








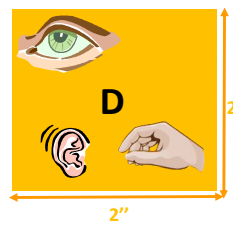

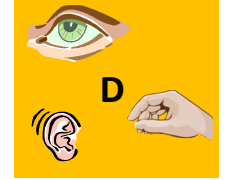
-  Daily Cleaning
-  Weekly Cleaning
-  Monthly Cleaning
-  Quarterly Cleaning







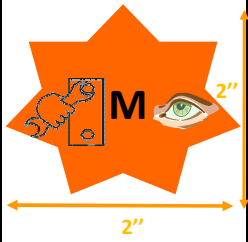

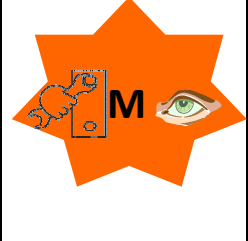
O	Operator
F	Fitter
E	Electrician

Revision No.	1
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<p>Prepared By TPM Coordinator</p> <p>Mr. Bhushan Bhamkar</p>	<p>Approved By Plant Head</p> <p>Mr. Rashmin Devmurari</p>	<p>Verified By</p> <p>Mr. Nisarg Vyas</p>
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<div>  <h1>MACHINE LUBRICATION STANDARD (5W2H)</h1> </div>								
Department: Production		<div> <div>D</div> Daily Lubrication <div>W</div> Weekly Lubrication <div>M</div> Monthly Lubrication <div>Q</div> Quarterly Lubrication </div>			<div> <div>O</div> Operator <div>F</div> Fitter <div>E</div> Electrician </div>		Effective Date: 08th Jun'23	
Equipment Name : Utility		<div> <div>Revision No.</div> <div>1</div> </div>						
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		15	<div>F</div>	
2		Compressor Greasing & Compressor oil change		Properly Lubricated		15	<div>F</div>	
<div> <div> Prepared By TPM Coordinator Mr. Bhushan Bhamkar </div> <div> Approved By Plant Head Mr. Rashmin Devmurari </div> <div> Verified By Mr. Nisarg Vyas </div> </div>								

<div>  MACHINE INSPECTION STANDARD (5W2H) </div>								
<div> Department: Production </div>			<div> <div>D</div> Daily Inspection <div>W</div> Weekly Inspection <div>M</div> Monthly Inspection <div>Q</div> Quarterly Inspection </div>		<div> <div>O</div> Operator <div>F</div> Fitter <div>E</div> Electrician </div>		<div> Effective Date: 08th Jun'23 </div>	
<div> Equipment Name : Utility </div>					<div> Revision No. </div>		<div> 1 </div>	
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, compressor, chiller, coupling, spider		No vibrations, Abnormal noise, Smell, Missing parts, Broken parts		15	F	
2		Gas, water, and Air leakage Temperature, FRL unit, dial Guage		No vibrations, Abnormal noise, Smell, Missing parts, Broken parts		15	F	
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<div>  MACHINE TIGHTENING STANDARD (5W2H) </div>								
Department: Production Equipment Name : Utility			<div>  Daily Tightening  Weekly Tightening  Monthly Tightening  Quarterly Tightening </div>		<div> <div> <div>O</div>Operator <div>F</div>Fitter <div>E</div>Electrician </div> </div>		Effective Date: 08th Jun'23 <div> Revision No. 1 </div>	
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		15	<div>F</div>	
2		Support and safety guard		Bolt should not be loose, missing and broken		15	<div>F</div>	
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