

# 08 1000 Cranes & Derricks

## **CRANES AND DERRICKS**

The Contractor shall comply with the manufacturer's specifications and limitations applicable to the operation of any and all cranes and derricks. Attachments used with cranes shall not exceed the capacity, rating or scope recommended by the manufacturer. A copy of the crane manufacturers operating manual shall be available in the cab of each crane at all times. Manufacturer's load rating plates shall be attached to all load- hoisting equipment in view of the operator.

Special caution shall be taken when moving or operating a crane in the vicinity of overhead electric power lines so minimum clearances are maintained. The riding of crane hooks and/or "headache balls" is prohibited.

Rigging equipment should be checked and inspected by qualified personnel prior to use and as necessary during its use to ensure that it is safe.

Only personnel qualified by training and experience shall operate cranes or derricks.

One man shall be designated to perform signaling.

During assembly and disassembly of crane booms and derrick sections, all components shall be adequately supported so that these components will not shift nor fall causing injury to personnel working with or around them.

The Contractor, when making a lift with a crane, shall have the area cleared, roped or barricaded off and shall have someone supervising the lift. No one shall stand or pass under suspended loads. Tag lines shall be used for controlling loads.

Cranes and derricks shall not be refueled while operating.

All cranes and derricks not in use shall be properly secured.

Crane signals are posted in the job trailer on every jobsite.

# NOTICE



Stop



Emergency Stop



Hoist



Trolley Travel



Bridge Travel



Lower



Multiple Trolleys



Move slowly



Magnet Disconnected

# NOTICE

