

Special Process: Heat Treat System Assessment			
Facility Name: Arnold Umformtechnik GMBH & Co. KG			
Address: Carl-Arnold-Straße 25, D-74670 Forchtenberg-Ernsbach			
Phone Number: (0049) 7947 821 0		Fax Number:	
Date of Assessment:	15.01.2021	Date of Previous Assessment:	16.01.2020
Internal (Captive) Heat Treater (Y/N):	Y	Commercial Heat Treater (Y/N):	N
<b>Type(s) of Thermal Processing at this Facility:</b>			
<b>Process Table A</b>		<b>Process Table D</b>	
Carburizing	X	Induction Heat Treating	
Carbonitriding		<b>Process Table E</b>	
Carbon Restoration		Annealing	
Neutral Hardening (Quench and Temper)	X	Normalizing	
Austempering / Martempering		Stress-Relieving	
Tempering	X	<b>Process Table F</b>	
Precipitation Hardening / Aging		Low Pressure Processing (Carburizing / Carbonitriding / Neutral Hardening)	
<b>Process Table B</b>		<b>Process Table G</b>	
Nitriding (Gas)		Sinter Hardening	
Ferritic-Nitrocarburizing (Gas or Salt)		<b>Process Table H</b>	
<b>Process Table C</b>		Ion Nitriding	
Aluminum Heat Treatment		<b>Process Table I</b>	
		Hot Stamping	
Current Quality Certification(s): ISO 9001_2015, IATF16949_2016, ISO 14001_2015, ISO 50001_2018, ISO 45001_2018			
Date of Re-assessment (if necessary):			
<b>Personnel Contacted:</b>			
<b>Name:</b>	<b>Title:</b>	<b>Phone:</b>	<b>Email:</b>
Mueller, Thomas	Director Competence Center Heat-Treatment and Surface Technology	07947 821 187	<a href="mailto:thomas.mueller@arnold-fastening.com">thomas.mueller@arnold-fastening.com</a>
<b>Auditors/Assessors:</b>			
<b>Name:</b>	<b>Company:</b>	<b>Phone:</b>	<b>Email:</b>
Sautner, Christian	AUT	07947 821 517	<a href="mailto:christian.sautner@arnold-fastening.com">christian.sautner@arnold-fastening.com</a>
Lang, Ralph	AUT	07947 821 391	<a href="mailto:ralph.lang@arnold-fastening.com">ralph.lang@arnold-fastening.com</a>
<b>Number of "Not Satisfactory" Findings: 1</b>			
<b>Number of "Needs Immediate Action" Findings: 0</b>			
<b>Number of "Fail" Findings in the Job Audit(s): 0</b>			