

EMPLOYEE TRAINING RECORD

TRAINING TITLE **Structural Steel Erection**

KEY TEACHING POINTS

- Structural steel erection is the most dangerous work in the building industry.
- This means that the chance of YOUR being KILLED or INJURED performing this job is greater than on any other type of construction work.
- YOU CAN HELP! In this trade, GOOD SAFETY HABITS will keep you and your buddies alive. It is up to you to learn and USE THEM!
- Start with a safe lay down area. Keep steel out of the mud and stack neatly to prevent rollover.
- Inspect the crane, boom and cables, as well as all miscellaneous gear used for hoisting. Agree with the operator on hand signals.
- Chokers must be free of burrs, sized properly for the load, and attached tightly.
- Erection areas should be OFF LIMITS to all other trades.
- Safety harnesses MUST be used and attached so that a fall will not be over 6 feet.
- Shoes should be checked BEFORE climbing on structural steel. Many men have gone in the hole because mud, paint, chips, or oil stuck to the bottom of their shoes.
- All structural connections must have two bolts wrench tight, or the equivalent, before the hoisting line is released.

TEST

QUESTION	ANSWERS	
	TRUE	FALSE
1 Erection areas should be OFF LIMITS to all other trades.		
2 Shoes should be checked BEFORE climbing on structural steel. Many men have gone in the hole because mud, paint, chips, or oil stuck to the bottom of their shoes.		
3 Safety harnesses MUST be used and attached so that a fall will not be over 6 feet.		
4 Start with a safe lay down area. Keep steel out of the mud and stack neatly to prevent rollover.		
5 Structural steel erection is the most dangerous work in the building industry.		
EMPLOYEE'S NAME	EMPLOYEE'S SIGNATURE	DATE
INSTRUCTOR'S NAME	INSTRUCTOR'S SIGNATURE	DATE

1. True 2. True 3. True 4. True 5. True