

BLINDING AND INSTALLING LINE BLANKS

PROCESS ISOLATION | THINK AHEAD. CONTROL THE HAZARD. PROTECT THE CREW.

Today we are discussing blinding and installing line blanks. Review the job, identify the specific exposure, and agree on the controls before work begins.

COMMON HAZARDS AND SAFEGUARDS

- Use the correct pressure-rated blind or spectacle plate
- Verify the line is isolated, drained, and depressurized
- Control residual material while breaking the flange
- Install the correct gasket and specified bolting
- Document blind location and position
- Pressure-test or leak-check as required before return to service

THE COMMON-SENSE CHECK

- 1 What can go wrong during blinding and installing line blanks?
- 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

Use the correct pressure-rated blind or spectacle plate

VERIFY

Verify the line is isolated, drained, and depressurized

CONTROL

Control residual material while breaking the flange

RESPOND

Pressure-test or leak-check as required before return to service

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: _____