



भारत सरकार Government of India श्रम एंव रोजगार मंत्रालय Ministry of Labour & Employment खान सुरक्षा महानिदेशालय



SAFETY ALERT: 35 /2025

DHANBAD, DATED 04.12.2025

SUBJECT: Occurrence of Fatal Accident caused by falling of tubing from mobile crane engaged in drilling Rig E-1400-14 deployed in Well No#ADEL.

Directorate General of Mines Safety

1.	Name of the mine	:	Tripura Drilling Mine
2.	Name of Owner	:	M/s. Oil and Natural Gas Corporation Limited.
	District	:	West Tripura
	State	:	Tripura
3.	Mineral	:	Oil & Gas
4.	Date and time of the accident	:	10.09.2025, 09:05 PM
5.	Place of Accident	:	At site of Drilling Rig No. E1400-14, deployed at Well No. ADEL
6.	Number of persons Killed	:	01 (One)
			Name: Prasenjit Sutradhar Designation: Slinger Age: 36 years Experience: 4 Years as Slinger
7.	Seriously Injured	:	None.
8.	Brief Cause	:	
	"While Running-in operation were carried out at drilling rig during stacking (laying down) of 5" Drill pipe with the help of 40Ton truck mounted crane, suddenly sling detached from hook of the crane and drill pipe fell on the Slinger and inflicted serious bodily injury on his head to which he succumbed while being treated at the hospital".		
9.	Sketches showing the accident	:	Attached as Annexure-1
10.	Best Practices:		

(a) Crane Hook Safety

- Use hooks fitted with **positive locking safety latches** that cannot open under load.
- Ensure NO lifting is done with: Hooks without locking latch, Damaged, bent, or worn-out hook points
- Ensure **correct hook throat opening** and avoid side-loading of hook.

b) Sling Selection & Condition

- Only use certified slings (wire rope/webbing/chain) with: Valid test certificate, Clearly marked SWL/WLL
- Inspect slings daily for: Broken wires, Cuts or abrasion, Deformation, Damaged eyes/splices, Corrosion
- Remove from service immediately if defects are found.

c) Proper Sling-Hook Compatibility

• Ensure: Sling eye fits properly into hook saddle, Safety latch fully closes, Sling is not allowed to ride on latch tip, No twisting/kinking of sling legs

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

