

NO RTEC JOB SPECIFIC SKILLS COMPETENCY

TRACTOR-TRAILER TRUCK DRIVER (Commercial)

DOT: 904.383-010 SVP 4

Job Description: Drives gasoline or diesel-powered tractor-trailer combination, usually long distances, to transport and deliver products, livestock, and materials in liquid, loose, or packaged form. **Alternate titles:** Long-haul- sleeper driver, Double-bottom Driver, semi-truck driver. **Physical Demands:** Mildly active w/medium lifting, carrying, or moving (up to 50 lbs). **General Educational Development:** R3 M2 L3 **Aptitudes:** Average General Learning Ability, Form Perception, Clerical Perception, Motor Coordination, Manual Dexterity and Eye-Hand-Foot Coordination; Above average Spatial.

CORE SKILL COMPETENCIES/INDICATORS:

1. Can pass written and driving test required for Class A (Class I or Commercial) drivers permit and license. (S) *Note: This is a mandatory item and requires achievement documentation, not just rating (Pre-test deficiency = No; Post-test proficiency = Yes)*
2. Can demonstrate familiarity with the Federal Motor Carrier Guide. (IN, S)
3. Can demonstrate an understanding of California (or other state-specific) commercial truck driving regulations. (IN, S)
4. Can demonstrate appropriate driving skills including; steering, backing, docking, measured turns, lane positioning, measured stops, and judging clearances and distances. (IN, S, T)
5. Can demonstrate proper techniques for operating a truck in a variety of terrain, including city streets, country & mountain roads, and freeways. (IN, S, T)
6. Can demonstrate ability to appropriately operate and utilize air brakes and auxiliary brakes. (R, S, T)
7. Can demonstrate ability to appropriately operate manual transmission in trucks; including up/down shifting and split shifting. (R, S, T)
8. Can demonstrate proper procedure for performing safety and emergency equipment inspections. (IN, S)
9. Can demonstrate proper procedure for performing walk-around and in-cab vehicle inspections to verify proper/safe operating levels. (IN, S)
10. Can demonstrate ability to perform minor truck repairs and preventive maintenance procedures. (R, IN, S, T)
11. Can demonstrate ability to prepare vehicle inspection reports, and to keep records on any maintenance/repairs completed. (IN, S)
12. Can demonstrate proper techniques used to couple and uncouple trucks and trailers. (R, S, T)
13. Can demonstrate proper techniques used to load and unload cargo. (R, S, T)
14. Can demonstrate proper techniques used to inspect and adjust loads for equal distribution. (R, S, T)
15. Can demonstrate proper technique used to position blocks, and/or secure tarps or tie ropes. (R, S, T)
16. Can demonstrate knowledge of specialized freight handling procedures (e.g. hazardous material). (R, S, T)
17. Can demonstrate knowledge of road safety procedures, including railroad crossing procedure, etc. (IN, S)
18. Can demonstrate proper techniques used to install and adjust snow chains. (R, S, T)
19. Can demonstrate ability to correctly read and interpret maps. (IN, S)
20. Can demonstrate proper technique used to verify load/shipments against shipping manifest to confirm accuracy. (IN, S)
21. Can demonstrate proper procedure for preparing load pick-up and/or delivery receipts, and for recording cash-on delivery payments. (IN, S)
22. Can demonstrate proper procedure for maintaining driver log books according to state and federal regulations. (IN, S)

23. **Can demonstrate the operation of communication equipment, including CB radios and/or telephones. (R, S, T)**
24. **Can demonstrate a working knowledge of dispatch procedures. (IN, S)**
25. **Can demonstrate ability to properly utilize truck cab computer systems. (R, S, T)**
26. **Can demonstrate good oral and written communication skills. (I)**
27. **Can demonstrate understanding of industry-specific safety standards and emergency procedures. (R, IN, S, T)**
28. **Can demonstrate ability to work under stress to meet scheduled deadlines. (R, I)**