



**PROPOSED RULE MAKING
(RCW 34.05.320)**

**CR-102 (7/22/01)
Do NOT use for expedited
rule making**

Agency: Department of Labor and Industries	<input checked="" type="checkbox"/> Original Notice
<input checked="" type="checkbox"/> Preproposal Statement of Inquiry was filed as WSR <u>01-07-102</u> ; or	<input type="checkbox"/> Supplemental Notice to WSR _____
<input type="checkbox"/> Expedited Rule Making -- Proposed notice was filed as WSR _____; or	<input type="checkbox"/> Continuance of WSR _____
<input type="checkbox"/> Proposal is exempt under RCW 34.05.310(4).	

(a) Title of rule: **Machine Safety**

Purpose: This rulemaking is part of our four-year plan to rewrite for clarity all of our general occupational safety and health rules. Machine guarding requirements located in chapters 296-24, 78, and 302 WAC were reviewed to identify unnecessary design requirements, outdated terminology, incorporate necessary policies and requirements, rewriting and reorganizing for clarity and consolidate into one rule, chapter 296-806 WAC.

See Attachment a

Other identifying information: See attachment a

(b) Statutory authority for adoption: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060	Statute being implemented: Chapter 49.17 RCW
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(c) Summary: This rulemaking is part of our four-year plan to rewrite for clarity all of our general occupational safety and health rules. Machine guarding requirements located in chapters 296-24, 78, and 302 WAC were reviewed to identify unnecessary design requirements, outdated terminology, incorporate necessary policies and requirements, rewriting and reorganizing for clarity and consolidate into one rule, chapter 296-806 WAC.

See Attachment a

Reasons supporting proposal: See attachment a

(d) Name of Agency Personnel Responsible for:	Office Location	Telephone
1. Drafting..... Tracy Spencer	Tumwater	360-902-5530
2. Implementation.... Michael A. Silverstein	Tumwater	360-902-5495
3. Enforcement..... Michael A. Silverstein	Tumwater	360-902-5495

(e) Name of proponent (person or organization): Department of Labor and Industries

Private
 Public
 Governmental

(f) Agency comments or recommendations, if any, as to statutory language, implementation, enforcement and fiscal matters:
N/A

(g) Is rule necessary because of:

Federal Law?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Citation: N/A
Federal Court Decision?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	
State Court Decision?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	

<p>(h) HEARING LOCATION:</p> <p>Date: March 24, 2004 Time: 1:30 p.m. Department of Labor & Industries Rooms S117 and S118 7273 Linderson Way Southwest Tumwater, Washington</p> <p>Date: March 31, 2004 Time: 1:30 p.m. Red Lion Hotel Yakima Center 607 East Yakima Avenue Yakima, Washington</p> <p>Assistance for persons with disabilities: Contact <u>Sally Elliott</u> by <u>March 8, 2004</u></p> <p>TDD (360) <u>902.5484</u> or yous235@lni.wa.gov</p>	<p>Submit written comments to: Cindy Ireland, Administrative Regulations Analyst WISHA Services Division P.O. Box 44620 Olympia, Washington 98507-4620 FAX (360) 902-5529 By April 7, 2004</p>
	DATE OF INTENDED ADOPTION: June 1, 2004

NAME (TYPE OR PRINT)		<p>CODE REVISER USE ONLY</p> <p>WSR # 04-03-085</p>
Paul Trause		
SIGNATURE		
TITLE	DATE	
Director	January 20, 2004	

(j) Short explanation of rule, its purpose, and anticipated effects:

The machine safety rules will assist in protecting workers from moving parts that create the possibility for workplace injuries. Providing safeguards is essential for eliminating or controlling the hazards. There are no anticipated effects due to the rulemaking.

Does proposal change existing rules? YES NO If yes, describe changes:

This proposed rule in chapter 296-806 WAC would require all employers in Washington using hog mills, chippers and other stationary machinery to comply with certain requirements to reduce the risk of injury to machine operators and nearby personnel. Chippers and hog mills would require protective safeguarding outlined in the rule summary section of this document. Work areas around stationary machinery would be required to allow for the unimpeded flow of materials and movement of operators, which is also outlined in the rule summary section.

(k) Has a small business economic impact statement been prepared under chapter 19.85 RCW?

Yes. Attach copy of small business economic impact statement.

A copy of the statement may be obtained by writing to:

Carmen Moore, Rules Coordinator
Department of Labor and Industries
Po Box 44001
Olympia, Washington 98504

telephone: (360) 902-4206
fax: (360) 902-4202

No. Explain why no statement was prepared

(l) Does RCW 34.05.328 apply to this rule adoption? Yes No

Please explain: Significant rule-making criteria does apply to these rule changes due to the increase in requirements to hog mills, chippers, and stationary machine work areas.

The following are the new and repealed WAC sections:

Chapter 296-24 WAC General Safety and Health Standards

Chapter 296-24 WAC, Part C, Machinery and Machine Guarding

- Repeal this part.

WAC 296-24-150, Machinery and machine guarding – General requirements for all machines – Scope and application.

- The scope and application relating to machine safety has been moved to WAC 296-806-100.
- Repeal this section.

WAC 296-24-15001, Machine guarding.

- Requirements relating to general types of machine guarding have been moved to WACs 296-806-20028, 296-806-20030, 296-806-20032, 296-806-20036, 296-806-20042.
- Requirements relating to circular meat cutting saws have been moved to WAC 296-806-42560.
- Requirements relating to special hand tools have been moved to WAC 296-806-20018.
- Requirements relating to the point of operation guarding on guillotine cutters, shears, power presses, milling machines, power saws, jointers and forming rolls and calenders have been moved to WAC 296-806-20028.
- Requirements relating to the point of operation guarding on portable power tools have been moved to Chapter 296-807 WAC.
- Requirements relating to guarding barrels, containers and drums have been moved to WAC 296-806-30028.
- Requirements relating to exposure of blades have been moved to WAC 296-806-30016.
- Requirements relating to cams have been moved to WAC 296-806-30012.
- Requirements relating to guarding garbage disposals have been moved to WAC 296-806-43502.
- Repeal this section.

WAC 296-24-15003, Anchoring fixed machinery.

- Requirements relating to anchoring fixed machinery have been moved to WAC 296-806-20002.
- Repeal this section.

WAC 296-24-15005, Means to prevent slipping.

- Requirements relating to slipping hazards around machinery have been moved to WAC 296-806-20004.
- Repeal this section.

WAC 296-24-15007, Machines shall be stopped when making repairs.

- Requirements relating to machines being stopped when making repairs have been moved to WAC 296-806-20020.
- Repeal this section.

WAC 296-24-15009, Counterweights.

- Requirements relating to counterweights have been moved to WAC 296-806-20034.
- Repeal this section.

WAC 296-24-165, Fixed and portable power tool requirements.

- Requirements relating to saws have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16501, Definitions.

- Definitions relating to machine safety have been moved to WAC 296-806-500.

- Repeal this section.

CR 102 RULE-MAKING ORDER (RCW 34.05.320)

Department of Labor and Industries

WISHA Services Division

CR-102 Filing Date: January 20, 2004

Hearing Dates: March 24 and 31, 2004

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Attachment (a)

(Purpose Statement)

WAC 296-24-16503, Machine construction general.

- Requirements relating to controlling machine vibration have been moved to WAC 296-806-20014.
- Requirements relating to arbors and mandrels have been moved to WAC 296-806-30002.
- Requirements relating to automatic cutoff saws have been moved to WAC 296-806-48024.
- Requirements relating to construction of saw frames and tables have been moved to WAC 296-806-20016.
- Requirements relating to construction of circular saw fences have been moved to WAC 296-806-48006.
- Requirements relating to construction of gages have been moved to WAC 296-806-48010.
- Requirements relating to construction of hinged saw tables have been moved to WAC 296-806-48006.
- Requirements relating to guarding of belts, pulleys, gears, shafts, and moving parts have been moved to WAC 296-806-300.
- Requirements relating to grounding are located in Chapter 296-24 WAC, Part L.
- Requirements relating to accidental contact under and behind the saw table have been moved to WAC 296-806-48008.
- Requirements relating to revolving double arbor saws have been moved to WAC 296-806-48036.
- Requirements relating to prohibiting saws, cutter heads, or tool collars being placed or mounted on a machine arbor have been moved to WAC 296-806-30002.
- Requirements relating to providing combs (featherboards) or suitable jigs have been moved to WAC 296-806-48002.
- Repeal this section.

WAC 296-24-16505, Machine controls and equipment.

- Requirements relating to mechanical or electrical power controls have been moved to WAC 296-806-20008.
- Requirements relating to belts and shafting have been moved to WAC 296-806-30008.
- Requirements relating to motors restarting after power failures have been moved to WAC 296-806-20010.
- Requirements relating to the location of power controls and operating controls have been moved to WAC 296-806-20008.
- Requirements relating to motors being inoperative while repairs or adjustments being made have been moved to Chapter 296-803 WAC, Lockout/Tagout (Control of Hazardous Energy).
- Requirements relating to operating treadles being protected from unexpected or accidental tripping have been moved to WAC 296-806-20010.
- Requirements relating to guarding feeder attachments have been moved to WACs 296-806-20030 and 296-806-48016.
- Repeal this section.

WAC 296-24-16507, Hand-fed rip saws.

- Requirements relating to hand-fed rip saws have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16509, Hand-fed crosscut table saws.

- Requirements relating to hand-fed crosscut table saws have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16511, Circular resaws.

- Requirements relating to circular resaws have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16513, Self-feed circular saws.

- Requirements relating to self-feed circular saws have been moved to WAC 296-806-480.

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- Repeal this section.

WAC 296-24-16515, Swing cutoff saws.

- Requirements relating to swing cutoff saws have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16517, Radial saws.

- Requirements relating to radial saws have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16519, Bandsaws and band resaws.

- Requirements relating to bandsaws and band resaws have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16521, Jointers.

- Requirements relating to jointers have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16523, Tenoning machines.

- Requirements relating to tenoning machines have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16525, Boring and mortising machine.

- Requirements relating to guarding the operating treadle have been moved to WAC 296-806-20010.
- Requirements relating to boring and mortising machines have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16527, Shaper and similar equipment.

- Requirements relating to shapers and similar equipment have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16529, Planing, molding, sticking, and matching machines.

- Requirements relating to planing, molding, sticking, and matching machines have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-16531, Profile and swing-head lathes and heel turning machine.

- Requirements relating to profile and swing head lathes have been moved to WAC 296-806-45012.
- Requirements relating to cutting heads on turning heads have been moved to WAC 296-806-45014.
- Requirements relating to shoe lasts, spoke lathes, doweling machines and heel turning machines have been moved to WAC 296-806-45016.
- Requirements relating to lathes used for turning long pieces of stock have been moved to WAC 296-806-45018.
- Requirements relating to exhaust systems being used have been moved to WAC 296-806-45012.
- Requirements relating to wood turning lathes have been moved to WAC 296-806-20032.
- Repeal this section.

WAC 296-24-16533, Sanding machines.

- Requirements relating to sanding machines have been moved to WAC 296-806-475.
- Repeal this section.

WAC 296-24-16535, Veneer cutters and wringers.

- Requirements relating to veneer slicer knives have been moved to WAC 296-806-48080.
- Requirements relating to veneer clippers having automatic feeds have been moved to WAC 296-806-48082.
- Requirements relating to sprockets on chain or slat-belt conveyors have been moved to WAC 296-806-30014.
- Requirements relating to guillotine veneer cutters have been moved to WAC 296-806-48084.

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- Requirements relating to emergency devices on power-driven guillotine veneer cutters have been moved to WAC 296-806-48086.
 - Repeal this section.

WAC 296-24-16537, Miscellaneous machines.

- Requirements relating to feed rolls of roll type glue spreaders have been moved to WAC 296-806-440.
- Requirements relating to drag saws have been moved to WAC 296-806-480.
- Requirements relating to combination or universal machines have been moved to WAC 296-806-20028.
- Requirements relating to suitable guards and exhaust hoods being provided on the point of operation have been moved to WAC 296-806-20028.
- Repeal this section.

WAC 296-24-16539, Inspection and maintenance of machinery.

- Requirements relating to dull, badly set, improperly filed, or improperly tensioned saws being removed from service have been moved to WAC 296-806-480.
- Requirements relating to knives and cutting heads being kept sharp, properly adjusted, and firmly secured have been moved to WAC 296-806-480.
- Requirements relating to bearings being kept free from lost motion and be well lubricated have been moved to WAC 296-806-20022.
- Requirements relating to arbors of all circular saws shall be free from play have been moved to WAC 296-806-30002.
- Requirements relating to sharpening and tensioning of saw blades and cutters have been moved to WAC 296-806-480.
- Requirements relating to cracked saws being removed from service have been moved to WAC 296-806-480.
- Requirements relating to prohibiting wobble saws have been moved to WAC 296-806-480.
- Requirements relating to push sticks or push blocks have been moved to WAC 296-806-480.
- Requirements relating to knife blades of jointers have been moved to WAC 296-806-480.
- Requirements relating to the shutdown of veneer slicers or rotary veneer-cutting machines to make adjustments are covered in Chapter 296-803 WAC, Lockout/Tagout.
- Requirements relating to prohibiting operators from riding the carriage of a veneer slicer have been moved to WAC 296-806-480.
- Repeal this section.

WAC 296-24-180, Abrasive wheel machinery.

- Requirements relating to abrasive wheel machinery have been moved to WAC 296-806-405.
- Repeal this section.

WAC 296-24-18001, Definitions.

- Definitions relating to machine safety have been moved to WAC 296-806-500.
- Repeal this section.

WAC 296-24-18003, General requirements.

- Requirements relating to abrasive wheel machinery have been moved to WAC 296-806-405.
- Repeal this section.

WAC 296-24-18005, Guarding of abrasive wheel machinery.

- Requirements relating to the guarding of abrasive wheel machinery have been moved to WAC 296-806-405.
- Repeal this section.

WAC 296-24-18007, Flanges.

- Requirements relating to flanges have been moved to WAC 296-806-405.

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- Repeal this section.

WAC 296-24-18009, Mounting.

- Requirements relating to mounting have been moved to WAC 296-806-405.
- Repeal this section.

WAC 296-24-190, Mills and calenders in the rubber and plastics industries.

- Requirements relating to mills have been moved to WAC 296-806-460.
- Requirements relating to calenders have been moved to WAC 296-806-410.
- Repeal this section.

WAC 296-24-19001, Definitions.

- Definitions relating to machine safety have been moved to WAC 296-806-500.
- Repeal this section.

WAC 296-24-19003, General requirements.

- Requirements relating to mill roll heights have been moved to WAC 296-806-460.
- Repeal this section.

WAC 296-24-19005, Mill safety controls.

- Requirements relating to mill safety controls have been moved to WAC 296-806-460.
- Repeal this section.

WAC 296-24-19007, Calender safety controls.

- Requirements relating to calender safety controls have been moved to WAC 296-806-410.
- Repeal this section.

WAC 296-24-19009, Protection by location.

- Requirements relating to protection by location have been moved to WACs 296-806-410 and 296-806-460.
- Repeal this section.

WAC 296-24-19011, Trip and emergency switches.

- Requirements relating to trip and emergency switches have been moved to WACs 296-806-410 and 296-806-460.
- Repeal this section.

WAC 296-24-19013, Stopping limits.

- Requirements relating to stopping limits have been moved to WACs 296-806-410 and 296-806-460.
- Repeal this section.

WAC 296-24-19015, Alarm.

- Repeal this section.

WAC 296-24-195, Mechanical power presses.

- Requirements relating to mechanical power presses have been moved to WAC 296-806-455.
- Repeal this section.

WAC 296-24-19501, Definitions.

- Definitions relating to machine safety have been moved to WAC 296-806-500.
- Repeal this section.

WAC 296-24-19503, General requirements.

- Requirements for general requirements relating to mechanical power presses have been moved to WAC 296-806-455.
- Repeal this section.

WAC 296-24-19505, Mechanical power press guarding and construction, general.

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- Requirements relating to mechanical power press guarding and construction have been moved to WAC 296-806-455.
 - Repeal this section.
- WAC 296-24-19507, Safeguarding the point of operation.**
- Requirements relating to safeguarding the point of operation have been moved to WAC 296-806-455.
 - Repeal this section.
- WAC 296-24-19509, Design, construction, setting and feeding dies.**
- Requirements relating to design, construction, setting and feeding dies have been moved to WAC 296-806-455.
 - Repeal this section.
- WAC 296-24-19511, Inspection, maintenance and modification of presses.**
- Requirements relating to inspection, maintenance and modification of presses have been moved to WAC 296-806-455.
 - Repeal this section.
- WAC 296-24-19513, Operation of power presses.**
- Requirements relating to the operation of power presses moved to WAC 296-806-455.
 - Repeal this section.
- WAC 296-24-19514, Reports of injuries to employees operating mechanical power presses.**
- Repeal this section.
- WAC 296-24-19517, Presence sensing device initiation (PSDI).**
- Requirements relating to presence sensing device initiation have been moved to WAC 296-806-455.
 - Repeal this section.
- WAC 296-24-197, Compactors.**
- Requirements relating to compactors have been moved to WAC 296-806-415.
 - Repeal this section.
- WAC 296-24-200, Forging machines.**
- Requirements relating to forging machines have been moved to WAC 296-806-430.
 - Repeal this section.
- WAC 296-24-20001, Definitions.**
- Definitions relating to machine safety have been moved to WAC 296-806-500.
 - Repeal this section.
- WAC 296-24-20003, General requirements.**
- Requirements relating to forging general requirements have been moved to WAC 296-806-430.
 - Repeal this section.
- WAC 296-24-20005, Hammers, general.**
- Requirements relating to hammers have been moved to WAC 296-806-430.
 - Requirements relating to foot operated devices have been moved to WAC 296-806-20010.
 - Repeal this section.
- WAC 296-24-20007, Presses.**
- Requirements relating to presses have been moved to WAC 296-806-430.
 - Repeal this section.
- WAC 296-24-20009, Power-driven hammers.**
- Requirements relating to power-driven hammers have been moved to WAC 296-806-430.
 - Repeal this section.
- WAC 296-24-20011, Gravity hammers.**
- Requirements relating to gravity hammers have been moved to WAC 296-806-430.

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- Repeal this section.

WAC 296-24-20013, Forging presses.

- Requirements relating to forging presses have been moved to WAC 296-806-430.
- Repeal this section.

WAC 296-24-20015, Trimming presses.

- Requirements relating to trimming presses have been moved to WAC 296-806-430.
- Repeal this section.

WAC 296-24-20017, Upsetters.

- Requirements relating to upsetters have been moved to WAC 296-806-430.
- Repeal this section.

WAC 296-24-20019, Other forging equipment.

- Requirements relating to other forging equipment have been moved to WAC 296-806-430.
- Repeal this section.

WAC 296-24-20021, Other forge facility equipment.

- Requirements relating to other forge facility equipment have been moved to WAC 296-806-430.
- Requirements relating to conveyors have been moved to WAC 296-806-420.
- Requirements relating to shot blasts are located in Chapter 296-62 WAC.
- Requirements relating to grinding have been moved to WAC 296-806-405.
- Repeal this section.

WAC 296-24-205, Safeguarding power transmission parts.

- Requirements relating to safeguarding power transmission parts have been moved to WAC 296-806-200 and WAC 296-806-300.
- Repeal this section.

WAC 296-24-20501, What is an employer's duty to protect employees from hazards of power?

- Requirements relating to an employer's duty to protect employees from hazards of power have been moved to WAC 296-806-200 and WAC 296-806-300.
- Repeal this section.

WAC 296-24-20503, What requirements must guards meet?

- Requirements relating to guards have been moved to WAC 296-806-20042.
- Repeal this section.

WAC 296-24-20505, What requirements must devices meet?

- Requirements relating to devices have been moved to WAC 296-806-20044.
- Repeal this section.

WAC 296-24-20507, What requirements must safeguarding by distance meet?

- Requirements relating to safeguarding by distance have been moved to WAC 296-806-20056.
- Repeal this section.

WAC 296-24-20509, What requirements must safeguarding by location meet?

- Requirements relating safeguarding by location have been moved to WAC 296-806-30004, WAC 296-806-30024 and WAC 296-806-30030.
- Repeal this section.

WAC 296-24-20511, What other responsibilities beyond safeguarding does an employer have to protect employees from power transmission parts?

- Requirements relating to removing, make flush, or guard with metal covers all projections on moving parts have been moved to WAC 296-806-30034.

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- Requirements relating to filling or covering unused keyways have been moved to WAC 296-806-30036.
 - Requirements relating to ensuring power transmission parts are inspected have been moved to WAC 296-806-20024.
 - Requirements relating to lubricating power transmission parts have been moved to WAC 296-806-20026.
 - Repeal this section.

WAC 296-24-20513, When may a guardrail be used as a safeguard?

- Requirements relating to using a guardrail as a safeguard have been moved to WAC 296-806-20058.
- Repeal this section.

WAC 296-24-20515, What are the additional requirements for flywheels?

- Requirements relating to flywheels have been moved to WAC 296-806-30018.
- Repeal this section.

WAC 296-24-20517, What are the additional requirements for shafting?

- Requirements relating to shafting have been moved to WAC 296-806-30030 and WAC 296-806-30032.
- Repeal this section.

WAC 296-24-20519, What are the additional requirements for pulleys?

- Requirements relating to pulleys have been moved to WAC 296-806-30026
- Repeal this section.

WAC 296-24-20521, What are the additional requirements for belt and rope drives?

- Requirements relating to belt and rope drives have been moved to WAC 296-806-30004 and WAC 296-806-30006.
- Repeal this section.

WAC 296-24-20523, What are the additional requirements for gears?

- Requirements relating to gears have been moved to WAC 296-806-30020.
- Repeal this section.

WAC 296-24-20525, What are the additional requirements for belt shifters?

- Requirements relating to belt shifters have been moved to WAC 296-806-30008.
- Repeal this section.

WAC 296-24-20527, What are the additional requirements for sewing machines?

- Requirements relating to sewing machines have been moved to WAC 296-806-30004 and WAC 296-806-485.
- Repeal this section.

WAC 296-24-20529, Reserve.

- Repeal this section.

WAC 296-24-20531, Reserve.

- Repeal this section.

WAC 296-24-20533, Reserve.

- Repeal this section.

WAC 296-24-20699, Appendices A through D are added to Part C of chapter 296-24 WAC, to describe the federal procedures for third-party validation and certification of presence sensing devices on mechanical power presses.

- Repeal this section.

WAC 296-24-20700, Appendix A to WAC 296-24-195.

- Repeal this section.

WAC 296-24-20710, Appendix B to WAC 296-24-195.

- Repeal this section.

WAC 296-24-20720, Appendix C to WAC 296-24-195.

- Repeal this section.

WAC 296-24-20730, Appendix D to WAC 296-24-195.

- Repeal this section.

WAC 296-24-69003, Spot and seam welding machines (nonportable).

- Update references.

WAC 296-24-88020, Powered platform installations – Equipment.

- Update a reference.

WAC 296-24-90003, General requirements.

- Update a reference.

Chapter 296-54 WAC Safety Standards – Logging Operations

WAC 296-54-573, Logging machines – General.

- Update references.

Chapter 296-59 WAC Safety standards for ski area facilities and operations.

WAC 296-59-130, Ski lift machinery guarding.

- Update a reference.

Chapter 296-78 WAC Safety standards for sawmills and woodworking operations.

WAC 296-78-56511, Head rigs and feed works.

- Update a reference.

WAC 296-78-590, Gang saws and re-saws.

- Update a reference.

WAC 296-78-605, Swing saws.

- Update a reference.

WAC 296-78-615, Saw filing and grinding rooms and equipment.

- Update a reference.

WAC 296-78-650, Boring and mortising machines.

- Update a reference.

WAC 296-78-660, Lathe (pail and barrel).

- Update a reference.

WAC 296-78-665, Sanding machines.

- Update a reference.

WAC 296-78-690, Veneer slicer and cutter.

- Update a reference.

WAC 296-78-70503, Shake and shingle machinery – General.

- Update references.

WAC 296-78-71007, Footwalks and passageways.

- Update a reference.

WAC 296-78-71017, Dry kilns.

- Update a reference.

WAC 296-78-71505, Mechanical power transmission apparatus.

- Update a reference.

Chapter 296-79 WAC Safety standards for pulp, paper, and paperboard mills and converters.

WAC 296-79-030, Guards and guarding.

- Update a reference.

Chapter 296-115 WAC Safety requirements for charter boats.

WAC 296-115-050, General Requirements.

- Update a reference.

Chapter 296-155 WAC Safety Standards for Construction Work

WAC 296-155-487, Manually propelled elevating work platforms.

- Update a reference.

WAC 296-155-488, Self propelled elevating work platforms.

- Update a reference.

WAC 296-155-525, Cranes and derricks.

- Update a reference.

WAC 296-155-682, Requirements for equipment and tools.

- Update a reference.

Chapter 296-301 WAC Safety standards for the textile industry.

WAC 296-301-020, General safety requirements.

- Update a reference.

WAC 296-301-170, Clothing folding machine.

- Update a reference.

Chapter 296-302 WAC Safety Standards for Bakery Equipment

Chapter 296-302 WAC, Safety Standards for Bakery Equipment.

- Repeal this chapter.

WAC 296-302-010, Bakery equipment – General requirements.

- Requirements relating to bakery equipment have been moved to WAC 296-806-425.
- Repeal this section.

WAC 296-302-015, Definitions.

- Definitions relating to bakery equipment have been moved to WAC 296-806-500.
- Repeal this section.

WAC 296-302-020, General machine guarding.

- Requirements relating to electrical grounding of bakery equipment are located in Chapter 296-24 WAC, Part L.
- Requirements relating to gears have been moved to WAC 296-806-30020.
- Repeal this section.

WAC 296-302-025, Flour-handling equipment – Scope and application.

- Requirements relating to flour handling equipment have been moved to WAC 296-806-425.
- Repeal this section.

WAC 296-302-02501, General requirements for flour-handling.

- Requirements relating to lockout tagout items have been moved to Chapter 296-803 WAC.
- Requirements relating to lifting more than fifty pounds have been moved to WAC 296-806-42544.
- Requirements relating to suitable walkways or platforms are located in Chapter 296-24 WAC, Part J-1.
- Requirements relating to oscillating and vibrating sifters have been moved to WAC 296-806-42582.
- Requirements relating to guarding mechanical transmission shafting, gearing, and sprocket drives have been moved to WAC 296-806-300.
- Requirements relating to guards being readily removable have been moved to WAC 296-806-300.
- Repeal this section.

WAC 296-302-02503, Bag chutes and bag lifts (bag-arm elevators).

- Requirements relating to bag chutes have been moved to WAC 296-806-42518.
- Repeal this section.

WAC 296-302-02505, Dumpbin and blender.

- Requirements relating to dumpbins and blenders have been moved to WAC 296-806-42544.
- Repeal this section.

WAC 296-302-02507, Flour elevators.

- Repeal this section.

WAC 296-302-02509, Bolting reels.

- Repeal this section.

WAC 296-302-02511, Storage bins.

- Requirements relating to storage bins have been moved to WAC 296-806-42516.
- Repeal this section.

WAC 296-302-02513, Screw conveyors.

- Requirements relating to screw conveyors have been moved to WAC 296-806-42522.
- Repeal this section.

WAC 296-302-02515, Sifters.

- Requirements relating to sifters have been moved to WAC 296-806-42582.
- Repeal this section.

WAC 296-302-02517, Flour scales.

- Requirements relating to flour scales have been moved to WAC 296-806-42548.
- Repeal this section.

WAC 296-302-02519, Automatic flour gates.

- Repeal this section.

WAC 296-302-03001, Horizontal dough mixers.

- Requirements relating to horizontal dough mixers have been moved to WAC 296-806-42562.
- Repeal this section.

WAC 296-302-03003, Vertical mixers.

- Requirements relating to vertical mixers have been moved to WAC 296-806-42564.
- Repeal this section.

WAC 296-302-035, Dividers.

- Requirements relating to dividers have been moved to WAC 296-806-42536.

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- Repeal this section.

WAC 296-302-040, Moulders.

- Requirements relating to mechanical feed moulders have been moved to WAC 296-806-42566.
- Requirements relating to hand fed moulders have been moved to WAC 296-806-42568.
- Repeal this section.

WAC 296-302-045, Manually fed dough brakes.

- Requirements relating to manually fed dough brakes have been moved to WAC 296-806-42538.
- Repeal this section.

WAC 296-302-050, Miscellaneous equipment.

- Requirements relating to proof boxes have been moved to WAC 296-806-42514.
- Requirements relating to fermentation rooms have been moved to WAC 296-806-42506.
- Requirements relating to troughs have been moved to WAC 296-806-42532.
- Requirements relating to hand trucks have been moved to WAC 296-806-42526.
- Requirements relating to lift trucks have been moved to WAC 296-806-42526.
- Requirements relating to conveyors have been moved to WAC 296-806-42522.
- Requirements relating to ingredient premixers and emulsifiers have been moved to WAC 296-806-42552.
- Requirements relating to chain tackle have been moved to WAC 296-806-42520.
- Requirements relating to air-conditioning units have been moved to WAC 296-806-42502.
- Requirements relating to pan washing tanks have been moved to WAC 296-806-42512.
- Requirements relating to doughnut machines have been moved to WAC 296-806-42542.
- Requirements relating to open fat kettles have been moved to WAC 296-806-42554.
- Requirements relating to steam kettles have been moved to WAC 296-806-42556.
- Repeal this section.

WAC 296-302-05501, Slicers.

- Requirements relating to slicers have been moved to WAC 296-806-42528.
- Repeal this section.

WAC 296-302-05503, Wrappers.

- Requirements relating to wrappers have been moved to WAC 296-806-42530.
- Repeal this section.

WAC 296-302-060, Biscuit and cracker equipment.

- Requirements relating to metal, peanut, and fig grinders have been moved to WAC 296-806-42550.
- Requirements relating to sugar and spice pulverizers have been moved to WAC 296-806-42584.
- Requirements relating to cheese, fruit, and food cutters have been moved to WAC 296-806-42550.
- Requirements relating to reversible dough brakes have been moved to WAC 296-806-42540.
- Requirements relating to cross-roll brakes have been moved to WAC 296-806-42538.
- Requirements relating to box and roll type dough sheeters have been moved to WAC 296-806-42580.
- Requirements relating to rotary, die machines, pretzel rolling and pretzel-stick extruding machines have been moved to WAC 296-806-42578.
- Requirements relating to band ovens have been moved to WAC 296-806-20030.
- Requirements relating to chocolate melting, refining, and mixing kettles have been moved to WAC 296-806-42558.
- Requirements relating to peanut cooling trucks have been moved to WAC 296-806-42576.
- Repeal this section.

WAC 296-302-065, Ovens – Scope and application.

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- Requirements relating to ovens have been moved to WACs 296-806-42570, 296-806-42572 and 296-806-42574.
 - Repeal this section.

WAC 296-302-06501, General location.

- Requirements relating to oven location have been moved to WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06503, General requirements.

- Requirements relating to oven general requirements have been moved to WAC 296-806-42574.
- Repeal this section.

WAC 296-302-06505, Construction.

- Requirements relating to construction of ovens have been moved to WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06507, Safeguards of mechanical parts.

- Requirements relating to safeguarding of mechanical oven parts have been moved to WAC 296-806-42572.
- Repeal this section.

WAC 296-302-06509, Gas-burning systems.

- Requirements relating to gas-burning systems have been moved to WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06511, Gas mixing machines.

- Requirements relating to gas mixing machines have been moved to WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06513, Oil-burning equipment.

- Requirements relating to oil-burning equipment have been moved to WAC 296-806-42470.
- Repeal this section.

WAC 296-302-06515, Solid-fuel firing equipment.

- Requirements relating to solid-fuel firing equipment have been moved WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06517, Electrical heating equipment.

- Requirements relating to electrical heating equipment have been moved WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06519, Direct-fired ovens.

- Requirements relating to direct-fired ovens have been moved WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06521, Direct recirculating ovens.

- Requirements relating to direct recirculating ovens have been moved WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06523, Flue-type ovens.

- Requirements relating to flue-type ovens have been moved WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06525, Indirect-fired multiple burner ovens.

- Requirements relating to indirect-fired multiple burner ovens have been moved WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06527, Steam-tube ovens.

- Requirements relating to steam-tube ovens have been moved to WAC 296-806-42570.

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- Repeal this section.

WAC 296-302-06529, Indirect recirculating ovens.

- Requirements relating to indirect recirculating ovens have been moved WAC 296-806-42570.
- Repeal this section.

WAC 296-302-06531, Electric ovens.

- Requirements relating to electric ovens have been moved WAC 296-806-42570.
- Repeal this section.

Chapter 296-303 WAC Safety standards for laundry machinery and operations.

WAC 296-303-030, Moving parts.

- Update references.

Chapter 296-305 WAC, Safety Standards for Fire Fighters

WAC 296-305-06519, Fire station equipment and tools.

- Update references.

Chapter 296-806 WAC Machine Safety

WAC 296-806-100, Scope.

- Created this section to explain the requirements relating to machine safety. Also, this section provides a “contents at a glance” for this chapter.

WAC 296-806-200, Summary.

- Created this summary page to include all the sections located in WAC 296-806-200 that relate to general requirements for all machines.

WAC 296-806-20002, Secure machines designed to stay in one place.

- Requirements in this section were moved from WAC 296-24-15003.

WAC 296-806-20004, Protect employees from slipping hazards around machinery.

- Requirements in this section were moved from WAC 296-24-15005.

WAC 296-806-20006, Arrange work areas to avoid creating hazards.

- Requirements in this section were moved from WAC 296-24-85503.

WAC 296-806-20008, Make sure operating controls meet these requirements.

- Requirements in this section were moved from WAC 296-24-16505.

WAC 296-806-20010, Protect employees from unintentional machine operation.

- Requirements in this section were moved from WAC 296-24-16505.
- Requirements in this section were moved from WAC 296-24-16525.
- Requirements in this section were moved from WAC 296-24-20005.

WAC 296-806-20012, Make sure emergency stop controls meet these requirements.

- Requirements in this section were moved from WAC 296-24-13501.

WAC 296-806-20014, Control machine vibration.

- Requirements in this section were moved from WAC 296-24-16503.

WAC 296-806-20016, Prevent overspeed conditions.

- Requirements in this section were moved from WAC 296-24-16503.

WAC 296-806-20018, Make sure hand feeding and retrieval tools meet these requirements.

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- Requirements in this section were moved from WAC 296-24-15001.
- WAC 296-806-20020, Protect employees who are adjusting or repairing machinery.**
- Requirements in this section were moved from WAC 296-24-15007.
- WAC 296-806-20022, Keep power transmission equipment in good working condition.**
- Requirements in this section were moved from WAC 296-24-20511.
- WAC 296-806-20024, Inspect power transmission parts.**
- Requirements in this section were moved from WAC 296-24-20511.
- WAC 296-806-20026, Protect employees lubricating moving machinery.**
- Requirements in this section were moved from WAC 296-24-20511.
- WAC 296-806-20028, Safeguard employees from the point of operation.**
- Requirements in this section were moved from WAC 296-24-15001.
 - Requirements in this section were moved from WAC 296-24-16537
- WAC 296-806-20030, Safeguard employees from nip or shear point hazards.**
- Requirements in this section were moved from WAC 296-24-15001.
 - Requirements in this section were moved from WAC 296-24-16505.
 - Requirements in this section were moved from WAC 296-302-060.
- WAC 296-806-20032, Safeguard employees from rotating or revolving parts.**
- Requirements in this section were moved from WAC 296-24-15001.
- WAC 296-806-20034, Safeguard employees from reciprocating or other moving parts.**
- Requirements in this section were moved from WAC 296-24-15009.
- WAC 296-806-20036, Safeguard employees from flying objects.**
- Requirements in this section were moved from WAC 296-24-15001.
- WAC 296-806-20038, Safeguard employees from falling objects.**
- Requirements in this section were moved from WAC 296-24-15001.
- WAC 296-806-20040, Safeguard employees from moving surfaces with hazards.**
- Requirements in this section were moved from WAC 296-24-20501.
- WAC 296-806-20042, Make sure guards meet these requirements.**
- Requirements in this section were moved from WAC 296-24-15001.
 - Requirements in this section were moved from WAC 296-24-20503.
- WAC 296-806-20044, Make sure devices meet these requirements.**
- Requirements in this section were moved from WAC 296-24-20505.
- WAC 296-806-20046, Make sure light curtains meet these requirements.**
- Requirements in this section were moved from ANSI B11.19 - 1990.
- WAC 296-806-20048, Make sure pressure-sensitive mats meet these requirements.**
- Requirements in this section were moved from ANSI B11.19 - 1990.
- WAC 296-806-20050, Make sure restraint or pullback devices meet these requirements.**
- Requirements in this section were moved from ANSI B11.19 - 1990.
- WAC 296-806-20052, Make sure two-hand devices meet these requirements.**
- Requirements in this section were moved from ANSI B11.19 - 1990.
- WAC 296-806-20054, Make sure devices used with barrier guards meet these requirements.**
- Requirements in this section were moved from ANSI B11.19 - 1990.
- WAC 296-806-20056, Make sure safeguarding by distance meets these requirements.**
- Requirements in this section were moved from WAC 296-24-20507.
- WAC 296-806-20058, Make sure guardrails used for safeguarding meet these requirements.**
- Requirements in this section were moved from WAC 296-24-20513.

WAC 296-806-300, Summary.

- Created this summary page to include all the sections located in WAC 296-806-300 that relate to specific machines or operations.

WAC 296-806-30002, Fit arbors and mandrels to the machine.

- Requirements in this section were moved from WAC 296-24-16503.
- Requirements in this section were moved from WAC 296-24-16539

WAC 296-806-30004, Safeguard belt and rope drives.

- Requirements in this section were moved from WAC 296-24-20509.
- Requirements in this section were moved from WAC 296-24-20521.
- Requirements in this section were moved from WAC 296-24-20527.

WAC 296-806-30006, Make sure belt or rope drives meet these requirements.

- Requirements in this section were moved from WAC 296-24-20521.
- Requirements in this section were moved from WAC 296-24-20525.

WAC 296-806-30008, Protect employees while shifting belts on belt and pulley drives.

- Requirements in this section were moved from WAC 296-24-16505.
- Requirements in this section were moved from WAC 296-24-20525.

WAC 296-806-30010, Make sure belt tighteners meet these requirements.

- Requirements in this section were moved from WAC 296-24-20525.

WAC 296-806-30012, Safeguard cams, connecting rods, tail rods, and extension piston rods.

- Requirements in this section were moved from WAC 296-24-15001.

WAC 296-806-30014, Safeguard chain and sprocket drives.

- Requirements in this section were moved from WAC 296-24-16535.

WAC 296-806-30016, Safeguard fan blades.

- Requirements in this section were moved from WAC 296-24-15001.

WAC 296-806-30018, Safeguard flywheels.

- Requirements in this section were moved from WAC 296-24-20515.

WAC 296-806-30020, Safeguard gears.

- Requirements in this section were moved from WAC 296-24-20523.
- Requirements in this section were moved from WAC 296-302-020.

WAC 296-806-30022, Safeguard projections on moving parts.

- Requirements in this section were moved from WAC 296-24-20511.

WAC 296-806-30024, Safeguard pulleys.

- Requirements in this section were moved from WAC 296-24-20509.

WAC 296-806-30026, Make sure pulleys meet these requirements.

- Requirements in this section were moved from WAC 296-24-20519.

WAC 296-806-30028, Safeguard revolving drums, barrels, and containers.

- Requirements in this section were moved from WAC 296-24-15001.

WAC 296-806-30030, Safeguard shafting.

- Requirements in this section were moved from WAC 296-24-20509.
- Requirements in this section were moved from WAC 296-24-20517.

WAC 296-806-30032, Make sure shafting meets these requirements.

- Requirements in this section were moved from WAC 296-24-20517.

WAC 296-806-30034, Safeguard unused keyways.

- Requirements in this section were moved from WAC 296-24-20511.

WAC 296-806-30036, Make sure revolving collars meet these requirements.

- Requirements in this section were moved from WAC 296-24-20511.

WAC 296-806-30038, Safeguard counterweights.

- Requirements relating to counterweights were moved from WAC 296-24-15009.

WAC 296-806-400, Summary.

- Created this summary page to include all the sections located in WAC 296-806-400 that relate to requirements for specific machines or operations.

WAC 296-806-405, Summary.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.
- Requirements in this section were moved from WAC 296-24-20021.

WAC 296-806-40502, Make sure abrasive wheels and machines are properly designed and constructed.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40504, Make sure machines have safety guards.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40506, Make sure safety guards meet specific requirements.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40508, Provide a tongue guard on bench, pedestal, floorstand, and cylindrical grinders.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40510, Use a work rest for off-hand grinding.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40512, Make sure abrasive wheels are safe to use.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40514, Mount wheels properly.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40516, Use proper flanges.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40518, Make sure flanges are in good condition.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40520, Use specific flanges for Type 1 cutting-off wheels.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40522, Use specific flanges for Type 27A cutting-off wheels.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40524, Use blotters when required.

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-40526, Meet specific blotter requirements when using modified Types 6 and 11 wheels (terrazzo).

- Requirements in this section were moved from WAC 296-24-180 through WAC 296-24-18009.

WAC 296-806-410, Summary.

- Requirements in this section were moved from WAC 296-24-190 through WAC 296-24-19015.

WAC 296-806-41002, Provide calender safety controls.

- Requirements in this section were moved from WAC 296-24-190 through WAC 296-24-19015.

WAC 296-806-41004, Follow these stopping limit requirements for calenders.

- Requirements in this section were moved from WAC 296-24-190 through WAC 296-24-19015.

WAC 296-806-415, Summary.

- Requirements in this section were moved from WAC 296-24-197.

WAC 296-806-41502, Safeguard hazardous moving parts of stationary compactors.

- Requirements in this section were moved from WAC 296-24-197.

WAC 296-806-41504, Follow these requirements for compactor controls.

- Requirements in this section were moved from WAC 296-24-197.

WAC 296-806-41506, Follow these requirements for compactor access doors and covers.

- Requirements in this section were moved from WAC 296-24-197.

WAC 296-806-41508, Follow these requirements for compactors that cycle automatically.

- Requirements in this section were moved from WAC 296-24-197.

WAC 296-806-420, Summary.

- Requirements in this section were moved from WAC 296-24-20021.

WAC 296-806-42002, Follow these requirements for conveyors.

- Requirements in this section were moved from WAC 296-24-21515.

WAC 296-806-42004, Provide emergency stops on conveyors.

- Requirements in this section were moved from WAC 296-24-21515.

WAC 296-806-42006, Label conveyor controls.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42008, Prohibit riding on conveyors.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42010, Provide safe access to conveyors.

- Requirements in this section were moved from WAC 296-24-21515.

WAC 296-806-42012, Provide backstop or anti-runaway devices on incline, decline, or vertical conveyors.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42014, Make only safe alterations to conveyors.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42016, Inspect and replace worn conveyor parts.

- Requirements in this section were moved from WAC 296-24-21515.

WAC 296-806-42018, Follow these requirements for replacing conveyor parts.

- Requirements in this section were moved from WAC 296-24-21515.

WAC 296-806-42020, Follow these requirements for spill guards.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42022, Provide pedestrian overpasses for conveyors.

- Requirements in this section were moved from ANSI B20.1 - 1957.

WAC 296-806-42024, Guard openings to hoppers and chutes.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42026, Install guideposts.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42028, Guard nip points on belt conveyors.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42030, Install emergency stop controllers on overland belt conveyors.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42032, Install belt conveyor overpasses.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42034, Safeguard chain conveyors.

- Requirements in this section were moved from ASME B20.1 - 1996.

WAC 296-806-42036, Guard return strands on chain conveyors.

- Requirements in this section were moved from WAC 296-24-21515.

WAC 296-806-42038, Guard chain conveyors that are used as a transfer mechanism.

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- Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42040, Prevent material from falling off of elevator conveyors.**
 - Requirements in this section were moved from WAC 296-24-21515.
 - WAC 296-806-42042, Provide protection where employees must load shakers.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42044, Provide grating over silo and bunker openings for shuttle conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42046, Guard wheels and rails on mobile conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42048, Prevent hazardous motion on mobile conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42050, Provide a detector for mobile conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42052, Provide safe access on mobile conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42054, Guard pusher-bar conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42056, Prohibit walking on roller-type conveyors.**
 - Requirements in this section were moved from WAC 296-24-21515.
 - WAC 296-806-42058, Use speed controls for roller and wheel conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42060, Safeguard belt-driven live roller conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42062, Guard screw conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42064, Provide slack-cable switches on hoists.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42066, Block the skip bucket and counterweight guides.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42068, Protect against wire rope coming off sheaves.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42070, Safeguard slat and roller-slat conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42072, Provide a safe method for disengaging the tow pin.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42074, Protect employees from moving carts on towed conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42076, Provide clearances and warnings for carts on towed conveyors.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-42078, Mark projections above the floor.**
 - Requirements in this section were moved from ASME B20.1 – 1996.
 - WAC 296-806-425, Summary.**
 - Requirements relating to food processing equipment have been moved from Chapter 296-302 WAC.
 - WAC 296-806-42502, Provide locks on chamber doors of large air conditioning units.**
 - Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42504, Use proper door locks on rack-type bread coolers.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42506, Provide see-through panels on fermentation room doors.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42508, Cover exposed hot pipes.

- Requirements in this section were moved from 29 CFR 1910.263.

WAC 296-806-42510, Provide extension piping on stationary lubrication fittings.

- Requirements in this section were moved from WAC 296-302-02501.

WAC 296-806-42512, Provide hoods for pan washing tanks.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42514, Safeguard proof boxes.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42516, Safeguard storage bins.

- Requirements in this section were moved from WAC 296-302-02511.

WAC 296-806-42518, Follow these design requirements for bag lifts (bag arm elevators) and chutes.

- Requirements in this section were moved from WAC 296-302-02503.

WAC 296-806-42520, Follow these requirements for chain tackle.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42522, Safeguard conveyors.

- Requirements in this section were moved from WAC 296-302-02513.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42524, Use properly designed covers for screw conveyors (augers).

- Requirements in this section were moved from WAC 296-302-02513.

WAC 296-806-42526, Safeguard pallet jacks and hand trucks.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42528, Safeguard bakery slicers.

- Requirements in this section were moved from WAC 296-302-05501.

WAC 296-806-42530, Safeguard bakery wrapping machines.

- Requirements in this section were moved from WAC 296-302-05503.

WAC 296-806-42532, Provide troughs with antifriction-bearing casters.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42534, Follow these requirements for trough hoists and similar equipment.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42536, Follow these requirements for dividers.

- Requirements in this section were moved from WAC 296-302-035.

WAC 296-806-42538, Safeguard manually-fed dough and cross-roll brakes.

- Requirements in this section were moved from WAC 296-302-045.

WAC 296-806-42540, Provide a guard or tripping device on reversible dough brakes.

- Requirements in this section were moved from WAC 296-302-060.

WAC 296-806-42542, Follow these requirements for doughnut machines.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42544, Follow these requirements for dumpbins and blenders.

- Requirements in this section were moved from WAC 296-302-02505.

WAC 296-806-42546, Follow these requirements for flour-handling machines.

- Requirements in this section were moved from WAC 296-302-025.

WAC 296-806-42548, Follow these requirements for traveling or track-type flour scales.

- Requirements in this section were moved from WAC 296-302-02517.

WAC 296-806-42550, Follow these requirements for food grinders and cutters.

- Requirements in this section were moved from WAC 296-302-060.

WAC 296-806-42552, Provide covers with interlocks on ingredient premixers, emulsifiers, and similar machines.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42554, Follow these requirements for open fat kettles.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42556, Follow these requirements for steam kettles.

- Requirements in this section were moved from WAC 296-302-050.

WAC 296-806-42558, Follow these requirements for chocolate melting, refining, and mixing kettle.

- Requirements in this section were moved from WAC 296-302-060.

WAC 296-806-42560, Safeguard meat-processing equipment (circular meat-cutting saws).

- Requirements in this section were moved from WAC 296-24-15001.

WAC 296-806-42562, Follow these requirements for horizontal dough mixers.

- Requirements in this section were moved from WAC 296-302-03001.

WAC 296-806-42564, Follow these requirements for vertical mixers.

- Requirements in this section were moved from WAC 296-302-03003.

WAC 296-806-42566, Follow these requirements for mechanical-feed moulders.

- Requirements in this section were moved from WAC 296-302-040.

WAC 296-806-42568, Follow these requirements for hand-fed moulders.

- Requirements in this section were moved from WAC 296-302-040.

WAC 296-806-42570, Design, install, and construct your ovens according to these requirements.

- Requirements in this section were moved from WAC 296-302-065 through WAC 296-302-06531.

WAC 296-806-42572, Properly locate emergency “stop” buttons and main shut off valves for ovens.

- Requirements in this section were moved from WAC 296-302-065 through WAC 296-302-06531.

WAC 296-806-42574, Inspect and test safety devices on ovens.

- Requirements in this section were moved from WAC 296-302-065 through WAC 296-302-06531.

WAC 296-806-42576, Follow these requirements for peanut-cooling trucks.

- Requirements in this section were moved from WAC 296-302-060.

WAC 296-806-42578, Follow these requirements for pretzel rolling, pretzel stick extruding, rotary, and die machines.

- Requirements in this section were moved from WAC 296-302-060.

WAC 296-806-42580, Safeguard box and roll-type dough sheeters.

- Requirements in this section were moved from WAC 296-302-060.

WAC 296-806-42582, Provide proper enclosures for sifters.

- Requirements in this section were moved from WAC 296-302-02501.

- Requirements in this section were moved from WAC 296-302-02515.

WAC 296-806-42584, Follow these requirements for sugar and spice pulverizers.

- Requirements in this section were moved from WAC 296-302-060.

WAC 296-806-430, Summary.

- Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.

WAC 296-806-43002, Follow these safety requirements when using lead and lead casts.

- Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.

WAC 296-806-43004, Properly inspect and maintain forging equipment.

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- Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43006, Use safety blocks on hammers and presses.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43008, Make sure tongs meet these requirements.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43010, Protect employees when removing scale.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43012, Provide adequate foundations for hammers and presses.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43014, Follow these requirements for manually operated valves and switches.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43016, Use die keys and shims made of proper-grade material.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43018, Provide a safety cylinder head.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43020, Provide a shutoff valve.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43022, Provide a means for cylinder draining.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43024, Follow these requirements for pressure pipes.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43026, Follow these requirements when using board hammers.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-43028, Protect against sparks from saws.
 - Requirements in this section were moved from WAC 296-24-200 through WAC 296-24-20021.
WAC 296-806-435, Summary.
 - Requirements in this section were moved from WAC 296-24-15001.
WAC 296-806-43502, Safeguard garbage (waste) disposal equipment.
 - Requirements in this section were moved from WAC 296-24-15001.
WAC 296-806-440, Summary.
 - Requirements in this section were moved from WAC 296-24-16537
WAC 296-806-44002, Provide guards and automatic shut-offs on glue spreaders.
 - Requirements in this section were moved from WAC 296-24-16537
WAC 296-806-445, Summary.
 - Requirements in this section were moved from ANSI B 11.6.
WAC 296-806-44502, Safeguard ironworkers point of operation.
 - Requirements in this section were moved from ANSI B 11.6.
WAC 296-806-44504, Follow these requirements for adjustable restrictors when safeguarding ironworkers.
 - Requirements in this section were moved from ANSI B 11.6.
WAC 296-806-450, Summary.
 - Requirements in this section were moved from ANSI B 11.6.
WAC 296-806-45002, Provide shields or guards on metal lathes for chip or coolant hazards.
 - Requirements in this section were moved from ANSI B 11.6.
WAC 296-806-45004, Safeguard work-holding devices (chucks).
 - Requirements in this section were moved from ANSI B 11.6.
WAC 296-806-45006, Follow these requirements for chip control and handling.

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- Requirements in this section were moved from ANSI B 11.6.
- WAC 296-806-45008, Safeguard power-clamping devices.**
- Requirements in this section were moved from ANSI B 11.6.
- WAC 296-806-45010, Restrain extended workpieces on horizontal lathes.**
- Requirements in this section were moved from ANSI B 11.6.
- WAC 296-806-45012, Guard cutting heads on profile lathes and swing-head lathes.**
- Requirements in this section were moved from WAC 296-24-16531.
- WAC 296-806-45014, Guard cutting heads on turning lathes.**
- Requirements in this section were moved from WAC 296-24-16531.
- WAC 296-806-45016, Guard automatic turning lathes.**
- Requirements in this section were moved from WAC 296-24-16531.
- WAC 296-806-45018, Guard wood lathes used for turning long pieces of stock.**
- Requirements in this section were moved from WAC 296-24-16531.
- WAC 296-806-455, Summary.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45502, Make sure mechanical power presses are properly designed and constructed.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45504, Safeguard presses that use unitized tooling.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45506, Protect operators from guidepost hazards.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45508, Safeguard the point of operation.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45510, Make sure point-of-operation guards are properly designed and constructed.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45512, Make sure barrier guards meet these requirements.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45514, Make sure point-of-operation devices are effective.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45516, Make sure presence-sensing devices used to safeguard the point of operation meet these requirements.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45518, Make sure pull-back devices used to safeguard the point of operation meet these requirements.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45520, Make sure restraint (holdout) devices used to safeguard the point of operation meet these requirements.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45522, Make sure two-hand control devices used to safeguard the point of operation meet these requirements.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.
- WAC 296-806-45524, Make sure two-hand trip devices used to safeguard the point of operation meet these requirements.**
- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45526, Provide additional safeguards when the operator puts one or both hands into the point of operation.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45528, Establish die setting procedures.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45530, Handle dies safely.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45532, Protect die setters during setup and tryout.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45534, Train press operators.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45536, Operate mechanical power presses safely.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45538, Provide tools and other means to protect press operators.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45540, Inspect and maintain presses.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-45542, Make sure presses and operating practices used in PSDI (Presence Sensing Device Initiation) mode of operation meet these requirements.

- Requirements in this section were moved from WAC 296-24-195 through WAC 296-24-19517.

WAC 296-806-460, Summary.

- Requirements in this section were moved from WAC 296-24-190 through WAC 296-24-19015.

WAC 296-806-46002, Meet height requirements for mill rolls.

- Requirements in this section were moved from WAC 296-24-190 through WAC 296-24-19015.

WAC 296-806-46004, Provide mill safety controls.

- Requirements in this section were moved from WAC 296-24-190 through WAC 296-24-19015.

WAC 296-806-46006, Follow these stopping limit requirements for mills.

- Requirements in this section were moved from WAC 296-24-190 through WAC 296-24-19015.

WAC 296-806-465, Summary.

- Requirements in this section were moved from ANSI B 11 and OSHA CPL 2-1.25.

WAC 296-806-46502, Provide auxiliary safety aids on press brakes.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-46504, Safeguard the point of operation on press brakes.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-46506, Follow this requirement when using safe distance safeguarding.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-46508, Develop a safe distance safeguarding program for press brakes.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-46510, Follow these requirements for safe distance training for press brakes.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-46512, Require safe distance refresher training for press brake operations.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-46514, Conduct periodic safe distance inspections on press brakes.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-46516, Supervise the safe distance program for press brakes.

- Requirements in this section were moved from OSHA CPL 2-1.25.

WAC 296-806-470, Summary.

- Requirements in this section were moved from ANSI B 11 and Chapter 296-24 WAC.

WAC 296-806-47002, Follow these requirements for machine initiation.

- Requirements in this section were moved from ANSI B 11.12 – 1996.

WAC 296-806-47004, Safeguarding nip points of roll-forming and bending machines.

- Requirements in this section were moved from ANSI B 11.12 – 1996.

WAC 296-806-475, Summary.

- Requirements in this section were moved from WAC 296-24-16533.

WAC 296-806-47502, Guard drum sanders.

- Requirements in this section were moved from WAC 296-24-16533.

WAC 296-806-47504, Guard disk sanders.

- Requirements in this section were moved from WAC 296-24-16533.

WAC 296-806-47506, Guard belt sanders.

- Requirements in this section were moved from WAC 296-24-16533.

WAC 296-806-47508, Follow these requirements for feed roll guarding.

- Requirements in this section were moved from WAC 296-24-16533.

WAC 296-806-480, Summary.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48002, Protect employees using saws and cutting heads.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48004, Make sure saws and cutting heads are sharpened and tensioned by qualified people.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48006, Make sure saws are safe to use.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48008, Make sure all circular saws meet these requirements.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48010, Make sure circular saw gages meet these requirements.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48012, Safeguard hand-fed circular table saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48014, Provide kickback protection for employees using hand-fed circular table rip saws when ripping wood products.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48016, Safeguard self-feed circular saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48018, Provide kickback protection for self-feed circular rip saws when ripping wood products.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48020, Guard circular resaws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48022, Provide spreaders for circular resaws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48024, Protect employees from automatic saw hazards.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48026, Guard inverted swing (jump) saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48028, Guard miter saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48030, Guard radial saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48032, Limit the travel of radial saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48034, Provide kickback protection for radial saws used for ripping wood products.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48036, Guard revolving double arbor doors.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48038, Guard swing saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48040, Limit the travel of swing saws.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48042, Make sure bandsaws meet these requirements.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48044, Protect employees from drag saw hazards.

- Requirements in this section were moved from WAC 296-24-165 through WAC 296-806-16539.

WAC 296-806-48046, Maintain and balance knives and cutting heads.

- Requirements in this section were moved from WAC 296-24-16539.

WAC 296-806-48048, Make sure boring and mortising machines meet these requirements.

- Requirements in this section were moved from WAC 296-24-16525.

WAC 296-806-48050, Follow these requirements for chipper mills.

- Requirements in this section were moved from WAC 296-78-84007.

WAC 296-806-48052, Follow these requirements for hog mills.

- Requirements in this section were moved from WAC 296-78-84007.

WAC 296-806-48054, Protect employees from falling into chipper and hog mills.

- Requirements in this section were moved from WAC 296-78-84007.

WAC 296-806-48056, Make sure jointers with horizontal cutting heads meet these requirements.

- Requirements in this section were moved from WAC 296-24-16521.

WAC 296-806-48058, Guard horizontal cutting heads on hand-fed jointers.

- Requirements in this section were moved from WAC 296-24-16521.

WAC 296-806-48060, Guard vertical cutting heads on jointers.

- Requirements in this section were moved from WAC 296-24-16521.

WAC 296-806-48062, Make sure molding, sticking and matching machines meet these requirements.

- Requirements in this section were moved from WAC 296-24-16529.

WAC 296-806-48064, Guard hand-fed panel raisers and other similar machines.

- Requirements in this section were moved from WAC 296-24-16527.

WAC 296-806-48066, Make sure planers with a horizontal cutting head meet these requirements.

- Requirements in this section were moved from WAC 296-24-16521.

WAC 296-806-48068, Guard planers.

- Requirements in this section were moved from WAC 296-24-16529.

WAC 296-806-48070, Guard planer feed rolls.

- Requirements in this section were moved from WAC 296-24-16529.

WAC 296-806-48072, Provide kickback protection on planers running stock of varied thickness.

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- Requirements in this section were moved from WAC 296-24-16529.
- WAC 296-806-48074, Make sure shapers meet these requirements.**
- Requirements in this section were moved from WAC 296-24-16527.
- WAC 296-806-48076, Guard tenoning machine feed chains and sprockets.**
- Requirements in this section were moved from WAC 296-24-16523.
- WAC 296-806-48078, Guard tenoning machines.**
- Requirements in this section were moved from WAC 296-24-16523.
- WAC 296-806-48080, Guard veneer cutters and wringer knives.**
- Requirements in this section were moved from WAC 296-24-16535.
- WAC 296-806-48082, Guard veneer clippers.**
- Requirements in this section were moved from WAC 296-24-16535.
- WAC 296-806-48084, Follow these requirements for guarding guillotine cutters.**
- Requirements in this section were moved from WAC 296-24-16535.
- WAC 296-806-48086, Provide mechanisms to stop power-driven guillotine cutters.**
- Requirements in this section were moved from WAC 296-24-16535.
- WAC 296-806-48088, Prohibit riders on veneer slicer carriages.**
- Requirements in this section were moved from WAC 296-24-16535.
- WAC 296-806-485, Summary.**
- Requirements in this section were moved from WAC 296-24-20527.
- WAC 296-806-48502, Guard sewing machine needles.**
- Requirements in this section were moved from WAC 296-24-20527.
- WAC 296-806-500, Definitions.**
- The following definitions have been added or moved from Chapter 296-24 WAC and Chapter 296-302 WAC: Abrasive wheel, Adjustable barrier guard, Air-lift hammer, Anti-repeat, Arbor, Authorized person, Awareness barrier, Barricade, Barrier guard, Belt conveyors, Belt pole, Belt shifter, Bench grinder, Bending, Blade, Blanking, Blind hole, Blotter, Board hammer, Bolster plate, Brake, Chain conveyor, Channel blanking, Chipper, Chuck, Clutch, Comb, Concurrent, Cone Pulley, Cone and plug wheels (Types 16, 17, 18, 18R, and 19), Control system, Coping-notching, Counterbalance, Cutting-off wheels, Cutting tool or saw blade, Cycle, Dado, Device, Die or dies, Die enclosure guard, Die setter, Die setting, Die shoe, Die shutoff, Divider, Dough Sheeter, Dressed, Drilling/boring machine, Dross, Dump bin and blender, Face of the slide, Feather board/comb, Feeding, Fence, Fixed barricade, Fixed barrier guard, Fixed blade, Fixed blanking, Fixture/jig, Flanges, Floating blanking (floating window), Floorstand grinder, Forging, Forging presses, Full revolution clutch, Gage, Gap (throat), Gate or movable barrier device, Guard (abrasive wheels), Guard, Guidepost, Hazard, Hazard area, Hog, Horizontal lathe, Idler (pulley), Inch, Indirect recirculating ovens, Interlocked barrier guard, Inverted swing and jump saws, Ironworker, Jig, Jog, Jointer, Jump saw, Kerf, Kickback, Live roller conveyor, Mandrel, Manlift, Manual feeding, Maximum exposure angle, Miter gage, Miter saw, Mode, Modified types 6 and 11 wheels (terrazzo), Molding machine, Mortiser, Moulder, Mounted wheels, Movable barrier device, Nip-point belt and pulley guard, Off-hand grinding, Overland conveyor, Part revolution clutch, Pedestal grinder, Pinch point, Planer, Point of operation, Power-driven hammers, Power transmission parts, Presence-sensing device, Presence-sensing device initiation (PSDI), Pull-back device, Push block, Pusher-bar conveyor, Push stick, Racks, Reinforced wheels, Repeat, Restraint device, Return-belt idlers, Ripping, Rivet-making machines, Riving knife, SFPM, Safeguarding by location, Safeguarding by distance, Safeguarding device, Safety block, Safety cylinder, Safety cylinder head, Scale, Screw conveyor, Shaper, Sheeter, Sifter, Single stroke mechanism, Slat and roller slat **CR 102**

RULE-MAKING ORDER (RCW 34.05.320)

Department of Labor and Industries

WISHA Services Division

CR-102 Filing Date: January 20, 2004

Hearing Dates: March 24 and 31, 2004

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Attachment (a)

(Purpose Statement)

- conveyor, Slide, Snagging, Spreader, Steam hammers, Stripper, Surface feet per minute (SFPM), Sweep device, Swing saw/overhead swing cutoff saw, Tenoning machine, Terrazzo, Threaded hole wheels, Tongs, Tooling, Tongue guard, Top grinding, Towed conveyor, Trimming presses, Trip (or tripping), Trued, Turnover bar, Two-hand device, Two-hand trip device, Type A movable gate, Type B movable gate, Type 1 wheel, Type 2 wheel, Type 6 wheel, Type 11 wheel, Type 16, 17, 18, 18R, and 19 wheels, Type 27 wheel, Type 27A cutting-off wheel, Type 28 wheel, Type 29 wheel, Unitized tooling, Upsetters (or forging machines, or headers), Wood products.