AMETECS	**PREVENTIVE MAINTENANCE CHECKLIST**	Effective Date: 1 May 2025	
		Document Code: IMS-QAQC-F05	
		Rev. No.00	Ref #:

DISCRIPTION	:	LATHE
MACHINE Sl. No	:	700069
INSPECTED BY	:	Senthil K
DATE	:	02/07/2026

Sl. No	Inspection Item	Status	Remarks
1	Clean machine exterior and working area	OK	
2	Remove chips and coolant residue from machine bed	OK	
3	Check lubrication oil level	OK	
4	Inspect chuck condition and cleanliness	OK	
5	Verify spindle operation and abnormal noise	OK	
6	Inspect tool holders and cutting tools	OK	
7	Inspect electrical panel	OK	
8	Inspect way covers and guide rails	OK	
9	Check tailstock alignment and operation	OK	
10	Check gearbox oil level	OK	
11	Verify machine leveling and alignment	OK	
12	Inspect lead screw and feed rod condition	OK	
13	Verify spindle operation and abnormal noise	OK	
14	Tighten loose bolts and fittings	OK	
15	Check carriage and cross-slide movement	OK	
16	Check motor performance	OK	
17	Calibrate machine accuracy	OK	

Prepared By	Approved By
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