™ 135-Ton Hydraulic Press Brake
- Cincinnati™ 230-Ton Hydraulic Press Brake
- Cincinnati™ 350-Ton Hydraulic Press Brake
- Trumpf™ True Bend 3120 132 ton Hydraulic
- Trumpf 3' X 40 Ton Electric Press Brake
- Pines™ CNC-075 NC Rotary Tube Bender

## SHEARS

- .5" by 12' Cincinnati™ Hydraulic Shear

## PUNCHING

- W-4560 36 Station/With Plasma Cutting

## MACHINING

- Haas Lathe
- (2) Haas Vertical Mills
- (2) Mazak Horizontal Mills

## PLASMA CUTTING

- Alltra Model PG 14H-10
- 10' X 20' Cutting Table
- High-Definition Plasma and Oxy Fuel Cutting Heads
- Rotating heads for Bevel Cutting (Max Material Thickness 6 inch)

## MISCELLANEOUS

- (2) 4' Fosdick™ Sensitive Radial Drills
- Spartan™ 135 Ton Ironworker
- Automatic Band Saw (Well & Son)
- HE&M™ Vertical Band Saw Model V100hla-3
- Add Cosen 10-inch Horizontal Band Saw



# WELDING EQUIPMENT

- (2) Taylor Winfield™ Spot Welders (75KVA)
- (40) Model #mp65e Miller™ MIG Welding Stations
- (4) Panasonic Robotic Welding Cells
- (5) Co-Bot Universal Welding Robot
- (2) Airco™ Pulse-Arc MIG Welding Machines
- (1) Model 3330a/Bp AC/DC Inert Gas Welding (Heli-Arc) (Stainless, Aluminum, Steel)





# Canadian Weld Certified

AWS D1.1 CERTIFIED

ASTM Section IX Pressure Vessel Certified



## LETTER OF VALIDATION

The CWB acknowledges that

**Southern Fabricators Inc.**

8188 Highway 74 West  
Polkton NC 28135 USA

is certified to **CSA Standard W47.1**  
“Certification of Companies for Fusion Welding of Steel”

**In DIVISION 2**

for the period **January 31, 2023 to February 28, 2024**

**Company Code: SOFAB1**

**Scope:**  
Fabrication of miscellaneous welded assemblies.

Reason for Issue: Renewal  
Issue Date: February 07, 2023

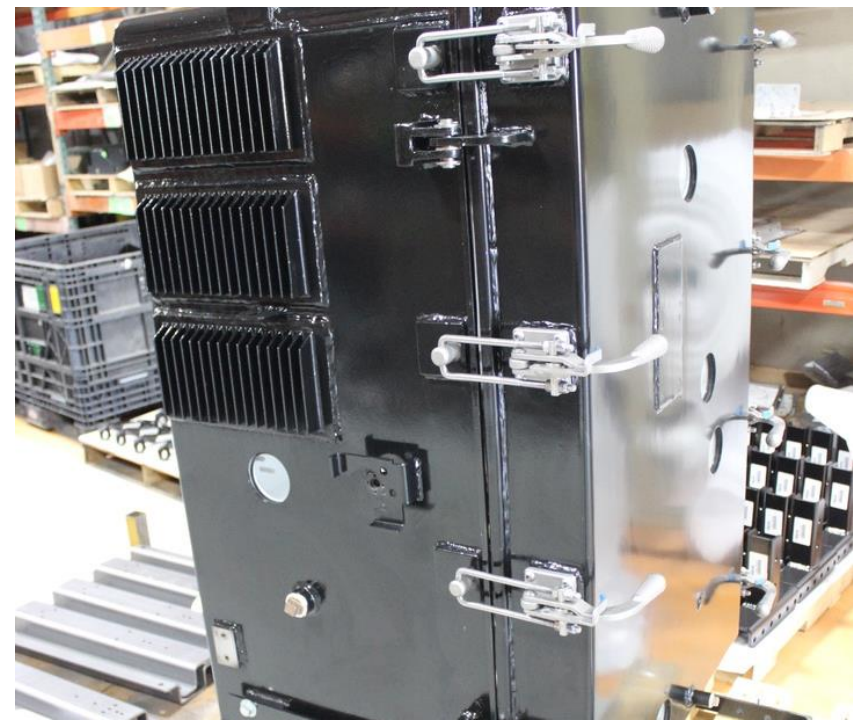
*For the latest CWB Documents  
and forms and certification terms  
and conditions, please visit  
[www.cwbgroup.org](http://www.cwbgroup.org)*

Registrar



8260 Parkhill Drive, Milton, Ontario L9T 5V7  
1-800-844-6790 | Int: 905-542-1312 | Fax: 905-542-1318  
Email: [info@cwbgroup.org](mailto:info@cwbgroup.org) | Web: [www.cwbgroup.org](http://www.cwbgroup.org)







# FINISHING EQUIPMENT

## POWDER COAT LINE 1

- 580-foot Trolley Line
- 5-Stage Zirconium Wash System
- 6' by 3' by 5' Max. Part Size
- 450-Degree Max. Cure Oven
- Nordson™ Booth & Spray Equipment
- 10,000-Square-Foot Powder Coating Facility

## POWDER COAT LINE 2

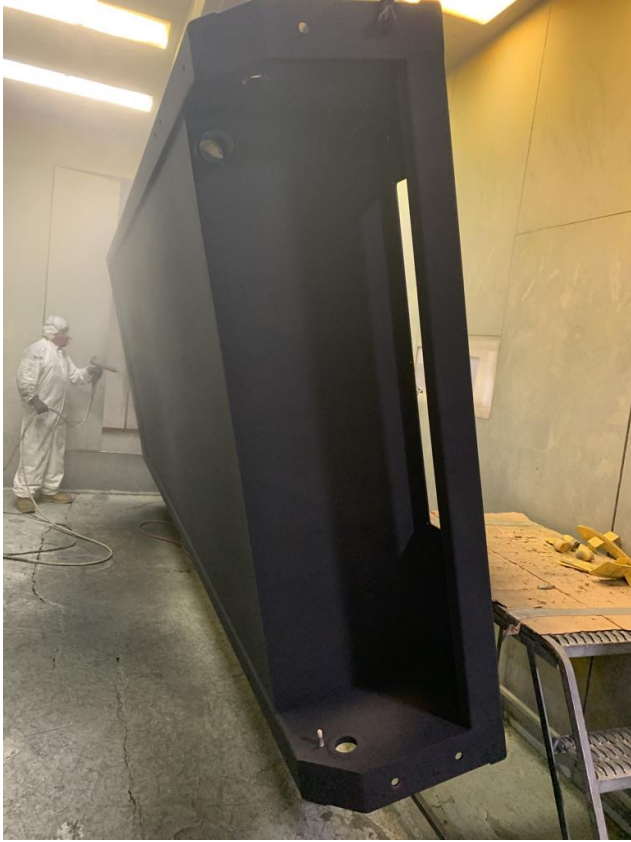
- Manual Wash System with Zirconium Wash and Seal
- 450 Degree Max. Cure Oven
- 6' by 8' by 20' Max Part Size
- Overhead Trolley System (Air Dry)
- Straight Line Powder Coat System
- Nordson™ Booth & Spray Equipment

## OTHER

- Blast-It-All™ Shot Blast Room







# LARGE WELDED ASSEMBLIES

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# OTHER EQUIPMENT

## WET COATING

- Brinks Airless Spray System
- Overhead Trolley
- Air Dry

## FREIGHT

- 3 International Tractors
- Flatbeds and enclosed trailers
- 1 Ford Sprinter Van
- 1 International Flatbed

# QUALITY/ENGINEERING EQUIPMENT

## QUALITY

- (2) Faro Platinum CMM Measuring Arms w/ 6' span
- CAM 2 Measure 10 FARO Software
- ISO 9001-2015 Certified by Underwriters Laboratories
- Height Gages and Surface Stones
- Made2Manage ERP Software

## PROGRAMMING

- Solid Works
- Made2Manage ERP Software
- Tru-Tops Nesting Software





441160



Polkton, NC  
704-272-7615  
USDOT 375881



# CONTACT US

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<https://southernfabricators.net>