

Hazard Alert



Operator Caught in Tracks of Dozer

A worker was seriously injured while operating a bulldozer. The worker had parked on an incline, did not lower attachments, exited the equipment, and while exiting the equipment, the dozer began to travel down the incline pinning the operator between the track and the cab.

Safe Work Practices

Follow manufacturer's recommendations for stopping the machine prior to exiting the equipment. Industry best practice is for the machines to be parked on flat ground, with the attachments lowered, the parking brake set, and for machines to be in neutral before the operator exits the vehicle. Failure to do this can result in serious or fatal injuries for accidental equipment movement.

Be aware of the requirements for heavy equipment operation including:

- Only competent, qualified, and trained people should operate heavy equipment
- Conduct regular inspections of equipment before operating it to identify and correct deficiencies.
- Follow safe work procedures, practices, and manufacturer's recommendations for stopping equipment and exiting/entering equipment.

Legislation Requirements:

The *Nunavut Occupational Health and Safety Regulations*,

Section 162 states:

An employer shall ensure that only competent workers operate powered mobile equipment or are required or permitted to operate that equipment.

Section 164. (1) states:

An employer or supplier shall ensure that powered mobile equipment at a work site is inspected

- (a) by a competent worker for defects and unsafe conditions; and
- (b) as often as is necessary to ensure that the equipment is capable of safe operation.

The WSCC is committed to safety. For more information on workplace health and safety, call us toll-free or visit our website.



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Workers' Safety
& Compensation Commission

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Section 169. states:

If a vehicle could be used in such a way that a worker could be endangered by an unexpected reverse movement, the employer or supplier shall ensure that the vehicle is equipped with a suitable warning device that operates automatically when the vehicle or equipment starts to move in reverse.

The Nunavut Mining Safety Regulations:

10.06 (1) (2) The manager shall establish a procedure for the safe operation of surface equipment that is required to be running and is unattended.

10.27. (1) Every unit of mobile equipment and any other piece of equipment specified by the chief inspector, shall be equipped with an audible alarm device that sounds when the equipment is backing up and that conforms to the requirements of the Society of Automotive Engineers' Standards SAE J-1446.

10.30. (1) All mobile equipment shall have

- (a) a service braking system;
- (b) a parking brake system; and
- (c) a secondary or emergency stopping system that may be provided by a system referred to in paragraph (a) or (b).