# Special Process: Heat Treat System Assessment

| | | | |
|---|---|---|---|
| Facility Name:Franklin Brazing | | | |
| Address:2025 McKinley Boulevard | | | |
| | | | |
| Phone Number:513-459-7782 | | Fax Number: | |
| Date of Assessment: | 25-Oct-24 | Date of Previous Assessment: | 2-Nov-23 |
| Internal (Captive) Heat Treater (Y/N): | No | Commercial Heat Treater (Y/N): | Yes |

**Type(s) of Thermal Processing at this Facility:**

| | | | |
|---|---|---|---|
| **Process Table A** | | **Process Table D** | |
| Carburizing | NA | Induction Heat Treating | NA |
| Carbonitriding | NA | **Process Table E** | |
| Carbon Restoration | NA | Annealing | **Yes** |
| Neutral Hardening (Quench and Temper) | NA | Normalizing | **Yes** |
| Austempering / Martempering | NA | Stress-Relieving | **Yes** |
| Tempering | NA | **Process Table F** | |
| Precipitation Hardening / Aging | NA | Low Pressure Processing (Carburizing / Carbonitriding / Neutral Hardening) | NA |
| **Process Table B** | | **Process Table G** | |
| Nitriding (Gas) | NA | Sinter Hardening | NA |
| Ferritic-Nitrocarburizing (Gas or Salt) | NA | **Process Table H** | |
| **Process Table C** | | Ion Nitriding | NA |
| Aluminum Heat Treatment | NA | **Process Table I** | |
| | | Hot Stamping | NA |

Current Quality Certification(s):IATF 16494:2016, AS9100D (including ISO 9001:2015)

Date of Re-assessment (if necessary):

**Personnel Contacted:**

| **Name:** | **Title:** | **Phone:** | **Email:** |
|---|---|---|---|
| Zach Caskey | Quality and Engineering Leader | 513-459-7782 | zach.caskey@franklinbrazing.com |
| Stacy Kreklau | Director of Operations | 513-459-7782 | Stacy.Kreklau@franklinbrazing.com |

**Auditors/Assessors:**

| **Name:** | **Company:** | | **Phone:** | **Email:** |
|---|---|---|---|---|
| Chet Goodall | Franklin Brazing | | 513-459-7782 | chet.goodall@franklinbrazing.com |
| Eric Schmidt | Franklin Brazing | | 513-459-7782 | eric.schmidt@franklinbrazing.com |

**Number of "Not Satisfactory" Findings: 0**

**Number of "Needs Immediate Action" Findings: 0**

**Number of "Fail" Findings in the Job Audit(s): 0**



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