

Capsizing of a pipe layer's crane into a trench. The pipe layer's driver sustained fatal wounds.

Incident Summary

Hoist winch speed control lever wasn't set in neutral position, thus the hook control lever wasn't automatically blocked. Unpredictable shift of the hook control lever to the position of load lifting has increased the load on the pipe layer crane causing the slight shifting of the pipe layer towards the trench and its tip over due to the jerk.

Causes

The employee has failed to follow the labor and discipline regulations, in particular, he didn't set the hoist winch speed control lever in neutral position.

Prevention Measures

In order to prevent such accidents in future organize additional safety briefings and develop special instructions for all employees.

Inform the operating departments' staff about the circumstances and causes of the incident by placing the information at free access zones. Discuss the circumstances and causes of the incident at the daily briefings and start-of-shift meetings.

Heads of operating departments should inform relevant line managers and supervisors about the circumstances and causes of the incident.

Engine operators should conduct the unscheduled safety briefing with all boom operators.

Heads of operating departments should provide more strict control over the compliance with labor and discipline regulations by employees.