2018

## **LIFE SAVING RULES**

Toolbox Talk Working at Height





#### **OUTLINE**

- 10 Life Saving Rules
- Description of Working at Height Rule
- Additional Guidance
- Roles & Responsibilities
- Example Violations
- Related Life Saving Rules
- Summary





### **ENERGY SAFETY CANADA'S 10 LIFE SAVING RULES**



CONFINED SPACE



WORKING AT HEIGHT



WORK AUTHORIZATION



**ENERGY ISOLATION** 



LINE OF FIRE



BYPASSING SAFETY CONTROLS



**DRIVING** 



HOT WORK



SAFE MECHANICAL LIFTING



FIT FOR DUTY



#### **WORKING AT HEIGHT LIFE SAVING RULE**

- Protect yourself against a fall when working at height
  - I inspect my fall protection equipment before use
  - I secure tools and work materials to prevent dropped objects
  - I tie off 100% to approved anchor points while outside a protected area





#### **ADDITIONAL GUIDANCE**

- What is a "protected area"?
  - Protected areas may include stairs with handrails, man lifts and approved scaffolds
- What is an "approved anchor point"?
  - Approved anchor points are those that are capable of safely withstanding the potential impact forces applied and meet or exceed any other applicable regulatory requirements



#### **AS A SUPERVISOR**

- I ensure a fall protection plan is in place that identifies fall protection equipment including fall restraint, fall arrest, approved anchor points and a rescue plan
- I ensure workers are competent to use fall protection equipment



#### **AS A WORKER**

- I have the required training and knowledge to safely perform work
- I ensure that safe guards, barriers or safety nets are in place
- I ensure that anchor points and fall protection equipment are inspected and in good condition prior to use
- I use only approved anchor points



#### **AS A WORKER**

- I verify that clearances below the work area are sufficient if an arrested fall occurs
- I secure hand tools and work materials to prevent dropped objects
- I am always tied off when at height outside a protected area



#### **EXAMPLE VIOLATIONS**

- A fall protection plan is not present
- Fall protection equipment is used by someone who has not been deemed competent in fall protection
- Fall protection equipment is not inspected prior to use or the equipment is used when deficiencies are identified
- Equipment is used as a tie off that is not an approved anchor point



#### **EXAMPLE VIOLATIONS**

- Fall protection is not used when working at height outside a protected area
- Fall protection is used that does not offer sufficient clearance if an arrested fall occurs
- Fall protection is used but no rescue plan is in place
- Hand tools and materials are not secured while working above an area where workers may be present



### **RELATED LIFE SAVING RULES**







LINE OF FIRE



FIT FOR DUTY



#### **SUMMARY**

- Know your role and responsibilities in relation to the Working at Height rule
- Notify your supervisor immediately if you are unsure about how to comply with this rule in your work environment
- If you see a potential violation of the Confined Space rule, intervene — it could be the last chance to prevent a fatality
- Consistent application of the Life Saving Rules equates to saved lives
- These rules are essential to achieving industry's shared vision: zero injuries, zero incidents



# **QUESTIONS?**

