

## Boom Truck Hoist Operator POA (2006) Subtask to Unit Comparison

POA Subtask		Manitoba Unit(s)
<b>Task 1 – Consults offsite re: tech, specifications, resources.</b>		
1.01	Clarifies on/off site roles/responsibilities/other job requirements.	A3 Trade Regulatory Environment A4 Introduction to Hoisting Equipment
1.02	Reviews work-order specifications.	A7 Lift Planning I B3 Lift Planning II
<b>Task 2 – Consults with on-site re: tech, specifications, resources.</b>		
2.01	Confirms designation and capabilities of signal person/rigger.	A2 Trade Safety Awareness A3 Trade Regulatory Environment A7 Lift Planning I B3 Lift Planning II
2.02	Verifies suitability of site characteristics re: boom truck operations.	A7 Lift Planning I A10 Hoisting Equipment Operation B3 Lift Planning II B5 Boom Truck Operation
<b>Task 3 – Selects boom truck equipment and attachments.</b>		
3.01	Reconciles load characteristics with equipment capabilities.	A6 Load Chart I A7 Lift Planning I B3 Lift Planning II
3.02	Inspects, installs and assembles boom truck attachments.	A8 Crane Assembly, Disassembly and Transport B5 Boom Truck Operation
<b>Task 4 – Complies with all safety requirements.</b>		
4.01	Reviews job specifications and safety requirements with crew.	A2 Trade Safety Awareness A3 Trade Regulatory Environment A7 Lift Planning I B3 Lift Planning II
4.02	Monitors, adapts to, and communicates about changing job requirements.	A2 Trade Safety Awareness A7 Lift Planning I B3 Lift Planning II
<b>Task 5 – Sets up and operates stiff-boom (SB) boom truck.</b>		
5.01	Interprets SB boom truck load charts re: job requirements.	A6 Load Chart I A7 Lift Planning I B3 Lift Planning II
5.02	Relocates/secures SB boom truck including manual extension.	A6 Load Chart I A7 Lift Planning I A10 Hoisting Equipment Operation B3 Lift Planning II B5 Boom Truck Operation
5.03	Operates with SB boom truck with/without jib boom installed.	A6 Load Chart I A10 Hoisting Equipment Operation B5 Boom Truck Operation
5.04	Complies with SB shutdown and boom stowage procedures.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
<b>Task 6 – Sets up and operates knuckle-boom (KB) boom truck.</b>		

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6.01	Interprets KB truck load charts re: job requirements.	A6 Load Chart I A7 Lift Planning I B3 Lift Planning II
6.02	Sets up, secures, and relocates KB truck.	A6 Load Chart I A7 Lift Planning I A10 Hoisting Equipment Operation B3 Lift Planning II B5 Boom Truck Operation
6.03	Operates KB truck, including low clearance lifts.	A6 Load Chart I A10 Hoisting Equipment Operation B5 Boom Truck Operation
6.04	Complies with KB shutdown and boom truck stowage procedures.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
<b>Task 7 – Operates personnel lift boom truck.</b>		
7.01	Selects and operates permanently-attached buckets from aloft.	A3 Trade Regulatory Environment A7 Lift Planning I A10 Hoisting Equipment Operation B3 Lift Planning II B5 Boom Truck Operation
7.02	Selects/operates removable buckets with lower controls and other personnel.	A3 Trade Regulatory Environment A7 Lift Planning I A10 Hoisting Equipment Operation B3 Lift Planning II B5 Boom Truck Operation
<b>Task 8 – Performs a boom truck hoisting of specialty machinery and equipment.</b>		
8.01	Assists in identifying tech. requirements for hoisting specialty machinery.	A6 Load Chart I A7 Lift Planning I B3 Lift Planning II
8.02	Interprets all relevant lift documentation.	A6 Load Chart I A7 Lift Planning I B3 Lift Planning I
8.03	Prepares and completes signed work order.	A7 Lift Planning I B3 Lift Planning II
8.04	Communicates and consults with manufacturer, client.	A7 Lift Planning I B3 Lift Planning II
8.05	Performs engineered lift of specialty equipment and/or machinery.	A7 Lift Planning I B3 Lift Planning II
<b>Task 9 – Performs boom truck hoists of structural members and other building components.</b>		
9.01	Evaluates lift-related info provided by other jobsite personnel.	A7 Lift Planning I B3 Lift Planning II
9.02	Negotiates with other jobsite personnel.	A7 Lift Planning I B3 Lift Planning II
9.03	Hoists and positions structural steel members.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
9.04	Hoists/stabilizes bent (timber frame sub assembly) during bracing.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
9.05	Lifts and positions timber frame roof members.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
<b>Task 10 – Operates digger-derrick boom trucks.</b>		
10.01	Drills holes with auger.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
10.02	Erects and salvages poles and pole structures.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
10.03	Installs/removes anchors re: pole structures.	A10 Hoisting Equipment Operation B5 Boom Truck Operation

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10.04	Installs/salvages streetlight standards, bases, etc.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
10.05	Hoists line hardware, equipment re: power line installations.	A10 Hoisting Equipment Operation B5 Boom Truck Operation
10.06	Hauls pole trailer and other wheeled attachments.	A10 Hoisting Equipment Operation B5 Boom Truck Operation B6 Transportation and Load Securement
<b>Task 11 – Performs multi-crane lifts using boom trucks.</b>		
11.01	Participates in multi-crane lift planning re: equipment capacity etc.	A3 Trade Regulatory Environment A6 Load Chart I A7 Lift Planning I A10 Hoisting Equipment Operation B3 Lift Planning II B5 Boom Truck Operation
11.02	Assess and identifies need for multi-crane approach.	A7 Lift Planning I B3 Lift Planning II
11.03	Consults and coordinates effort with a second operator.	A7 Lift Planning I B3 Lift Planning II
<b>Task 12 – Prepares boom truck for transport.</b>		
12.01	Verifies suitability of boom truck for specific load requirements.	A3 Trade Regulatory Environment A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
12.02	Performs pre-trip inspection re: truck boom and rigging.	A3 Trade Regulatory Environment A4 Introduction to Hoisting Equipment A10 Hoisting Equipment Operation A8 Crane Assembly, Disassembly and Transport B5 Boom Truck Operation B6 Transportation and Load Securement
12.03	Confirms boom truck route and destination.	A3 Trade Regulatory Environment A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
<b>Task 13 – Secures boom truck load.</b>		
13.01	Interprets/complies with all relevant regulations re: load securement.	A3 Trade Regulatory Environment A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
13.02	Selects/uses appropriate load-securement devices.	A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
<b>Task 14 – Drives boom truck.</b>		
14.01	Complies with all compliance regulations and licensing requirements.	A3 Trade Regulatory Environment A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
14.02	Adapts to changing conditions (e.g. weather, road, etc.).	A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
<b>Task 15 – Completes document re: boom truck transport/hauling.</b>		
15.01	Clarifies documentation requirements.	A3 Trade Regulatory Environment A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
15.02	Complies with documentation requirements.	A3 Trade Regulatory Environment A8 Crane Assembly, Disassembly and Transport B6 Transportation and Load Securement
<b>Task 16 – Communicates re: mechanical performance.</b>		
16.01	Performs/arranges for scheduled maintenance.	A4 Introduction to Hoisting Equipment A10 Hoisting Equipment Operation B5 Boom Truck Operation

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16.02	Maintains boom truck maintenance-related documentation.	A3 Trade Regulatory Environment A4 Introduction to Hoisting Equipment A10 Hoisting Equipment Operation B5 Boom Truck Operation
<b>Task 17 – Monitors and troubleshoots boom truck equipment.</b>		
17.01	Monitors/troubleshoots mechanical performance of boom components.	A4 Introduction to Hoisting Equipment A10 Hoisting Equipment Operation B5 Boom Truck Operation
17.02	Responds to mechanical problems.	A4 Introduction to Hoisting Equipment A10 Hoisting Equipment Operation B5 Boom Truck Operation
<b>Task 18 – Inspects sling/rigging equipment.</b>		
18.01	Interprets coding/other documentation re: sling.	A3 Trade Regulatory Environment A9 Rigging I B4 Rigging II
18.02	Selects slings and other rigging equipment.	A7 Lift Planning I A9 Rigging I B3 Lift Planning I B4 Rigging II
18.03	Inspects/applies slings and other rigging equipment operation.	A9 Rigging I B4 Rigging II
18.04	Improvises/adapts rigging using equipment on hand.	A9 Rigging I B4 Rigging II
18.05	Consults/cooperates with rigger and other jobsite personnel re: rigging.	A7 Lift Planning I A9 Rigging I B3 Lift Planning I B4 Rigging II
18.06	Verifies/confirms compliance with rigging standards and approved procedures.	A3 Trade Regulatory Environment A9 Rigging I B4 Rigging II