



ANANT ENTERPRISES

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

DOC NO :- F/AE/MNT/08

Rev.No :- 01

Rev.Date :- 18/05/2018

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		
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 :-