



DALMIA CEMENT (B) LIMITED – ARIYALUR



MECHANICAL SOP

Issue No. 01	Rev. No: 02	Effective Date: 17.10.2017	SOP/MEC/120
Issued By: M.R		Approved By: HOD Mechanical	
SOP FOR MULTIGO LIFT OPERATION			

Scope: Operation Of Multi Go Lift.

Responsibility: Section Engineer

Accountability: Mechanical-Section Incharge

PPE:

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

TOOLS:

N.A.

Hazard Analysis:

Risks associated: : Mitigating Measures

Body Injury : Use proper tools and tackles

1. Before starting the lift check the following points.

- Wire rope condition
- Lubrication for the ropes
- Condition of Trolley wheels
- Brakes
- Brakes lever
- Greasing for travelling trolley guide roller

2. Lift should not be operated without man power to guide the lift movement in normal speed.

3. To take the lift in up direction, position of lever should be up.



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4. To stop the lift, position of lever should be down.
5. To take the lift from top to bottom, position of lever should be in between position.
6. Lift the material as per the designed capacity.
7. After lifting the material operator should check the unloading point of the material.

JSA & Isolation Matrix Not applicable.