



ANANT ENTERPRISES

Plot No:- 4/1, FII BLOCK,MIDC, PIMPRI, PUNE-411018

DOC NO :- F/AE/MNT/08

Rev.No :- 02

Rev.Date :- 21/02/2023

VMC PREVENTIVE MAINTENANCE CHECK LIST & REPORT

M/c No	Operator name :-	Date	Operator Sign
Sr,No	Check points	Observations	If any changes m/c spear part write down details (Part name,part No,where in used & etc)
1)	Cleaning & Greasing		
	'Z" axis	1st point	
		2nd point	
		3rd point	
		4th point	
		5th point	
		Backlash	
2)	Cleaning & Greasing		
	'X" axis	1st point	
		2nd point	
		3rd point	
		4th point	
		5th point	
		Backlash	
3)	Cleaning & Greasing		
	'Y" axis	1st point	
		2nd point	
		3rd point	
		4th point	
		5th point	
		Backlash	
4)	Pneumatic Hoses		
5)	Toothed belt(Axis drive)		
6)	Cleaning of coolant tank		
	Tank		
	Tank filter		
	Filter Motor		
	Motor fan		
	Coolant Hoses		



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7)	Cleaning of Conveyer		
	Conveyer		
	Conveyer Motor		
	Motor fan		
8)	Cleaning of Control Panel		
	Panel		
	A/C fan		
	A/C Filter		
9)	Main spindle Runout checking		
10)	Main spindle motor Ventilation Channels		
11)	Work piece changer		
12)	4th Axis	Run out	
		Check Gear Box oil Level	
		Back lash	
		Worm wheel condition	
13)	Cleaning of Air Filter & Air Dryer		
	Air Filter		
	Lubrication Tank		
	Dryer		
	Condenser		
	Dryer Motor fan		
	Lub oil Level		
14)	Stabilizer		
	Air cleaning to surrounding Area		
	Carbon Bush checking		
15)	Clean Machine surrounding Area		
16)	Tool pull stud condition.		
17)	Cylinder rod check nut condition.		

Checked By :-

Verified By :-