

PROGRAM UPDATE

Issued: January 4, 2024

Trade: Transport Trailer Technician

To: SkilledTradesBC Training Providers
Articulation Chair
System Liaison Person
Youth Train in Trades School Districts

Subject: **Transport Trailer Technician Interprovincial Exams aligned to the 2022 RSOS will be implemented**

From: SkilledTradesBC Program Standards

Effective Date: February 15, 2024

Summary: Interprovincial (IP) exams aligned to the 2022 Transport Trailer Technician Red Seal Occupational Standard (RSOS) will be implemented by SkilledTradesBC as of February 15, 2024. Candidates who write a Transport Trailer Technician IP exam on or after February 15, 2024 will receive an exam aligned to the 2022 RSOS.

IP Table: The IP table can be found at <https://skilledtradesbc.ca/transport-trailer-technician>

Transport Trailer Technician



**Inter-provincial examinations – Tasks and related number of questions
Number of questions on each exam - 100**

Based on 2022 RSOS

Major Work Activity	Task	Number of Questions
A – PERFORMS COMMON OCCUPATIONAL SKILLS	Task 1 - Performs safety-related functions	2
	Task 2 - Uses and maintains tools and equipment	2
	Task 3 - Performs routine work practices	1
	Task 4 - Organizes work	1
	Task 5 - Uses communication and mentoring techniques	0
B – DIAGNOSES AND SERVICES SUSPENSION SYSTEMS	Task 6 - Diagnoses suspension systems	7
	Task 7 - Services suspension systems	7
C – DIAGNOSES AND SERVICES BRAKE SYSTEMS	Task 8 - Diagnoses brake systems	9
	Task 9 - Services brake systems	9
D – DIAGNOSES AND SERVICES AXLES AND WHEEL END ASSEMBLIES	Task 10 - Diagnoses axles and wheel end assemblies	8
	Task 11 - Services axles and wheel end assemblies	7
E – DIAGNOSES AND SERVICES TRAILER CHASSIS, BODIES AND COUPLING DEVICES	Task 12 - Diagnoses trailer chassis and trailer bodies	5
	Task 13 - Services trailer chassis and trailer bodies	5
	Task 14 - Diagnoses coupling devices and landing gear	4
	Task 15 - Services coupling devices and landing gear	3
F – DIAGNOSES AND SERVICES ELECTRIC AND ELECTRONIC SYSTEMS	Task 16 - Diagnoses electric and electronic systems	8
	Task 17 - Services electric and electronic systems	6
G – DIAGNOSES AND SERVICES HYDRAULIC SYSTEMS	Task 18 - Diagnoses hydraulic systems	3
	Task 19 - Services hydraulic systems	3
H – DIAGNOSES AND SERVICES TEMPERATURE CONTROL SYSTEMS	Task 20 - Diagnoses temperature control systems	4
	Task 21 - Services temperature control systems	6
		100

Details: The Interprovincial Red Seal exam is a summative assessment intended to test an apprentice's trade knowledge gained through both on-the-job experience and technical training. Exam questions are developed by certified trade worker subject matter experts (SMEs) as well as instructors and are intended to reflect trade practices in Canada. The exams are edited, translated, and peer reviewed by additional SMEs before they are implemented. The exams are developed to test the sub-tasks of the most recent Red Seal Occupational Standard.

The Transport Trailer Technician 2022 RSOS can be downloaded here: <https://www.red-seal.ca/eng/trades/transtrailertech/overview.shtml>

A comparative analysis of the sub-task changes from the previous standard can be found on the SkilledTradesBC trade page (<https://skilledtradesbc.ca/transport-trailer-technician>).

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cc: SkilledTradesBC Staff