

Certificate of Certification

This is to certify the Quality Management System of:

3-Dimensional Services 2547 Product Drive Rochester Hills, MI 48309 USA

Has been assessed by Orion Registrar, Inc. USA who is accredited under the control of the International Aerospace Quality Group (IAQG) sector scheme: Americas Aerospace Quality Group (AAQG) under the Aerospace Registration Management Program. The certification audit was performed in accordance with AS9104/1:2012 and found to be in compliance with the following Quality Standards:

AS9100D(2016) based on ISO 9001:2015

The Quality Management System is applicable to:

Engineer, Design, and Manufacture of Tooling, Fixtures, Parts, and Assemblies, to provide Turn Key Product & Services to the Auto, Commercial, Energy, & Aviation-Space-Defense Industries. Processes include Forming (Traditional Stamping, Hydro, Hot Stamp), Bending (Press, Tube), Molding (Plastic Injection, RIM, Casting), Machining (CNC, EDM), Cutting (3-5 Axis Laser, Waterjet, Wire), Welding (MIG, Laser, Resistance, Sonic-Vibration), Fastening, Metrology, and Additive Mfg.

The Certification period is from

January 18, 2020 to January 17, 2023

This certification is subject to the company maintaining its system to the required standard, and applicable exceptions, which will be monitored by Orion.

Client ID: 648

Certificate ID: 1018017

Central Function Site - For Additional Site(s) See Appendix

The Certification is for a Several Site Certification Structure



Oaul M. Burck, President Date



Additional Sites - Appendix

3-Dimensional Services AS9100D(2016) based on ISO 9001:2015

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January 18, 2020 to January 17, 2023

Location	Address	Scope
3-Dimensional Services (HQ)	2547 Product Drive Rochester Hills, MI 48309 USA	 Traditional Metal stamping • Precision CNC Machining • Forming Simulation • 3 and 5 Axis Laser Cutting • Welding (MIG, TIG) • Fixturing and Assembly • Metrology (CMM, Light Scanners Hardness, Other.)
Michigan Integrated Technologies	2120 S. Almont Ave. Imlay, MI 48444 USA	Cast Foundry Tooling • Plastic Reaction Injection Molding (RIM) • Waterjet Cutting • Additive Manufacturing • Assembly • Storage
Urgent Design & Manufacturing	3142 John Conley Drive Lapeer, MI 48446 USA	 Traditional Metal Stamping • Tubular Metal Hydro-Forming • Hot Metal Stamping • Tube Bending Precision Machining (CNC) • Forming Simulation 3 and 5 Axis Laser Cutting • Robotic MIG, Laser, and Resistance Welding • Fastening (TOX, Clinch, Spin-Pop-Orbital Rivet, Swedge, Other) • Fixturing and Assembly • Metrology (Lab, CMM, Light Scanners, Tensile, Compression, Hardness, Other.)
Urgent Plastic Services	2777 Product Drive Rochester Hills, MI 48309 USA	 Plastic Injection Molding • Precision Machining (CNC) • Mold Flow Simulation • Carbon/Wire Electronic Discharge Machining (EDM) • Sonic Vibration Welding • Fixturing and Assembly • Metrology (CMM, Hardness, Other.)