

Agricultural Equipment Technician

Inter-provincial examinations – Tasks and related number of questions Number of questions on each exam - 125

Based on 2021 RSOS

Major Work Activity	Task	Number of Questions
A – PERFORMS COMMON OCCUPATIONAL		6
SKILLS		
	Task 1 - Performs safety-related functions	1
	Task 2 - Performs routine work practices	2
	Task 3 - Organizes work	1
	Task 4 - Uses and maintains tools and equipment	2
	Task 5 - Uses communication and mentoring techniques	0
B –DIAGNOSES AND REPAIRS ENGINES AND ENGINE SUPPORT SYSTEMS		18
	Task 6 - Diagnoses engines and engine support systems	11
	Task 7 - Repairs engines and engine support systems	7
C – DIAGNOSES AND REPAIRS DRIVE TRAINS		16
	Task 8 - Diagnoses drive trains	9
	Task 9 - Repairs drive trains	7
D – DIAGNOSES AND REPAIRS HYDRAULIC, HYDROSTATIC AND PNEUMATIC SYSTEMS		22
	Task 10 - Diagnoses hydraulic, hydrostatic and pneumatic systems	13
	Task 11 - Repairs hydraulic, hydrostatic and pneumatic systems	9
E – DIAGNOSES AND REPAIRS ELECTRICAL		24
AND ELECTRONIC SYSTEMS		
	Task 12 - Diagnoses electrical/electronic power and control monitoring	15
	systems	
	Task 13 - Repairs electrical/electronic power and control monitoring systems	9
F – DIAGNOSES AND REPAIRS STEERING, BRAKES AND SUSPENSION		13
	Task 14 - Diagnoses steering and brake systems	3
	Task 15 - Repairs steering and brake systems	4
	Task 16 - Diagnoses track, wheel and suspension systems	3
	Task 17 - Repairs track, wheel and suspension systems	3
G – DIAGNOSES AND REPAIRS STRUCTURAL		8
COMPONENTS AND OPERATOR STATIONS	Tools 40 Discussions at material assessment	4
	Task 18 - Diagnoses structural components	1
	Task 19 - Repairs structural components Task 20 - Diagnoses climate control systems	3
	Task 21 - Repairs climate control systems	3
H – DIAGNOSES AND REPAIRS	Task 21 - Repairs climate control systems	18
AGRICULTURAL EQUIPMENT	Tools 22. Draw area a suit uttimed a suite resent	0
	Task 22 - Prepares agricultural equipment	2
	Task 23 - Diagnoses precision farming equipment Task 24 - Repairs precision farming equipment	1
	Task 24 - Repairs precision farming equipment Task 25 - Diagnoses land preparation, tillage and seeding/planting equipment	2
	Task 26 - Repairs land preparation, tillage and seeding/planting equipment	2
	Task 27 - Diagnoses harvesting, hay and forage equipment	3
	Task 28 - Repairs harvesting, hay and forage equipment	2
	Task 29 - Diagnoses application and irrigation equipment	2
	Task 30 - Repairs application and irrigation equipment	2
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