



Truck and Transport Mechanic – 2015

Inter-provincial examinations – Tasks and related number of questions

Number of questions on each exam – 150

Block	Task	Number of Questions
A – Common Occupational Skills	Task 1 – Performs safety-related functions	2
	Task 2 – Uses and maintains tools and equipment	4
	Task 3 – Performs routine trade activities	3
B – Engine and Supporting Systems	Task 4 – Services, diagnoses and repairs base engine	3
	Task 5 – Services, diagnoses and repairs lubrication system	3
	Task 6 – Services, diagnoses and repairs intake and exhaust systems	3
	Task 7 – Services, diagnoses and repairs engine management system	4
	Task 8 – Services, diagnoses and repairs fuel delivery system	4
	Task 9 – Services, diagnoses and repairs emission systems for diesel engines	4
	Task 10 – Services, diagnoses and repairs engine retarder systems	2
	Task 11 – Services, diagnoses and repairs cooling systems	3
C – Air Systems and Brakes	Task 12 – Services, diagnoses and repairs air systems	10
	Task 13 – Services, diagnoses and repairs brake systems	11
D – Electrical and Electronic Systems	Task 14 – Services, diagnoses and repairs batteries	3
	Task 15 – Services, diagnoses and repairs charging systems	4
	Task 16 – Services, diagnoses and repairs spark ignition systems	2
	Task 17 – Services, diagnoses and repairs starting systems	4
	Task 18 – Services, diagnoses and repairs electrical components and accessories	6
	Task 19 – Services, diagnoses and repairs vehicle management systems and electronic components	6
E – Drive Train	Task 20 – Services, diagnoses and repairs clutches	3
	Task 21 – Services, diagnoses and repairs manual transmission and transfer cases	3
	Task 22 – Services, diagnoses and repairs automatic transmissions	3
	Task 23 – Services, diagnoses and repairs automated transmissions	4
	Task 24 – Services, diagnoses and repairs driveline systems	2
	Task 25 – Services, diagnoses and repairs differentials	2
	Task 26 – Services, diagnoses and repairs drive train retarders	1
F – Steering, Chassis/Frames, Suspension, Wheels, Hubs and Tires		21

	Task 27 – Services, diagnoses and repairs steering systems	5	
	Task 28 – Services, diagnoses and repairs chassis/frames	2	
	Task 29 – Services, diagnoses and repairs suspension	5	
	Task 30 – Services, diagnoses and repairs hitches and couplers	4	
	Task 31 – Services, diagnoses and repairs tires, wheels and hubs	5	
G – Cab			6
	Task 32 – Services, diagnoses and repairs interior cab components	3	
	Task 33 – Services, diagnoses and repairs exterior cab components	3	
H – Trailers			7
	Task 34 – Services, diagnoses and repairs trailer components and accessories	4	
	Task 35 – Services, diagnoses and repairs heating refrigeration systems	3	
I – Climate Control			9
	Task 36 – Services, diagnoses and repairs heating ventilation systems	4	
	Task 37 – Services, diagnoses and repairs air conditioning systems	5	
J – Hydraulic Systems			8
	Task 38 – Services, diagnoses and repairs hydraulic components	8	