

Incidents Involving Mobile Equipment in Low Light Conditions

There is greater risk in the dark to workers and the general public from mobile equipment operations. Depth perception and acuity are reduced in low light. This makes it more difficult for equipment operators and persons on the ground to judge where the other is and



how fast they are moving. It is essential to have back up alarms and rear mounted lights because of the possibility of persons entering the work area and not being immediately seen by the operator.

Contractors/Employers:

You must provide safe work procedures for workers under your direction and control. Equipment must be maintained in safe operating condition. This includes windshields, back up alarms, lights and mirrors. Warning signs, candles and other traffic controls must be used according to the municipal or Territorial government's code of practice.

Supervisors:

You must ensure operators and workers on the ground have been properly instructed, are aware of all hazards and wear high visibility vests and hard hats.

Equipment Operators:

You must perform vehicle "walk-around" checks according to your company's procedures. Ensure back up alarms and all

lights are working and vision is not obscured in mirrors and windshields.

Workers:

You must follow your supervisor's instructions, wear your high visibility clothing and always be alert as to the location of mobile equipment.

Refer to Sections 21(1)(2)(3) and 71(1)(14)(15) of the General Safety Regulations.

Call Occupational Health and Safety at 667-5450 for further information.

Occupational Health & Safety
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