**Objective:** To give an overview of fixed guards and safeguarding devices

**Guards** are barriers that protect workers from dangerous moving parts by preventing the entry of their body or clothing into the machine. Fixed **guards** are the preferred control method as they are a permanent fixture and do not depend on moving parts.

Further **safeguarding devices** may also be necessary.

**Fixed Guard Types**

**The following types of guards can be fixed:**

* **Interlocking guards** use a tripping mechanism to shut off the machine when a guard or cover is open or removed.
* **Self-adjusting guards** maintain protection at the point of operation by adjusting to allow varying sizes of stock to enter the machine, while still preventing reach-in by the operator.

**Requirements:**

* Fixed guards should be constructed so the user cannot reach through or around them.
* Guards should be fastened in a way that requires a tool for removal.

**Safeguarding Device Types**

**Possible safeguarding devices include the following:**

* **Two-hand controls** require that both hands be used for operation, preventing the operator from reaching into the point of operation.
* **Light curtains** are safeguarding devices that stop the machine when the light field is broken by any part of the operators’ body.
* **Pressure-sensitive mats** detect a person’s presence and stop the machine.

This form documents that the training specified above was presented to the listed participants. By signing below, each participant acknowledges receiving this training.

Organization: Date:

Trainer: Trainer’s Signature:

**Class Participants:**

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Name: Signature:

Name: Signature:

Name: Signature:

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