

DALMIA CEMENT (B) LIMITED -ARIYALUR MECHANICAL DEPARTMENT



Issue No. 01 Rev. No: 02 Effective Date: 17.10.17 SOP/MECH/117

Issued By: M.R Approved By: HOD (MECHANICAL)

Scrap Handling After Work completion

Scope : Scrap Handling after Work completion

Responsibility : Section Engineer - Mech.

Accountability: Section In-charge - Mech.

PPE:

1. Helmet,

- 2. Safety shoe,
- 3. Safety belt,
- 4. Safety goggles.
- 5. Asbestos Gloves.

Tools:

- 1. chain block-1no
- 2. Web (Nylon) slings-2Nos.
- 3. Box Spanner set
- 4. Ring Spanner set

Hazards:

Risks associated

Mitigating Measures

Material may fall on anybody

: Isolate the area with Barricading tape.

Training needs:

- 1. Fire fighting
- 2. Emergency preparedness
- 3. Assembly procedure.

Procedure:

- 1. After work completed, clear the generated scraps.
- 2. Worker should use the hand gloves before start to collect of scraps.
- 3. Small Scrap Collect in bags and get it down ground to thru Lift or Manually.
- 4. If material is huge use pipe chutes/EOT/Lift/Rope with pulley.
- 5. Barricade the area with prescribed Red & White tape as a caution of area Isolation.
- 6. Keep one watch person at ground floor to alert the people movement.



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- 7. Load the material in the trolley/ tractor.
- 8. Trolley should be handled by the minimum two persons in load condition.
- 9. While pushing, pulling & turning the trolley, workers should be aware of slopes, Slippery area (water stagnation), etc.
- 10. The Scraps to be hand over to the store person with ISO format.