



---

# Cargo Securement

---

## CAGC INFORMATION ALERT

First Published 06 - 2005

**Canadian Association of Geophysical Contractors**

1045, 1015 - 4th Street SW

Calgary, Alberta

T2R 1J4

Phone: 403 265 0045

Fax: 403 265 0025

E-mail: [info@cagc.ca](mailto:info@cagc.ca)

## Information Alert

07-05

This bulletin is released as a result of legislation released **September 23, 2004** and an occurrence between a CAGC member and a weigh scale officer.

During the course of the past winter, a CAGC member company representative was stopped at a provincial weigh scale in Alberta and issued a warning concerning the securement of cargo on a Recording Line truck. The geophones had been secured by way of a rope over the antlers and then tied down. The geophone cables were 'resting' in the cable bin in the normal manner. The weigh scale officer issued a warning concerning the lack of cargo securement then requested that the truck operator inform his management that his company was to address the area of cargo securement.

A few of the reasons for cargo securement legislation is to set minimum standards that address loads shifting, to protect the operator and passenger(s) of the operated vehicle as well as to protect other users of the road. Cargo securement also affects loads being towed.

To date, we are beginning some informal discussions with the Canadian Council of Motor Transportation administrators concerning an Exemption under 8(b) of Division 3 which may or may not resolve one or two areas of concern. Other areas of the legislation must be adhered to by way of securing the cargo i.e. ATV's in the back of pick-ups.

This bulletin is issued to help make the membership aware that the CAGC has started a dialogue with the 'Canadian Council of Motor Transportation Administrators' concerning the 'Exemption', the aforementioned incident and to remind the membership to ensure that cargo is to be secured as per the legislation (see link below).

[http://www.ccmta.ca/english/pdf/nsc10\\_e\\_sept04.PDF](http://www.ccmta.ca/english/pdf/nsc10_e_sept04.PDF)

---

2005-06-03

### **Update concerning Cargo Securement**

This bulletin is released to clarify the bulletin recently released (2005-06-01) pertaining to Cargo Securement (NSC 10 legislation).

Clarification has been received from Alberta Transportation concerning cargo securement.

The legislation was released on the 23rd of September 2004, became official on the 1st of February 2005 and will come into full force the 1st of July 2005. The reason for the 'grace period' is that Transportation personnel are being trained in the new legislation and the government is giving industry time to comply with the new legislation.

Through discussion it was found that the concern lies not with the geophone cables resting in the bins of line trucks but rather the lack of securement of geophones on their racks (antlers). Under the new legislation geophones need to be secured on the racks when they are being transported by vehicle. Geophones resting on the antlers rely solely on gravity to hold them in place. A strap must be used whereby the geophones are secured in such a way that they will not bounce off, flip off or ride up the antler. In addition if there are many sets of geophones on the antler and the geophone strings are sticking out from the side of the vehicle in such a way as to be a hazard, these too must be secured by way of a strap.

## CARGO SECUREMENT

Examples of areas that are affected by the new legislation:

- Tire chains that are hung from a hook using gravity to hold them in place must have a strap positioned and secured such that the chains will not ride up the hook;
- ATV's loose in the back of pick-ups;
- The only acceptable 'straps' that a user can use are ones that are rated by a manufacturer;
- Tarp straps aka 'bungee's' are not rated by any manufacturer therefore are not legal to use.

If you wish further clarifications on NSC 10 contact Arlen Masson - Supervisor Balzac Weigh Scales at 403.226.0168 (arlen.masson@gov.ab.ca) or contact your local weigh scale operator.

Please remember that this is national legislation thus affects all provinces and territories.