# SPEC TECHNOLOGIES, INC.

# **CORE COMPETENCIES**

• PRODUCT REVERSE ENGINEERING

- PART INSPECTIONS, CAPABILITY STUDY, GR & R STUDY, FIXTURE CERTIFICATION, SMALL & FULL VEHICLE VALIDATION
- DESIGN AND BUILD CUSTOM TOOLS, FIXTURES, AND MACHINES
- 5 AXIS CNC MILLING AND TURNING
- DIMENSIONAL FIXTURE VALIDATION; ATTRIBUTE, VARIBLE, SPC GAGING, SIGHT CHECK GAGE
- SECONDARY EQUIPMENT, STAND ALONE, AUTOMATION EQUIPMENT, ASM AIDS, AUTOMATED INSPECTION
- CAD/UG/CATIA/IGES/GDM 3D SOLIDS/CUSTOMIZED DATA REPORTS

#### **COMPANY BACKGROUND**

Since 1986, Spec Technologies, Inc. has provided team-oriented design and build services to the Automotive, Aerospace, Aircraft, and government communities. Our 55,000 sq. ft. of operating space located in Shelby Township, MI, is dedicated to design and build fixtures, secondary machines, specialty tools, and low volume production. Additionally, with our full-service dimensional service lab, we can assist you with Part Inspection, Capability Studies, GR & R Studies, Fixture Certifications, and small to full vehicle validations.

Our unique and dedicated program management team provides precise attention to detail, ingenuity, and pioneering methods to solve your needs. Our engineering team is affluent in; CAD modeling, Unigraphics, GDM 3D Solids, Catia, IGES, design review for manufacturability, as well as limited research and test engineering capabilities for your products. Also, combined with our CMM testing lab experts, our engineers have a unique skill set to reverse engineer many products/parts.

# CERTIFICATIONS

Small Business Cage Code: 1GZS9 DUNS: 794302885 ISO 9001:2015 AS9100D

ISO/IEC 17025:2017 Accredited

### **CONTACT INFORMATION**

Spec Technologies, Inc. 51455 Schoenherr Road Shelby Township, MI 48315 <u>www.spectech-us.com</u> Accept Credit Cards – Yes

#### POC

Dawn D'Ascenzo Specialty Services Liaison Ph: 586-726-0000 Fax: 586-726-1419 Cell: 810-627-1763 ddascenzo@gospec.com Robert O'Neill CFO Ph: 586-726-0000 Fax: 586-726-1419 Cell: 734-604-9431 boneill@gospec.com

## **NAICS** Codes

- 332312 Fabricated Structural Metal Manufacturing
- 332710 Machine Shop
- 332721 Precision Turned Product Manufacture
- 333514 Special Die & Tooling, Die Set, Jig, and Fixture Manufacturing
- 334513 Instrument and Related Products Manufacturing for Measuring, Displaying, and Controlling Industrial Process Variables
- 334519 Other Measuring and Controlling Device Manufacturing

# PAST PERFORMANCE

Customer: CPK Program: LB IP 05/01/23 to 12/31/23 Contact: Mark Shatz E mail/Ph: 248-840-4319

Customer: Eissman Program: Tesla Hilander 02/01/23 to 10/01/23 Contact: Clay Moldenhauer Email/Ph: 586-604-9535

Customer: Century Program: Co Plas SHOW 1,2 &3 04/10/23 to 12/15/23 Contact: Jamie Westfall Email/Ph: 586-215-8444