	MACHINE CLEANING STANDARD (5W2H)									
SKAPS	Department: Production Equipment Name: Utility		Daily Cleaning Weekly Cleaning Monthly Cleaning Quarterly Cleaning		O Operator	Effective Date: 08th Jun'23				
					Fitter Electrician	Revision No.	1			
Sr. No.	Assembly (Where)	Equipment Area/ Sub assembly (What)	Photo	Standard (Why)	Method (tools)/ Frequency (How/ When)	Time in min (How Much)	Responsible (Who)			
1	Utility Control Panel	Main operating panel		Panel should be free from dust	2" 2"	10	0			
2	Utility Cor	Main operating panel		Panel should be free from dust, No oiliness	D	10	0			
		ared By pordinator	Approved By Plant Head		Verified By					
	Mr. Bhus	han Bhamkar	Mr. Rashmin Devmurari		Mr. Nisarg Vyas					

STAPS	MACHINE LUBRICATION STANDARD (5W2H)							
	Department: Production Equipment Name: Utility		D Daily Lubrication Weekly Lubrication Monthly Lubrication Q Quarterly Lubrication		O Operator	Effective Date: 08th Jun'23		
					F Fitter Electrician	Revision No.	1	
Sr. No.	Assembly (Where)	Equipment Area/ Sub assembly (What)	Photo	Standard (Why)	Method (tools)/ Frequency (How/ When)	Time in min (How Much)	Responsible (Who)	
1	Utility	Centrifugal Pump & Motor Greasing points		Properly Lubricated	W	15	F	
2	n ti	Compressor Greasing & Compressor oil change		Properly Lubricated	W	15	F	
	_	ared By oordinator	Approved By Plant Head			Verified By		
Mr. Bhushan Bhamkar			Mr. Rashmin Devmurari			Mr. Nisarg Vyas		

SKAPS	MACHINE INSPECTION STANDARD (5W2H)								
	Department: Production		D Daily Inspection Weekly Inspection		O F	Operator	Effective Date	e: 08th Jun'23	
	Equipment Name: Utility		Monthly Inspection Q Quarterly Inspection		E	Electrician	Revision No.	1	
Sr. No.	Assembly (Where)	Equipment Area/ Sub assembly (What)	Standard (Why)		Method (tools)/ Frequency (How/ When)		Time in min (How Much)	Responsible (Who)	
1	Utility	Centrifugal pump, Motor, compressor, chiller, coupling, spider		No vibrations, Abnormal noise, Smell, Missing parts, Broken parts		D 2'	. 15	F	
2	90 90	Gas, water, and Air leakage Temperature, FRL unit, dial Guage		No vibrations, Abnormal noise, Smell, Missing parts, Broken parts		D	15	F	
	Prepared By TPM Coordinator		Approved By Plant Head			Verified By			
	Mr. Bhus	shan Bhamkar	Mr. Rashmin Devmurari	Mr. Nisarg Vyas					

	MACHINE TIGHTENING STANDARD (5W2H)							
STAPS	Department: Production Equipment Name: Utility		Daily Tightening Weekly Tightening Monthly Tightening Q Quarterly Tightening		O Operator F Fitter E Electrician	Effective Date	: 08th Jun'23	
Sr. No.	Assembly (Where)	Equipment Area/ Sub assembly (What)	Photo	Standard (Why)	Method (tools)/ Frequency (How/ When)	Time in min (How Much)	Responsible (Who)	
1	Utility	Pump and motor foundation, Pipe connector, Pipe joint		Bolt should not be loose, missing and broken	2"	15	F	
2	Uti	Support and safety guard		Bolt should not be loose, missing and broken	M	. 15	F	
		ared By pordinator	Approved By Plant Head			Verified By		
	Mr. Bhus	shan Bhamkar	Mr. Rashmin Devmurari			Mr. Nisarg Vyas		