

Standard Operating Procedure

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Standard Operating Procedure

1.0 Persons Affected

This Standard Operating Procedure (SOP) affects all Transmission & Distribution Services employees and contractors who operate, or assist in the operation of, a Digger Derrick.

2.0 Purpose

This SOP provides the standard for loading and unloading a wood pole with a Digger Derrick.

The purpose of this procedure is:

- To establish a standard for loading and unloading a wood pole(s) within the Transmission and Distribution Services
- To provide a detailed job process for employees and contractors who perform this procedure within the course of their job
- To provide established guidelines as to what criteria is applied when selecting the appropriate method for loading or unloading a wood pole

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3.0 Rationale

This SOP will support the safety of our personnel by ensuring safe working methods are consistently used for loading or unloading wood pole(s) with a Digger Derrick. This SOP will also ensure optimal use of equipment for the purpose of minimizing wear and tear.

This SOP requires that work performed by Transmission and Distribution Services employees and contractors satisfies all applicable policies and regulations.

4.0 Scope

In-the-Scope of the Procedure

- The procedure will include the following:
 - Load or Unload a Wood Pole
 - Determine which method to load
 - Set up equipment for Balance Method
 - Load a wood pole using the Balance Method
 - Set up equipment for Underboom Method
 - Load a wood pole using the Underboom Method
 - ° Determine which method to use to unload
 - Set up equipment for Balance Method
 - Unload a wood pole using the Balance Method
 - Set up equipment for Underboom Method
 - Unload a wood pole using the Underboom Method



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- Set up equipment for Pulling Method
- Unload a wood pole using the Pulling Method
- Complete post operations

Out-of-the-Scope of the Procedure

- The procedure will not include the following:
 - Digger Derrick or Boom Truck Make a Lift SGL Winch Line SOP
 - TRNSP Compliance Secure Loads SOP
 - Load and Unload Non-Wood Pole(s)

5.0 Policies and Regulatory Requirements

This SOP is a result of the following:

Policies:

SaskPower Hazard Control Policy, 2008

Regulatory Requirement(s)

Saskatchewan Occupational Health and Safety Regulations, 1996

- Part XI: Powered Mobile Equipment
 - Section 155: Visual Inspection
 - Section 156: Inspection and Maintenance
 - Section 164: Dangerous Movements
- Part XIII: Hoists, Cranes and Lifting Devices
 - Section 199: Interpretation
 - Section 201(1): General Requirements
 - Section 203: Load Ratings
 - Section 204 : Designated Operator
 - Section 206(3): Rated Loads
 - Section 208: Determining weight of load
 - Section 210(1)(4): Designated Signaler
 - Section 212: Hoists, cranes with outriggers, etc
 - Section 215: Log book
 - Section 216: Inspections
- Part XIV: Rigging
- Part XXX: Additional Protection for Electrical Workers
 - Section 465(2): Proximity to exposed energized high voltage Electrical Conductors
- Table 22: Minimum Distances from Exposed Energized High Voltage Electrical Conductors
- · Exemptions:
 - Section 208(1)(2)(3): Load Gauge



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Section 211(3): Anti-Two Block

Other

American National Standard

• ANSI A10.31 - 2006

Manufacturer's Specifications

SaskPower Procedures

- SaskPower Bonding and Grounding Procedures
- SaskPower Limits of Approach
- SaskPower Standard Protection Code

SaskPower Safety Rulebook

6.0 Roles, Responsibilities and Prerequisites				
In-the-Scope of the Procedure Role(s)	Quantity Required	Responsibilities	Prerequisites	
Digger Derrick Operator	1	Operate the equipment as per guidelines established in the following procedure.	An employee must be designated as a qualified Digger Derrick Operator, or to be under the supervision of a qualified Digger Derrick operator.	
Digger Derrick Operator Assistant	1 or more	Assist the Digger Derrick Operator in Loading and Unloading a Pole.	Under the supervision of a Digger Derrick Operator	

7.0 Tools and Equipment

Tools and Equipment and Quantity Required:

- Digger Derrick(s)
- Trailer
- Tape measure (preferably fiber)
- Peavy
- Cant Hook
- Wood poles
- Ground lead
- Ground electrode
- Rigging and associated fittings
- Digger Derrick Operating Manual
- Construction Standards Manual



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- IPT's Crane and Rigging Handbook
- Materials Code Book Pole Chart
- Backhoe or skid steer or service truck
- 10 foot chain (minimum)

8.0 Planning and Preparation Checklist

Things to Check Before Starting the Procedure: Complete Hazard & Risk Assessment and Job F

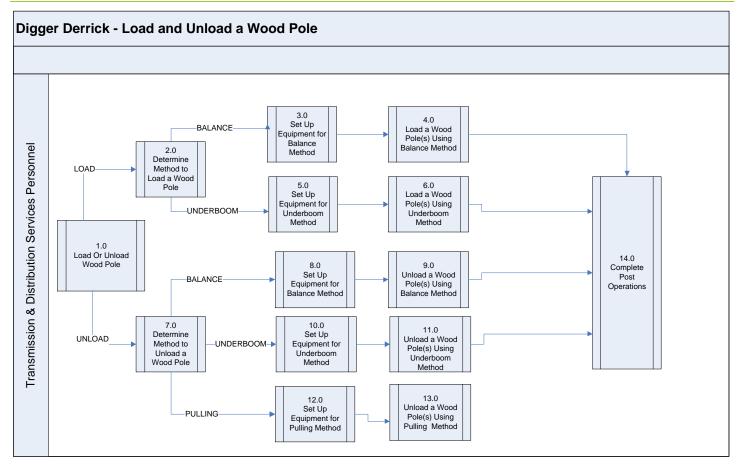
Complete Hazard & Risk Assessment and Job Plan	
☐ Complete OH&S Compliance - Perform Pre-Operational Equipment Checks SOP	
☐ Complete TRNSP Compliance - Perform Pre-Trip Air Inspections SOP	
☐ Complete TRSNP Compliance - Perform Pre-Trip Chassis Inspections SOP	
\square Applicable Personal Protective Equipment (PPE) is available and in good condition	n



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9.0 Procedure

High Level Flowchart



The Procedure

This Standard Operating Procedure (SOP) covers the only two acceptable methods of loading and 3 acceptable methods of unloading wood pole(s).

The practice of "rolling poles" off the trailer is not permitted within Transmission and Distribution Services.

1.0 Load or Unload Wood Pole

- 1.1 Is the Job Plan to Load or Unload a Wood Pole(s)?
 - 1.1.1 The Digger Derrick Operator and/or Digger Derrick Operator Assistant(s) shall verify whether the job plan is to load or unload a wood pole(s).
 - Load a wood pole(s), go to step 2.0 Determine Method to Load a Wood Pole
 - Unload a wood pole(s), go to step 7.0 Determine Method to Unload a Wood Pole

2.0 Determine Method to Load a Wood Pole



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- 2.1 Establish Length of the Wood Pole(s)
 - 2.1.1 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall establish the length of the wood poles(s) that are to be lifted.
 - Examine the manufacturer's date stamp located on the side of the pole, or the stamp on the butt-end of the pole or
 - Measure the wood pole(s) with a tape measure, as required
- 2.2 Are there Pole(s) that are Over 40 feet to be Lifted?
 - 2.2.1 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall confirm whether there are pole(s) over 40 feet to be lifted.
 - Yes, (over 40 feet), go to step 3.0 Set up Equipment for Balance Method
 - No, (40 feet and under), go to step 2.3 Is the Digger Derrick Equipped with a Pole Cradle?

Note: The Balance method **must** be used for any wood pole(s) over 40 feet in length.

- 2.3 Is the Digger Derrick Equipped with a Pole Cradle?
 - 2.3.1 The Digger Derrick Operator shall confirm that the Digger Derrick is equipped with a pole cradle.
 - Yes, (equipped with a pole cradle), go to step 2.4 Is it Appropriate to Use the Underboom (Butt-load) Method
 - No, (not equipped with a pole cradle), go to step 3.0 Set up Equipment for Balance Method
- 2.4 Is it Appropriate to Use the Underboom (Butt-load) Method?
 - 2.4.1 The Digger Derrick Operator shall determine if it is appropriate to use the Underboom (Butt-load) Method based on factors such as location of pole on the pole pile (bottom, middle, top); surrounding area (visible obstructions); placement of pole (direction of snipe end of the pole).
 - Yes, (it is appropriate to use Underboom(Butt-load) Method), go to step 6.0 Set
 Up Equipment for Underboom Method
 - No, (it is not appropriate to use Underboom (Butt-load) Method), go to step 3.0
 Set Up Equipment for Balance Method

3.0 Set Up Equipment for Balance Method

- 3.1 Set Up Digger Derrick
 - 3.1.1 The Digger Derrick Operator shall position the Digger Derrick and trailer.
 - Ensure the area is clear
 - Ensure the capacity of the Digger Derrick is not exceeded throughout the full range of boom motion

Note: The job plan may dictate that the trailer is unhooked and the Digger Derrick is positioned at the side of the trailer dependent on the weight, the capacity, and the configuration of the Digger Derrick.



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- Apply the parking brake
- Engage the Power Take Off (PTO) as per manufacturer's operators manaul
- 3.1.2 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall extend all outriggers.
 - As per manufacturer's specifications
 - Ensure the area is clear
 - Lay out outrigger pads as specified for the Digger Derrick.

Note: The use of outrigger pads is **mandatory** at all times.

- Ensure outriggers are fully visible while extending
- Dig out surface area as required if outriggers cannot be fully extended
- Block the outriggers as required to stabilize the Digger Derrick
- 3.1.3 The Digger Derrick Operator shall level the Digger Derrick.
 - As per manufacturer's specifications
- 3.1.4 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall ground the Digger Derrick if identified within the Hazard and Risk Assessment.

4.0 Load a Wood Pole(s) Using Balance Method

Note: The capacity of the Digger Derrick shall not be exceeded when loading wood pole(s), refer to the Construction Standards and/or the Materials Code Book - Pole Chart for pole weight.

- 4.1 Load a Wood Pole(s)
 - 4.1.1 The Digger Derrick Operator shall position boom directly above attachment point.
 - 4.1.2 The Digger Derrick Operator Assistant(s) shall attach the winch line at the balance point of the wood pole(s).
 - Ensure that the winch line is secure

Note: The wood pole must be evenly balanced to avoid injury or strain to personnel.

- 4.1.3 The Digger Derrick Operator shall lift the wood pole.
 - Ensure the area is clear
 - Use the boom and winch to lift the wood pole(s) off the ground
- 4.1.4 The Digger Derrick Assistant(s) shall steady the wood pole(s).
 - Stand at the end of the load to avoid getting pinned between the trailer and the wood pole(s)
 - Guide the wood pole(s) by hand as the load is being moved
- 4.1.5 The Digger Derrick Operator shall use the boom and winch to position the wood pole(s) on the trailer.



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- 4.1.6 The Digger Derrick Operator Assistant shall unhook the winch line from the balance point of the wood pole(s).
- 4.1.7 The Digger Derrick Operator shall retract the winch line.
 - Ensure the area is clear
- 4.1.8 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall ensure the load is secure. Refer to the SOP Bundle: TRNSP Compliance Secure Loads.
- 4.1.9 Proceed to step14.1 Perform Post Operational Duties.

5.0 Set Up Equipment for Underboom (Butt-Load) Method

- 5.1 Set Up Digger Derrick
 - 5.1.1 The Digger Derrick Operator shall position the Digger Derrick and trailer.
 - Ensure the area is clear
 - Ensure the capacity of the Digger Derrick is not exceeded throughout the full range of boom motion
 - The Digger Derrick and trailer are best positioned alongside the pole with the front of the trailer even with the butt-end of the pole.
 - Apply the parking brake
 - Engage the Power Take Off (PTO) as per manufacturer's operators manual
 - 5.1.2 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall extend all outriggers.
 - As per manufacturer's specifications
 - Ensure the area is clear
 - Lay out outrigger pads as specified for the Digger Derrick

Note: The use of outrigger pads is **mandatory** at all times.

- Ensure outriggers are fully visible while extending
- Dig out surface area as required if outriggers cannot be fully extended
- Blocking the outriggers as required to stabilize the Digger Derrick
- 5.1.3 The Digger Derrick Operator shall level the unit.
 - As per manufacturer's specifications
- 5.1.4 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall ground the Digger Derrick if identified within the Hazard and Risk Assessment.
 - Load a wood pole, go to step 6.0 Load a Wood Pole(s) Using Underboom (Butt-Load) Method

6.0 Load a Wood Pole(s) Using Underboom(Butt-Load) Method



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Note: When using this method, only one pole can be loaded at a time, which must not exceed 40 feet in length.

- 6.1 Load a Wood Pole(s)
 - 6.1.1 The Digger Derrick Operator shall swing the boom to align the boom with the wood pole.
 - Ensure the area is clear
 - Position the boom angle near zero degrees and lower winch line
 - 6.1.2 The Digger Derrick Operator Assistant(s) shall attach the winch.
 - Attach winch line 6-8 feet from the butt-end of the wood pole
 - Ensure the winch line is secure
 - 6.1.3 The Digger Derrick Operator shall secure the butt-end of the wood pole in the boom pole cradle.
 - Ensure all boom extensions are fully retracted
 - Using the proper controls lower the boom and raise the winch line simultaneously

Note: Using the winch alone will put too much stress on the winch line.

- Keep the snipe of the wood pole on the ground
- Ensure the wood pole is secure in the boom pole cradle
- Do not over-tighten the winch, as this will spread the end of the boom
- 6.1.4 The Digger Derrick Operator shall move the wood pole to the trailer.
 - Ensure the area is clear
 - Using the proper controls lift the wood pole high enough so that it clears any obstructions
 - Operate the controls slowly and smoothly to prevent any shock loading to the boom or rotation components
 - Position and lower the boom to place the snipe of the wood pole on the trailer

Note: If the boom cannot be lowered due to obstructions, slowly lower the winch line until the snipe is on the trailer and the pole is no longer in contact with the pole cradle.

- 6.1.5 The Digger Derrick Operator shall position the wood pole on the trailer.
 - Extending the extension cylinder(s) as required
- 6.1.6 The Digger Derrick Operator Assistant(s) shall unhook the winch line from the wood pole.
- 6.1.7 The Digger Derrick Operator shall retract the winch line.
 - Ensure the area is clear



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- 6.1.8 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall ensure the load is secure. Refer to the SOP Bundle: TRNSP Compliance Secure Loads.
- 6.1.9 Proceed to Task step 14.1 Perform Post Operational Duties.

7.0 Determine Method to Unload a Wood Pole

- 7.1 Establish Length of the Wood Pole(s)
 - 7.1.1 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall establish the length of the wood poles(s) that are to be unloaded.
 - Examine the manufacturer's date stamp located on the side of the pole, or the stamp on the butt-end of the pole or
 - Measure the wood pole(s) with a tape measure, as required
- 7.2 Are there Pole(s) that are Over 40 feet to be Unloaded?
 - 7.2.1 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall confirm that there are pole(s) over 40 feet to be unloaded.
 - Yes, (over 40 feet), go to step 8.0 Set up Equipment for Balance Method
 - No, (40 feet and under), go to step 7.3 or step 12.0

Note: The Balance method **must** be used for any wood pole(s) over 40 feet in length.

- 7.3 Is the Digger Derrick Equipped with a Pole Cradle?
 - 7.3.1 The Digger Derrick Operator shall confirm that the Digger Derrick is equipped with a pole cradle.
 - Yes, (equipped with a pole cradle), go to step 7.4 Is it Appropriate to Use the Underboom (Butt-load) Method?
 - No, (not equipped with a pole cradle), go to step 8.0 Set up Equipment for Balance Method
- 7.4 Is it Appropriate to Use the Underboom (Butt-load) Method?
 - 7.4.1 The Digger Derrick Operator shall determine if it is appropriate to use the Underboom (Butt-load) Method based on factors such as location of pole on the pole pile (bottom, middle, top); surrounding area (visible obstructions); placement of pole (direction of snipe end of the pole).
 - Yes, (it is appropriate to use Underboom(Butt-load) Method), go to step 10.0 Set
 Up Equipment for Underboom Method

8.0 Set Up Equipment for Balance Method

- 8.1 Set Up Digger Derrick
 - 8.1.1 The Digger Derrick Operator shall position the Digger Derrick and trailer.
 - Ensure the area is clear



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 Ensure the capacity of the Digger Derrick is not exceeded throughout the full range of boom motion

Note: The job plan may dictate that the trailer is unhooked and the Digger Derrick is positioned at the side of the trailer dependent on the weight, the capacity, and the configuration of the Digger Derrick.

- Apply the parking brake
- Engage the Power Take Off (PTO) as per manufacturer's specifications
- 8.1.2 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall extend all outriggers.
 - As per manufacturer's specifications
 - Ensure the area is clear
 - Lay out outrigger pads as specified for the Digger Derrick

Note: The use of outrigger pads is **mandatory** at all times.

- Ensure outriggers are fully visible while extending
- Dig out surface area as required if outriggers cannot be fully extended
- Block the outriggers as required to stabilize the Digger Derrick
- 8.1.3 The Digger Derrick Operator shall level the Digger Derrick.
 - As per manufacturer's specifications
- 8.1.4 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall ground the Digger Derrick if identified within the Hazard and Risk Assessment.

9.0 Unload a Wood Pole(s) Using Balance Method

- 9.1 Unload a Wood Pole(s)
 - 9.1.1 The Digger Derrick Operator Assistant(s) shall attach the winch line at the balance point of the wood pole(s).
 - Ensure that the winch line is secure

Note: The pole(s) **must** be evenly balanced to avoid injury or strain to personnel.

- 9.1.2 The Digger Derrick Operator shall lift the wood pole(s).
 - Ensure the area is clear
 - Use the boom and winch to lift the wood pole(s) off the trailer
- 9.1.3 The Digger Derrick Assistant(s) shall steady the wood pole(s).
 - Stand at the end of the load to avoid getting trapped between the trailer and the wood pole(s)
 - Guide the wood pole(s) by hand as the load is being moved
- 9.1.4 The Digger Derrick Operator shall use the boom and winch to move the wood pole(s) to the ground.



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- 9.1.5 The Digger Derrick Operator Assistant shall unhook the winch line from the balance point of the wood pole(s).
- 9.1.6 The Digger Derrick Operator shall retract the winch line.
 - Ensure the area is clear
- 9.1.7 Proceed to step 14.1 Perform Post Operational Duties.

10.0 Set Up Equipment for Underboom (Butt-Load) Method

- 10.1 Set Up Digger Derrick
 - 10.1.1 The Digger Derrick Operator shall position the Digger Derrick and trailer.
 - Ensure the area is clear
 - Ensure the capacity of the Digger Derrick is not exceeded throughout the full range of boom motion
 - Best practice dictates that the Digger Derrick and trailer are best positioned alongside the pole with the front of the trailer even with the butt-end of the pole.
 - Apply the parking brake
 - Engage the Power Take Off (PTO) as per manufacturer's specifications
 - 10.1.2 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall extend all outriggers.
 - As per manufacturer's specifications
 - Ensure the area is clear
 - Lay out outrigger pads as specified for the Digger Derrick

Note: The use of outrigger pads is **mandatory** at all times.

- Ensure outriggers are fully visible while extending
- Dig out surface area as required if outriggers cannot be fully extended
- Blocking the outriggers as required to stabilize the Digger Derrick
- 10.1.3 The Digger Derrick Operator shall level the unit.
 - As per manufacturer's specifications
- 10.1.4 The Digger Derrick Operator and/or the Digger Derrick Operator Assistant(s) shall ground the Digger Derrick if identified within the Hazard and Risk Assessment.
 - Unload a wood pole, go to step 11.0 Unload a Wood Pole(s) Using Underboom (Butt-Load) Method

11.0 Unload a Wood Pole(s) Using Underboom (Butt-Load) Method

- 11.1 Unload a Wood Pole
 - 11.1.1 The Digger Derrick Operator shall swing the boom to align the boom with the wood pole.



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- Ensure the area is clear
- 11.1.2 The Digger Derrick Operator Assistant(s) shall attach the winch line.
 - Best practice dictates 6-8 feet from the butt-end of the wood pole when using a front centre mount
 - Best practice dictates 14-16 feet from the butt-end of the wood pole when using a rear mount
 - Ensure the winch line is secure
- 11.1.3 The Digger Derrick Operator shall secure the butt-end of the wood pole in the boom pole cradle.
 - Ensure all extensions are fully retracted
 - Using the proper controls lower the boom and raise the winch line simultaneously

Note: Using the winch alone will put too much stress on the winch line.

- Keep the snipe of the wood pole on the ground
- Ensure the wood pole is secure in the boom pole cradle
- Do not over-tighten the winch, as this will spread the end of the boom
- 11.1.4 The Digger Derrick Operator shall move the wood pole to the ground.
 - Ensure the area is clear
 - Lift the wood pole high enough so that it clears any obstructions
 - Slowly and smoothly operate the controls to prevent any shock loads to the boom or rotation components
- 11.1.5 The Digger Derrick Operator shall lower the boom to place the snipe of the wood pole on the ground.
 - If the boom cannot be lowered due to obstructions, slowly lower the winch until the snipe is on the ground
- 11.1.6 The Digger Derrick Operator Assistant(s) shall unhook the winch line from the wood pole.
- 11.1.7 The Digger Derrick Operator shall retract the winch line.
 - Ensure the area is clear
- 11.1.8 Proceed to step 14.1 Perform Post Operational Duties.

12.0 Set Up Equipment for Pulling Method

Note: Only **one** pole at a time shall be pulled off the trailer using the Pulling Method.

- 12.1 Set up Digger Derrick
 - 12.1.1 The Digger Derrick Operator and/or Assistant(s) shall position the Digger Derrick and trailer on a level surface.



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- Ensure the area is clear
- Apply parking brake

Note: Digger Derrick and trailer **must** remain stationary for this method.

- 12.2 Set up Pulling Unit
 - 12.2.1 The Digger Derrick Operator and/or Assistant(s) shall position the pulling unit (Backhoe or skid steer or service truck.
 - Ensure the area is clear
 - Position pulling unit directly behind the trailer, approximately four (4) feet from the end of the poles
 - Apply parking brake

13.0 Unload a Wood Pole(s) Using Pulling Method

13.1 Unload a Wood Pole

Note: The Digger Derrick Operator and/or Assistant(s) shall determine if it is appropriate to use the Pulling Method based on factors such as location of pole on the pole trailer (bottom, middle, top); flat, level landing area for pole and surrounding area (visible obstructions).

- 13.1.1 The Digger Derrick Operator and/or Assistant(s) shall attach chain to pole.
 - **Note:** Ensure chain is minimum of 10 feet long
 - Attach one end of chain 1 to 2 feet from end of a pole
 - Ensure the chain is secure to pole
- 13.1.2 The Digger Derrick Operator and/or Assistant(s) shall attach other end of chain to pulling unit.
 - Ensure the chain is secure to pulling unit
- 13.1.3 The Digger Derrick Operator and/or Assistant(s) shall signal pulling unit to remove slack from the chain.
 - Ensure the area is clear
 - Ensure Digger Derrick Operator and/or Assistant(s) stand clear of all equipment before signaling pulling unit to remove slack
 - Using appropriate signals, have pulling unit remove slack
- 13.1.4 The Digger Derrick Operator and/or Assistant(s) shall use the pulling unit to pull pole from trailer.

Note: Ensure chained end of pole is kept close to the ground while unloading to prevent **shock-loading** the pole.

- Ensure area is clear
- Using appropriate signals, have pulling unit pull pole slowly, straight back until pole is unloaded to the ground



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End of procedure

14.0 Complete Post Operations

- 14.1 Perform Post Operational Duties
 - 14.1.1 The Digger Derrick Operator shall completely retract all boom extensions.
 - 14.1.2 The Digger Derrick Operator shall place the boom in the boom rest.
 - Ensure the area is clear
 - 14.1.3 The Digger Derrick Operator Assistant(s) shall secure the boom in the boom rest.
 - Using the proper tie-down points as per manufacturer's specifications
 - Stowing the boom with the winch line through the third stage is not allowed
 - 14.1.4 The Digger Derrick Operator shall retract outriggers.
 - Ensure the area is clear
 - 14.1.5 The Digger Derrick Operator shall disengage the PTO as per manufacturer's specifications.
 - 14.1.6 The Digger Derrick Operator shall release the parking brake.
 - 14.1.7 The Digger Derrick Operator Assistant(s) shall re-attach the trailer as required.
 - 14.1.8 End of Procedure.

10.0 Acronyms, Definitions and Symbols

Acronyms and Abbreviations

INSP - Inspection

PTO - Power take-off

SOP - Standard Operating Procedure

TDBU - Transmission and Distribution Business Unit

TRNSP - Transportation

Definitions

Blocking:

The act of building up materials to stabilize outrigger pads, refer to IPT's Crane and Rigging Handbook

Butt-end:

The bottom of the pole, is wider than the top end

Pre:

Before, earlier (Prefix)



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Post:

After, later (Prefix)

Qualified Operator (OH&S Regulation 204):

- (i) the holder of a journeyman's certificate in the crane and hoist operator trade issued pursuant to the Apprenticeship and Trade Certification Act;
- (ii) the holder of a proficiency certificate in a sub trade of the crane and hoist operator trade issued pursuant to the Apprenticeship and Trade Certification Act;
- (iii) an apprentice in the crane and hoist operator trade who is working under the direction of a person described in sub clause (i) or (ii); or
- (iv) any worker who:
- (A) has received training, and has experience, in the safe operation of a crane that, in the opinion of the director, is equivalent to or superior to the training and experience of a person mentioned in [OH&S] sub clause (i), (ii) or (iii); or
- (B) is a member of a category of workers whose training and experience in the safe operation of a crane, in the opinion of the director, is equivalent to or superior to the training and experience of a person mentioned in sub clause (i), (ii) or (iii).

Note: The approved SaskPower Digger Derrick Training Program meets the requirements of Regulation 204(iv) (A)

Snipe:

The top of the pole (narrower than the bottom end)

Symbols

N/A

11.0 SOP Components

12.0 SOP Owner

SOP Owner

Operations Supervisor

13.0 References

N/A