



Truck and Transport Mechanic

**Inter-provincial examinations – Tasks and related number of questions
Number of questions on each exam - 135**

Based on 2022 RSOS

Major Work Activity	Task	Number of Questions
A – COMMON OCCUPATIONAL SKILLS	Task 1 – Performs safety-related functions Task 2 – Uses and maintains tools and equipment Task 3 – Performs routine trade practices Task 4 – Uses communication and mentoring techniques	8 2 3 2 1
B – SERVICES, DIAGNOSES AND REPAIRS ENGINES AND SUPPORTING SYSTEMS	Task 5 – Services, diagnoses and repairs base engines Task 6 – Services, diagnoses and repairs lubrication systems Task 7 – Services, diagnoses and repairs intake systems Task 8 – Services, diagnoses and repairs exhaust systems Task 9 – Services, diagnoses and repairs engine management system Task 10 – Services, diagnoses and repairs fuel delivery systems Task 11 – Services, diagnoses and repairs engine retarder systems Task 12 – Services, diagnoses and repairs cooling system	21 3 2 2 3 4 3 2 2
C – SERVICES, DIAGNOSES AND REPAIRS AIR SYSTEMS AND BRAKE SYSTEMS	Task 13 – Services, diagnoses and repairs air systems Task 14 – Services, diagnoses and repairs brake systems	17 9 8
D – SERVICES, DIAGNOSES AND REPAIRS ELECTRICAL AND ELECTRONIC SYSTEMS	Task 15 – Services, diagnoses and repairs battery systems Task 16 – Services, diagnoses and repairs charging systems Task 17 – Services, diagnoses and repairs spark ignition systems Task 18 – Services, diagnoses and repairs starting systems Task 19 – Services, diagnoses and repairs electrical components and accessories Task 20 – Services, diagnoses and repairs vehicle management systems and electronic components	22 3 4 2 4 5 4
E – SERVICES, DAIGNOSES AND REPAIRS DRIVE TRAINS	Task 21 – Services, diagnoses and repairs clutches Task 22 – Services, diagnoses and repairs manual transmission and transfer cases Task 23 – Services, diagnoses and repairs manual transmission and transfer cases Task 24 – Services, diagnoses and repairs automatic transmission Task 25 – Services, diagnoses and repairs driveline systems Task 26 – Services, diagnoses and repairs axle assemblies Task 27 – Services, diagnoses and repairs drive train retarders	17 2 3 2 4 2 3 1
F – SERVICES, DIGANOSSES AND REPAIRS STEERING, CHASSIS/FRAMES, SUSPENSIONS, TIRES, WHEELS AND HUBS	Task 28 – Services, diagnoses and repairs steering systems Task 29 – Services, diagnosis and repairs chassis/frames Task 30 – Services, diagnoses and repairs suspensions Task 31 – Services, diagnoses and repairs hitches and couplers Task 32 – Services, diagnoses and repairs tires, wheels and hubs	18 5 2 4 3 4
G – SERVICES DIAGNOSES AND REPAIRS CABS	Task 33 – Services, diagnoses and repairs interior cab components Task 34 – Services, diagnoses and repairs exterior cab components	5 3 2
H – SERVICES, DIAGNOSES AND REPAIRS TRAILERS	Task 35 – Services, diagnoses and repairs trailer components and accessories Task 36 – Services, diagnoses and repairs heating refrigeration systems	8 5 3
I – SERVICES, DIAGNOSES AND REPAIRS CLIMATE CONTROL SYSTEMS	Task 37 – Services, diagnoses and repairs heating ventilation systems Task 38 – Services, diagnoses and repairs air conditioning systems	7 3 4
J – SERVICES, DIAGNOSES AND REPAIRS HYDRAULIC SYSTEMS	Task 39 – Services, diagnoses and repairs hydraulic components	8 8
K – SERVICES, DIAGNOSES AND REPAIRS HYBRID AND ELECTRIC VEHICLES (EV)	Task 40 – Services, diagnoses and repairs hybrid vehicles Task 41 – Services, diagnoses and repairs electric vehicles (EV)	4 2 2
		135