



KAIZEN RECORD SHEET

Kaizen Category

- Easy to CLIT, Adjust, Operate, Monitor
- Stoppage elimination or Increasing MTBF
- Elimination of Minor stoppages
- Changeover / MTTR
- Customer Complaint Elimination
- Inhouse Rejection / Rework Elimination
- Energy Saving
- Waste Elimination / Yield Improvement
- Pokayoke
- Increase in Speed
- Environment
- Elimination of Unsafe Conditions
- Others

Team Members:
N. Sivanandan

Dept. : DIP (Mechanical)

Sheet No. (Will be filled by)

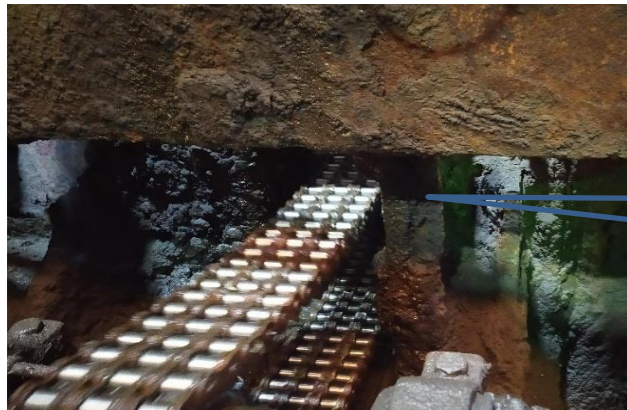
Tick Only One

Approved By: K Sekar

Kaizen Theme : Reducing water spillage from Machine No: 9 Drive.

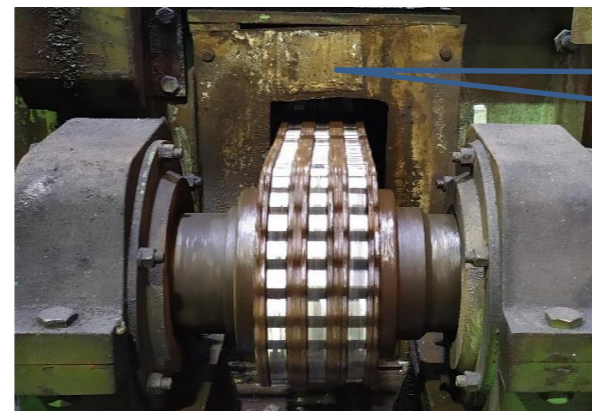
Location DIP HOT ZONE	Major equipment Group SPINNING MACHINES	Machine No: 9 Mould Drive.	Problem Related To
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Problem / Before Status : (Use sketch)



Opening fro chain

Countermeasure / After Status : (Use sketch)



Flexible cover fitted.

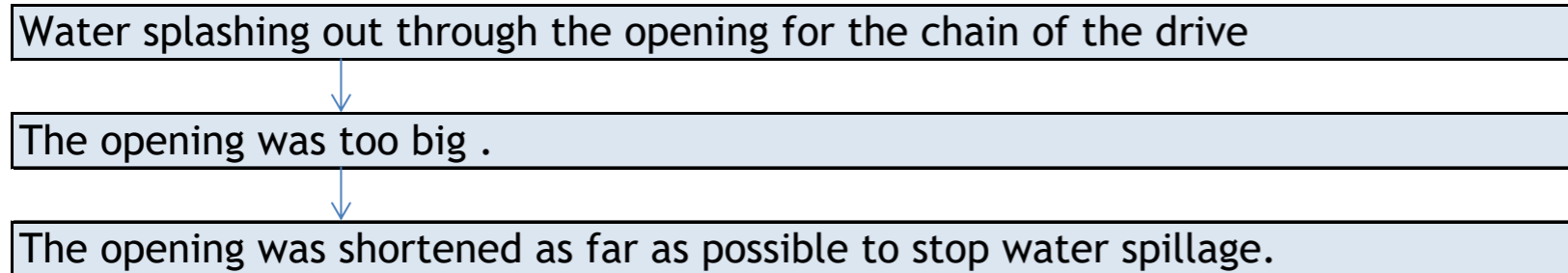
A flexible cover was fuitted to minimise the openinge as fas as possible and and not obstruct the chain movement. Splashing of water has greatly minimised.

Huge amount of mould cooling water will splash out from the chain opening. Thus causes water logging in the area and wets the gear boxes and gear couplings causing forced deterioration due to rust formation.

Benchmark Value :	NA
Target Value :	Na
Kaizen Start Date :	03-02-2021
Kaizen Finish Date :	03-02-2021

Results :
[Before (Data) / After (Data)]
Now water spalsh over has reduced but opening can be shortened further.

Analysis : (Step by step kaizens, why why or FTA or any analysis tool)



Benefits: (In term of PQCDMS or Rs.)
Minimising forced deterioration of the equipment.

Scope & plan for Horizontal Deployment			
Equipment	Target Date	Responsibility	Status
SPM 1	15-03-2021	Mechanical Department	In progress