STORED HYDRAULIC AND PNEUMATIC ENERGY

ENERGY CONTROL | THINK AHEAD. CONTROL THE HAZARD. PROTECT THE CREW.

Today we are discussing stored hydraulic and pneumatic energy. Review the job, identify the specific exposure, and agree on the controls before work begins.

COMMON HAZARDS AND SAFEGUARDS

- Lower or mechanically block elevated equipment
- Bleed accumulators and trapped line pressure
- Lock or pin moving parts against gravity
- Never rely only on control valves
- Verify gauges read zero and motion is prevented
- Recheck stored energy after temperature or position changes

THE COMMON-SENSE CHECK

1. **What can go wrong during stored hydraulic and pneumatic energy?**
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

Lower or mechanically block elevated equipment

VERIFY

Bleed accumulators and trapped line pressure

CONTROL

Lock or pin moving parts against gravity

RESPOND

Recheck stored energy after temperature or position changes

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:** _____