

SDS Lumber LLC.  
Planer Tilt Hoist Operator Job Safety Analysis (**JSA**)

Job Title: **Planer Tilt Hoist Operator**  
Department: Planer  
Shift(s): Day

Date Prepared: 11/26/25  
Revision Date: 11/26/25  
**Name:**

### **GENERAL JOB DESCRIPTION**

The Tilt Hoist Operator feeds dry, rough lumber onto the planer infeed chains. Using foot pedals and a series of buttons/switches, the operator regulates the flow and can start/stop different chain sections. Operator must sort out broken or undesired wood and send them to the reject belt. Kiln sticks and bunks are being automatically collected from Planer infeed line to the secondary line for sorting and reuse. Operator will watch to ensure no hang ups or upsets occur. This position is responsible for operation of the Planer which includes knowing the procedure for removing broken boards and restarting. Operators must make sure that the chain stays full, and the lumber is flowing straight. If an upset condition occurs, the tilt hoist operator must follow the proper procedure to remove the upset condition in a timely manner.

### **EXPERIENCE OR TRAINING REQUIRED**

To effectively perform the duties of this job, the employee must be familiar with the different lumber species and be able to read a tape measure to ensure that lumber is being sorted properly. A basic understanding of mechanical drives and energy isolation procedures is necessary. Requires knowledge or experience in lumber operations that provides sound knowledge of mechanical drives, lumber sizes, characteristics by species.

### **QUALIFICATIONS:**

#### **Job Qualifications, Requirements and Individual Must Meet to Be Eligible for This Job**

##### **Mandatory:**

1. Must be Able to Understand Verbal and Written Instructions
2. Attention to detail
3. Self-motivated and quality driven
4. Able to read calipers, micrometers, tape measures
5. Able to use and maintain portable tools such as pike pole, pry bar, picaroon
6. Self-discipline.
7. Ability to perform minor diagnostics on system to determine assistance needed in event of breakdown.
8. Ability to identify situations where additional assistance is needed and request accordingly

### **LICENSE OR CERTIFICATE REQUIRED**

### **JOB FUNCTIONS**

#### **ESSENTIAL:** (The fundamental job duties)

- Identify colors of flashing lights to determine machine status.
- Physically capable or working on feet entire work shift.
- Ability to prioritize tasks to maintain smooth flow of product.
- Ability to use pry bars, picaroons and pike poles to manipulate lumber.
- Must follow established safe practices in the execution of duties.
- Must work well as a positive contributor to safety and productivity of the overall organization.
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**ENVIRONMENTAL EXPOSURES:**

Time Spent:	Inside:	100%	Outside:	0%
Temperature:	Normal:	Ambient		
Humidity:	Low:	Ambient	High:	
Atmosphere:	Fumes:	none		
	Odors:	None		
	Dust:	Minimal dust		
	Gas:	None		
Noise:	85-95dBA			

**Special Hazards:**

<b>Hazard</b>	<b>Description</b>
Mechanical Hazards	Moving chains and machinery, falling lumber
Electrical	None
Chemical	None
Explosive	None
Radiation	None
Burn	Space heaters
Slip and fall	Slippery work surfaces due to poor housekeeping, tripping hazards due to poor housekeeping
Heat stress	During hot season. Rehydration and climate control rooms provided

**Personal Protective Equipment (PPE) Required:**

Eye protection  
Hearing protection  
Heavy Leather Gloves

**Job Requirements and Training:**

Lock Out/Tag Out (LOTO)  
Fire Extinguisher  
PPE  
Proper Back Lifting Procedures  
Fall Protection

**Employee Acknowledgement:**

I believe that I have been properly trained in the requirements of my Job Safety Analysis (JSA). I understand that if I feel that I need additional training other than what I have received (as noted above) I will ask for additional training before continuation of work duties.

Employee Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Printed Name: \_\_\_\_\_