# **TOOLBOX TALKS**

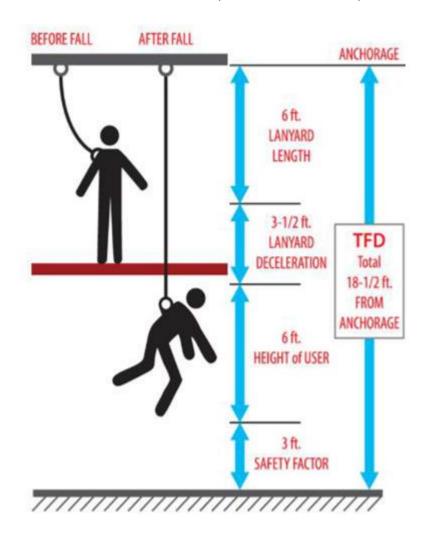
## **Heights – Understanding Fall Distance**

#### Understanding the fall distance when working at heights

You can wear all the fall protection equipment in the world, but if it fails to engage before you hit something, it's pointless.

This may sound like a "common sense" statement, but you'd be surprised at how easy it is to get this part wrong. It is not unusual to go onto a construction site or observe a maintenance crew in a plant and see a worker at 10-12'feet off the ground wearing a 6'feet lanyard with a deceleration device. While at first glance you might think that it should work, there are a number of reasons why it won't.

Your actual fall distance needs to not only include the length of your lanyard when deployed but also your body length below the D-ring AND any sag in your harness and anchor system. Correctly calculate the minimum distance for fall clearance before you need to use the system.



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Questions from staff		
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#### **TOOLBOX TALK ATTENDANCE REGISTER**

Date	Facilitator Name:	
Site/Department:	Facilitator Signature:	
Topic:		

### The information in this document had been explained to me and I understand the content

Emp Name	Emp No	Signature	Emp Name	Emp No	Signature

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