

# **SAFE WORK PRACTICES**

## **AERIAL LIFTS & MOBILE SCISSOR PLATFORMS** *Page 1 of 2*

*\*This information does not take precedence over OH&S. All employees should be familiar with the Saskatchewan Employment Act and the OH&S Regulations.*

### **General:**

1. Ensure the control operator is competent to operate the lift and that there is adequate and suitable means of communication between the lift operator and the worker.
2. Be sure the design mechanism will descend in a controlled manner so no worker on the platform will be endangered.
3. Check maximum capacities and ensure the equipment has been manufactured to CSA standards.

### **Aerial Lifts (Boom and Bucket):**

1. Workers must be trained before using vehicle mounted aerial devices.
2. The vehicles must never be moved if the boom is not stowed.
3. While aloft, a worker must not climb from the device to another position and a safety belt or harness must be worn at all times.
4. A hand line long enough to reach the ground when the device is fully extended must be carried in the bucket.
5. A 20 pound or two 10 pound multipurpose fire extinguishers must be kept in the vehicle.
6. Position the vehicle so you do not impede traffic and at all stops wheels must be chocked.

### **Manlifts:**

1. A manlift should only be operated by a worker instructed in its operation and used on surfaces specified.
2. A manlift should not be driven in a raised position and not bear more than its rated workload.
3. All materials being lifted should be secured – overhanging loads should not be lifted on a manlift.

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4. Do not put makeshift platforms on the manlift platform.
5. A man lift should not be used in high winds and, when not in use, the power should be turned off.
6. A manlift should not be used for pulling, pushing or dragging materials.
7. A manlift with air filled tires requires stabilizers to operate.

#### **Man-Basket:**

1. Workers may only be lifted in an elevated system that has been designed, manufactured and mounted for the purpose of raising workers and to the appropriate standards.
2. A professional engineer must have certified that the man-basket, elevating system and mountings are safe for raising workers.
3. Man-baskets must be designed to meet the requirements of the metal they are constructed of.
4. Check to ensure the man-basket is securely attached to the crane hook.

#### **Scissor Platforms (Mobile Work Platforms):**

1. Do not use ladders or anything else on mobile platforms to provide higher reach.
2. Do not attempt to travel with raised platforms.