




Safe Work Practice (SWP)

Name of Task: Pneumatic Air Nailer	
Department/Unit: Trades	
Personal Protective Equipment or other required equipment or other safety considerations: <ul style="list-style-type: none">• Eye Protection Required• Long or loose hair must be tied back or contained• No loose-fitting clothing• No jewelry, watches, rings, necklaces etc.• Hearing Protective Required• CSA Approved Safety Footwear required	
Hazards: <ul style="list-style-type: none">• Compressed air• Cuts and lacerations• Dust• Noise	
Required Training	<ul style="list-style-type: none">• Successful completion of NBCC Safety Course (Work Safely or Workplace Safety Practices)• Shop safety orientation• Read and understand SWP• For students, practical demonstration and Instructor supervision required
Pre-Operational Safety Checks	<ul style="list-style-type: none">• Inspect required personal protective equipment and replace if required.• Ensure no slip/trip hazards are present in workspaces.• Check that all fittings and connections are in good condition prior to starting.• Check all fittings are securely connected prior to being pressurized.• Faulty equipment must not be used. Immediately report suspect machinery.• Locate and ensure you are familiar with the operation of the air compressor needed to use the pneumatic air nailer.• Disconnect power before servicing air compressor.
Prohibited Activities	<ul style="list-style-type: none">• Do not leave air hose pressurized when unattended• Never aim nailer toward yourself or others.• Never use bottled gas to operate pneumatic nailer.• Never bypass the safety features for the trigger
Steps to be taken to complete task safely:	
1	Wear appropriate personal protective equipment (PPE).
2	Disconnect air supply when loading air tool.
3	Adjust pressure regulator to suit work requirements.
4	Ensure air nailer is lubricated (with 1 drop of oil), hose connections are secure, and safety trigger is operational before using.
5	Activate trigger ONLY when nose of the air tool is against work piece. Always assume air tool is loaded.
6	Ensure air pressure setting is within manufacturers' specifications. Never exceed 120 psi.
7	During operation, ensure that both hands are positioned safely.
8	Disconnect tool from air supply when finished operation.

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9	Clean up dust and debris.
	<p>If an emergency occurs while conducting this task, or there is an equipment malfunction, shut the equipment off immediately and follow the lock out procedure.</p> <p>REPORT ANY HAZARDOUS SITUATION TO YOUR INSTRUCTOR/SUPERVISOR IMMEDIATELY</p> <p>Housekeeping</p> <ul style="list-style-type: none"> • Ensure air tool is disconnected, and air hoses are unpressurized • Turn air compressor off • Ensure the equipment is safe, clean and tidy before you leave it.
Responsibilities, Completion and Review	
<p><i>Management and workers to ensure all duties performed in accordance to training, established health and safety regulations/guidelines, policies and procedures (e.g. utilizing personal, protective equipment as per SAFE Work Procedures). Notify Manager or designates (i.e. supervisors) of all occurrences, injuries illnesses or safety and health concerns which are likely to harm themselves, co-workers, or any others who enter the premises.</i></p>	
<p>Completed by and Date: Ashley Ritchie, 1/28/2021</p>	<p>Approved by: </p>
<p>Last Reviewed / Revised by and Date:</p>	<p>Note: This task will be monitored periodically to ensure compliance and effectiveness.</p>

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