



Roloc Bell Separates from Winch Line

Minor Injury and Vehicle Damage

SAFETY ALERT

ISSUE #: 11-2011

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Details

Release Date: May 20, 2011
Incidence Type: Equipment Failure
Country and Region: Alberta, Canada

For more information on this event,
please contact: safety@enform.ca

Description of Incident:

The Roloc Bell separated from the winch line while a driver was winching a light plant on to a bed trucks live roll. (See photo on page 2)

The rear window guard had been removed from the truck. The stored energy in the winch line caused the winch line to enter the cab through the rear window and exit out the driver's side front windshield. The driver was very fortunate to have only received minor bruising on his right arm.

What Caused It:

- The Roloc Bell became separated from the winch line.
- The Roloc Bell had been replaced on only one occasion, since the winch line had been installed on the bed truck.
- The Roloc Bell was not located and the company was unable to complete a full inspection on the equipment.

Corrective/Preventive Actions:

- Rig Move Supervisors, Drivers and Swampers shall be familiar with winch line, Rolog Bell, tail chain and loading sling rejection criteria.
- Winch lines, Roloc Bells and loading slings must undergo pre-use and continuous inspections prior to and during winching operations.
- Develop and implement an in-cab process, where drivers can record the date winch lines, tail chains, or Roloc Bells are replaced.
- Recycle Roloc Bells, do not use more than once.
- Winching equipment, meeting industry rejection criteria, shall be taken out of service and recycled.
- Drivers should review Winching Safe Work Practice, prior to conducting winching operations.
- Owners of winch trucks shall ensure all winch trucks have rear window guards installed.
- Drivers shall be monitored, to ensure they do not remove rear window guards on winch trucks
- Drivers removing rear window guards shall have the rear window guard attached to the truck in a manner that prevents the rear window guard from being removable.

By industry, for industry



