



DALMIA CEMENT (B) LIMITED – DPM



MECHANICAL

Issue No. 02	Rev. No: 01	Effective Date: 22.05.2015	SOP/MEC/24
Issued By: S & P		Approved By: Head - Mech	
SOP- DEEP PAN CONVEYOR INSPECTION /CHECKING.			

Scope: DPC regular inspection/ checking and Trial run .

Responsibility: Section Engineer

Accountability: Mechanical-Section Head

PPE:

1. Safety helmet,
2. Safety shoe,
3. Hand gloves.

TOOLS:

1. Box spanner set.
2. Ring spanner set.

Hazard Analysis:

Risks associated: : Mitigating Measures

SOP for DPC regular inspection/ checking and missing fasteners and missing / damaged roller if any

- Inform CCR and obtain permission
- Obtain all relevant work permits(general/hot work)
- Inform inspection time to CCR and section in charge-production
- Make sure all safety Guard in place for inspection/ Trial run
- Inspection should be taken under the supervision of section engineer & production-in-charge
- Ensure presence of cooler operator & section in charge-production at work spot with walkie-talkie for communication
- All working person should be away from rail.
- Ensure area is clean & safe access



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- Ensure proper illumination at workplace

Emergency Shut- off:

1. For first aid will be given and inform to the Safety department or Call Emergency number 233/555/9865125176/9865177444.

Records/Annexure:

1. Refer permit clearance certificates.
2. JSA as enclosed below

Job Safety Analysis	Job: Deep Pan Conveyor Maintenance	Date: 01/01/2013	Analysis by: Section engineer	Reviewed by: Section head
Title of employee doing job: Fitter	Supervisor: Section Engineer(Mech.)	Department: Mechanical.	Section: Pyro. & Cement Mills	Approved by: HOD
Req'd/recommended PPE: leather hand gloves, hand gloves, goggles, dust mask, safety shoes nose mask, asbestos hand gloves				
Sequence of Basic Job Steps	Potential Hazards	Recommended Safe Job Procedure	What Could Go Wrong	Corrective Action
Checking of Bolts Loose	Chain may touch Guard	Work with more comfort	Dust may fall on eyes.	Clean the spot before start & use Goggles

HEAD MECHANICAL

HEAD TECHNICAL