



भारत सरकार/Government of India

श्रम एवं रोजगार मंत्रालय/Ministry of Labour & Employment

खान सुरक्षा महानिदेशालय/Directorate General of Mines Safety



DGMS Safety Alert: 03/2024

Dhanbad, dated 28.03.2024

SUBJECT: FATAL ACCIDENT DUE TO FAILURE OF SLING WHILE LOADING A BUNCH OF W-STRAPS BY A CRANE

1. Name of Mine : Kalyanikhani No. 1 incline Mine
2. Name of Owner : The Singareni Collieries Company Limited
District : Mancherial
State : Telangana
3. Mineral mined: : Coal
4. Date and time of accident : 16.03.2024 at about 11:30 Hrs
5. Brief Cause : While loading a bunch of W – straps (Load) with the help of a crane at Area stores of the mine, nylon sling suddenly snapped and the load fell on a person who was guiding the load by standing in its close proximity causing serious bodily injuries to his lower abdomen to which he succumbed on the way to hospital.
6. Killed: : Name: Karre Raju. Age:37 years.
Designation: General Mazdoor
Experience on the job:03 years, Total experience: 09 years
7. Seriously Injured: : Nil
8. Photographs



9. **Best Practices**

1. Use only the slings which is of appropriate type and of adequate rated capacity (safe working Load) for the load to be lifted in all lifting applications.
2. All Slings shall be periodically inspected and tested for any defects and the sling falling under discard criteria shall be removed from services and destroyed to prevent inadvertent use.
3. Spotters and all personnel shall take their correct and safe positions.
4. Make risk assessment before commencement of any work.
5. Follow the SOPs /Job Safety Analysis framed for the work.
6. All persons authorised for lifting applications shall be adequately sensitised regarding dangers involved in lifting operations such as failure of critical components, toppling of crane, uncontrolled movement of load etc. during their training before such authorisation and at periodical interval during their employment.
7. As every lifting operation by deploying crane involves inherent dangers, such lifting operations shall be undertaken under adequate supervision.

Safety Alert, a tool utilized by DGMS, informs the mining industry about potential safety issues and offers recommendations to prevent such accident/incident.

Directorate General of Mines Safety: 122 years in the service of the nation