1  OBJECTIVE
1.01 For the protection a worker, contractor and truckers in a situation when they are exposed to the hazard of falling and the surface to which he or she might fall to is more than three (3) meters below the position where he or she is situated.

2  POLICY
2.01 Fall Arrest protection is to be used by all employees, contractors and truckers when it is necessary to perform maintenance, snow or ice removal, tarping/untarping loads or during any other situation when they are exposed to the hazard of falling, where the surface he or she may fall to is more than three (3) metres.

3  COMPANY STANDARDS
3.01 Where a worker is exposed to the hazard of falling and the surface to which he or she might fall is more than three (3) metres below the position where he or she is situated.

3.02 The workers shall wear a serviceable safety harness and lifeline adequately secured to a fixed support and so arranged that the worker cannot fall freely for a vertical distance of more than 1.5 metres; and,

3.03 The fall arresting system described in clause (3.02) shall,

3.04 Have a sufficient capacity to absorb twice the energy and twice the load that under the circumstances of its use may be transmitted to it, and

3.05 Be equipped with a shock absorber or other devices to limit the maximum arresting force to 8.0 kilonewtons to the wearer.

4  DUTIES AND RESPONSIBILITIES
4.01 The Joint Health and Safety Committee will assess the work site and identified all potential work areas where workers require fall protection.

4.02 The Joint Health and Safety Committee will develop and Emergency plan in the event of a fall.

4.03 The Supervisor is responsible for ensuring that short-term controls are implemented to protect workers from falls in these areas until a fall protection system is developed, approved and activated.

4.04 The Health, Safety and Environmental Coordinator is responsible to implement and maintain the safety policies and procedures and coordinates the training for the Fall Protection procedures.

4.05 The Supervisors are responsible to ensure their workers are adequately trained in the safe use and operation of fall protection PPE and the fall protection system, including procedures for rescue in the event of a fall.
4.06 Each worker is responsible to inspect the personal fall protection equipment prior to its use, to ensure that it is in proper working condition.

4.07 Company supervisors and/or managers are responsible for the ongoing enforcement of the safety policies and procedures of Fall Protection.

Workers required to wear fall arrest equipment will be trained in its use.
1 Fall Protection
1.01 Fall Protection is required when there is a possibility of falling to a level below which is greater than three (3) meters = ten (10) feet, or shorter distance if a person could fall into/onto moving machinery, liquid or hazardous substances.

1.02 Fall Protection includes guardrails around openings, using approved power elevating platforms, properly built scaffolds, engineered suspended platforms or a travel restraint system.

1.03 When these are not practical, then a FALL ARREST as specified below will be utilized.

2 Fall Arrest
2.01 This will consist of a full body harness equipped with shock absorber, attached to lanyard. Lanyard will be secured to a suitable anchor point. Fall arrest system shall also be arranged so that the maximum distance a person could fall would be 1.5 meters (five feet). It must be able to support double its weight and apply forces to the wearer of no more than eight (8) kilonewtons.

3 Travel Restraint System
3.01 This system will be utilized where a fall is not eminent, but travel is to be limited to assure the person is kept away from the edge of the elevated work surface.

3.02 A full body harness will also be used in this case.

3.03 No person shall be allowed closer than 6.5 feet from the edge of the elevated work surface (ROOF) unless equipped with five (5) point harness, lifeline, anchor point.

DEFINITIONS

4 Anchor Point
4.01 The anchor point must be a fixed support able to withstand the maximum arrest forces that could be applied and be free of sharp edges.

5 Lifeline
5.01 Will be a minimum of 16 mm (5/8") diameter polypropylene rope or other durable 16 mm material that provides at least equal protection to the wearer. It must be free of knots, splices and imperfections and used so as not to be cut or chaffed.

5.02 Only one person per lifeline.
6  Fall Arrest Equipment

6.01  The fall arrest equipment shall be visually inspected by the user prior to each use and concerns directed to Supervisor and defective equipment will be repaired by an authorized person or destroyed as specified.

7  Storage of Equipment

7.01  Harnesses, ropes, lanyards and lifelines should be kept and stored away from potentially contaminated atmospheres.

| Lanyards, shock absorbers, rope, harness must be CSA approved. Any lanyard, shock absorber or harness that has been involved in a fall arrest situation will not be used again and be immediately turned into the Site Supervisor and Supervisor’s Report for Occupational Injury, Illness or Near Miss detailed report must be completed. |

8  Safety Belts

8.01  All safety belts are prohibited from being used on the Company property. This is to protect workers to the maximum and in the event of fall arrest, the worker, by wearing a full body harness, will be better protected.