

ROTATING EQUIPMENT AND MACHINE GUARDS

MECHANICAL SAFETY | THINK AHEAD. CONTROL THE HAZARD. PROTECT THE CREW.

Today we are discussing rotating equipment and machine guards. Review the job, identify the specific exposure, and agree on the controls before work begins.

COMMON HAZARDS AND SAFEGUARDS

- Keep guards installed during operation
- Control loose clothing, jewelry, gloves, and long hair
- Lock out equipment before clearing jams or servicing
- Stay clear of shafts, couplings, fans, and belts
- Replace guards before removing locks
- Report vibration, noise, heat, or damaged guarding

THE COMMON-SENSE CHECK

- 1 What can go wrong during rotating equipment and machine guards?
- 2 Which of today's conditions increases the risk?
- 3 Are isolation, permits, and equipment verified?
- 4 Does everyone understand the controls and limits?
- 5 What will make us stop, withdraw, or raise the alarm?

CONTROL THE EXPOSURE

PLAN

Keep guards installed during operation

VERIFY

Control loose clothing, jewelry, gloves, and long hair

CONTROL

Lock out equipment before clearing jams or servicing

RESPOND

Report vibration, noise, heat, or damaged guarding

ASK THE CREW

1. Where could this hazard affect us during today's work?

2. Which control must be verified before we begin?

3. What condition requires us to stop work or evacuate?

DATE: _____ SUPERVISOR: _____ CREW / LOCATION: _____