

# Daily Safety Briefing

**Plan:** Test Plan

**Date:** December 24, 2025

**Location:** TX

**\*\*Daily Safety Briefing\*\***

**\*\*Site Location:\*\*** Texas

**\*\*Date:\*\*** December 24, 2025

**\*\*Weather Outlook:\*\***

Today's forecast for Texas predicts clear skies with temperatures ranging from 45°F in the morning to 68°F by afternoon. Winds are expected at 10-15 mph, with no precipitation anticipated. Ensure hydration and monitor for any sudden weather changes.

**\*\*Planned Activities:\*\***

- Installing rebar
- Steel erection
- Welding overhead piping
- Trench excavation for utilities
- Crane critical lift of 40-ton chiller
- Scaffold erection on façade
- Electrical panel installation in switch room
- Concrete foundation pour
- Hot tar roofing work
- Confined space entry in vessel

**\*\*Key Risks and Trends:\*\***

Recent incident trends highlight concerns with cranes (37 incidents), scaffolds (29 incidents), and welders (27 incidents). Today's activities involving crane lifts, scaffold erection, and welding require heightened awareness and adherence to safety protocols.

**\*\*Mitigation Steps:\*\***

**1. \*\*Engineering Controls:\*\***

- Ensure all cranes and lifting equipment are inspected and certified before use.
- Use guardrails and toe boards on scaffolds.
- Implement proper ventilation systems for welding and confined space activities.

**2. \*\*Administrative Controls:\*\***

- Conduct a pre-lift meeting for the crane operation, ensuring all personnel understand their roles and the lift plan.
- Review scaffold safety protocols and ensure only trained personnel are involved.
- Verify welding permits and ensure fire watch is in place.

**3. \*\*Personal Protective Equipment (PPE):\*\***

- Mandatory hard hats, safety glasses, gloves, and steel-toed boots for all personnel.
- Welders must use appropriate welding shields and gloves.
- Confined space entrants must wear full-body harnesses and have gas monitors.

**\*\*Crew Reminders and Emergency Procedures:\*\***

- **Hydration and Breaks:** Stay hydrated and take regular breaks to prevent fatigue.
- **Communication:** Use radios or hand signals to maintain clear communication, especially during crane operations.
- **Emergency Procedures:** In case of an emergency, use the nearest exit and proceed to the designated muster point. Familiarize yourself with the location of first aid kits and fire extinguishers.
- **Incident Reporting:** Report any unsafe conditions or incidents immediately to your supervisor.

Stay vigilant and prioritize safety in all tasks. Let's work together to

ensure a safe and productive day. Thank you for your commitment to safety.