



Visual Crane Inspection Form



This form must be completed every day before steel erection begins. The visual crane inspection will normally be done by the crane operator. The crane inspection forms must be available to Controlling Contractor upon request.

Project: _____ Location: _____

Crane: _____ Lift Activity: _____

Crane Inspector: _____ Date: _____

INSPECTION ITEM

COMMENTS

- Drive mechanism _____
- Control mechanisms _____
- Safety devices _____
- Boom angle indicators _____
- Boom stops _____
- Boom kick out devices _____
- Anti-two block devices _____
- Load moment indicators _____
- Air & hydraulic lines _____
- Hooks & latches _____
- Wire rope reeving _____
- Electrical equipment _____
- Hydraulic fluid levels _____
- Tires _____
- Ground conditions _____
- Level of equipment _____
- Comments _____

All items must check out OK before crane may be used for Steel Erection

Safety latches will be deactivated Yes _____ No _____
(If YES state material to be hoisted) Bar Joists _____ Purlins _____ Other _____
(*Attach a copy of the Site Specific Erection Plan discussing de-activated safety latches)

Multi-lifting will be performed Yes _____ No _____
(If YES complete and attach Multi-Lifting Checklist)

Crane Supported Platforms will be used Yes _____ No _____
(If YES Complete and attach Crane Supported Platform Checklist)

Name of Qualified Rigger who inspected rigging for this shift: _____