

Special Process: Heat Treat System Assessment			
Facility Name: ARNOLD UMFORMTECHNIK GmbH & Co. KG			
Address: Max-Planck-Str. 19 · D-74677 Dörzbach			
Phone Number: (0049) 7947 821 0		Fax Number:	
Date of Assessment:	30.09.2023	Date of Previous Assessment:	30.09.2022
Internal (Captive) Heat Treater (Y/N):	Y	Commercial Heat Treater (Y/N):	N
Type(s) of Thermal Processing at this Facility:			
Process Table A		Process Table D	
Carburizing		Induction Heat Treating	
Carbonitriding		Process Table E	
Carbon Restoration		Annealing	
Neutral Hardening (Quench and Temper)	X	Normalizing	
Austempering / Martempering		Stress-Relieving	
Tempering	X	Process Table F	
Precipitation Hardening / Aging		Low Pressure Processing (Carburizing / Carbonitriding / Neutral Hardening)	
Process Table B		Process Table G	
Nitriding (Gas)		Sinter Hardening	
Ferritic-Nitrocarburizing (Gas or Salt)		Process Table H	
Process Table C		Ion Nitriding	
Aluminum Heat Treatment		Process Table I	
		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):			
Personnel Contacted:			
Name:	Title:	Phone:	Email:
Mueller, Thomas	Director Competence Center Heat-Treatment and Surface Technology	+49 7947 821 187	thomas.mueller@arnold-fastening.com
Auditors/Assessors:			
Name:	Company:	Phone:	Email:
Sautner, Christian	AUT_Materials specialist	+49 7947 821 517	christian.sautner@arnold-fastening.com
Nowak, Mirko	TopQM-Systems AG	+49 173 8080410	m.nowak@topqm.com
Number of "Not Satisfactory" Findings:	0		
Number of "Needs Immediate Action" Findings:	0		
Number of "Fail" Findings in the Job Audit(s):	0		