

STATE OF NEW JERSEY
DEPARTMENT OF LABOR

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LIST OF EQUIPMENT AND POWER-DRIVEN MACHINES

(of the type usually found in machine shops) AND THE JOB DESCRIPTIONS THEREFOR:
WITH CLASSIFICATION OF BOTH INTO PERMISSIBLE AND PROHIBITED EMPLOYMENT OF MINORS
UNDER 18 YEARS OF AGE.

EQUIPMENT AND MACHINES

<u>Permissible</u>	<u>Prohibited</u>
1. boring mill - vertical	1. buffing lathe
2. drill press; radial drill press; single spindle drill press (sensitive or automatic feed); multiple spindle drill press; electric hand drill; arbor press; power drill press.	2. internal grinding machine
3. engine lathe	3. surface grinder
4. hack-saw	*4. tool grinder
5. horizontal boring and milling machine	5. universal grinder
6. internal keyseating machine	6. electric welding machine
7. metal band saw	7. oxyacetylene welding equipment
8. metal circular saw	8. oxyacetylene burning equipment
9. milling machine	9. hardening furnace
10. planer	10. tempering furnace
11. shaper-horizontal and vertical	11. pot furnace
12. tapping machine	12. quenching tank
13. threading machine	13. carbonizing tank
14. turret lathe - horizontal and vertical	14. degreasing tank
	15. power punch press where the clearance between the ram and dye exceeds one-fourth inch.

*NOTE: - Apprentices operating under conditions of bona fide apprenticeship may grind their own tools.

JOB DESCRIPTIONS (conforming to United States Employment Service descriptions).

<u>Permissible</u>	<u>Prohibited</u>
1. apprentice machinist	1. buffer
2. assembler	2. electric welder
3. band-saw operator	3. furnace man
4. bolt threading machine operator	4. heat treater
5. circular saw operator	5. internal grinder operator
6. engine lathe operator	6. oxyacetylene burner
7. hand screw machine operator	7. oxyacetylene cutter
8. horizontal boring and milling machine operator	8. oxyacetylene welder
9. internal keyseating machine operator	9. polisher
10. layout-man	10. surface grinder operator
11. milling machine operator	11. tool grinder operator
12. multiple spindle drill press operator	12. universal grinder operator
13. planer operator	
14. power hack-saw operator	
15. radial drill press operator	
16. shaper operator	
17. single spindle drill press operator	
18. stockroom man	
19. storerooper	
20. tapping machine operator	
21. tool and die maker	
22. turret lathe operator	
23. vertical boring mill operator	
24. vertical turret lathe operator	

* NOTE: - This list is based on the mandatory prohibitions of the Child Labor Laws as found in Section 17, Chapter 153, of the Laws of 1940.
