

.....

MACHINE GUARDING: GENERAL TRAINING

What Would Cosmo Do?

.....



***Cosmo knows how to define machine guarding
Prior to Operating:***

Complete YTrain trainings

Receive hands-on training

Complete pre-operational inspection

Operation:

**Only thoroughly trained personnel shall operate any
machines or equipment**

Training Topics:

Hazards associated with machines
How to use safeguards
How safeguards may be removed
**What to do when safeguards are
damaged or ineffective**

When to Re-Train:

Operator uses machine unsafely
**Operator has been in an accident or
near-miss**
Operator is unfamiliar with equipment
Conditions in workplace change



General Definitions:

Fail Safe: Ensures that if any abnormal condition happens, the equipment will immediately default to a state of suspended operation without any hazard.
Machine guards: Prevent physical contact with the equipment's moving parts and mechanical hazards
Point of Operation: this is the area where work is

**Machine guarding is an OSHA top ten list of most-frequently
violated standards**

<https://www.lshmael.com/articles/111566-machine-guarding-compliance-problems-continue>

29 CFR 1910.211



***Safety Is Everyone's
Responsibility***

BYU

Risk Management and Safety

RMB | 801-422-4468