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## 11 things to know about Steel Erection safety

1. An “approved” Erection Plan is required.
2. Competent Person Training is required for crew. Fall Protection, Rigging etc.
3. Crane certification and inspection records are required for cranes. CCO license is required for crane operators.
4. Material Handling procedures and iron lay down (shake-out) area is part of the erection plan.
5. Rigging and Load Handling attachments must be inspected daily.
6. Only journeymen ironworkers can adjust or remove plumb cables.
7. Multiple picks (Christmas Treeing) must not exceed 5 total pieces.
8. Metal floor decking must be installed as the building progresses or safety nets shall be installed no further than 25 ft below the working level.
9. Other trades must be protected from overhead steel hoisting. Barricade danger areas when lifting with a crane.
10. Cable guardrails are not for tie-off (fall arrest) unless they are approved by a structural engineer.
11. Structural column (not posts) anchor bolts in concrete may not be altered without structural engineers approval. Only minor adjustments are allowed.