

NOA STRUCTURE - 2013		Moved to:	RSOS STRUCTURE - 2022		Moved from:
Block A	COMMON OCCUPATIONAL SKILLS		MWA A	PERFORMS COMMON OCCUPATIONAL SKILLS	
Task 1	Performs safety-related functions		Task 1	Performs safety-related functions	Task 1
1.01	Uses personal protective equipment (PPE) and safety equipment.	1.02	1.01	Maintains safe work environment	
1.02	Maintains safe work environment.	1.01	1.02	Uses personal protective equipment (PPE) and safety equipment	
Task 2	Uses and maintains tools and equipment		Task 2	Uses and maintains tools and equipment	Task 2
2.01	Maintains hand, electric and pneumatic tools.	2.01	2.01	Uses hand, electric and pneumatic tools	
2.02	Maintains measuring, testing and diagnostic equipment	2.02	2.02	Uses measuring, testing and diagnostic equipment	
2.03	Uses hoisting, lifting, staging and access equipment	2.03	2.03	Uses hoisting, lifting, staging and access equipment	
2.04	Uses welding equipment	2.04	2.04	Uses welding equipment	
2.05	Uses gas cutting equipment	2.05	2.05	Uses gas, plasma and arc air cutting equipment	
			2.06	Uses electronic devices and systems for diagnostics and programming	NEW
Task 3	Performs common work practices and procedures		Task 3	Performs routine work practices	Task 3
3.01	Maintains fluids and lubricants.	3.01	3.01	Maintains fluids and lubricants	
3.02	Lubricates parts and components.	3.02	3.02	Lubricates parts and components	
3.03	Cleans parts and components.	3.03	3.03	Cleans parts and components	
3.04	Uses fasteners, sealants, adhesives and gaskets.	3.04	3.04	Uses fasteners, sealants, adhesives and gaskets	
3.05	Replaces hoses, tubing and fittings.	3.05	3.05	Maintains hoses, tubing and fittings	
			Task 4	Organizes work	NEW
			4.01	Uses documentation	
			4.02	Plans daily tasks	
			Task 5	Uses communication and mentoring techniques	NEW
			5.01	Uses communication techniques	
			5.02	Uses mentoring techniques	
BLOCK	SUSPENSION SYSTEMS		MWA B	DIAGNOSES AND SERVICES SUSPENSION SYSTEMS	
Task 4	Diagnoses suspension systems.	Task 6	Task 6	Diagnoses suspension systems	Task 4
4.01	Diagnoses air suspension systems.	6.01	6.01	Diagnoses air suspension systems	

4.02	Diagnoses spring suspension systems.	6.02	6.02	Diagnoses spring suspension systems	
4.03	Diagnoses rubber block suspension systems.	6.03	6.03	Diagnoses rubber suspension systems	
Task 5	Services suspension systems.	Task 7	Task 7	Services suspension systems	Task 5
5.01	Maintains suspension systems.	7.01	7.01	Maintains suspension systems	
5.02	Repairs air suspension systems.	7.02	7.02	Repairs air suspension systems	
5.03	Repairs spring suspension systems.	7.03	7.03	Repairs spring suspension systems	
5.04	Repairs rubber block suspension systems.	7.04	7.04	Repairs rubber suspension systems	
BLOCK	BRAKE SYSTEMS		MWA C	DIAGNOSES AND SERVICES BRAKE SYSTEMS	
Task 6	Diagnoses brake systems.	Task 8	Task 8	Diagnoses brake systems	Task 6
6.01	Diagnoses disc brake systems.	8.01	8.01	Diagnoses disc brake systems	
6.02	Diagnoses drum brake systems.	8.02	8.02	Diagnoses drum brake systems	
6.03	Diagnoses air brake systems.	8.03	8.03	Diagnoses air brake systems	
6.04	Diagnoses hydraulic brake systems.	8.04	8.04	Diagnoses hydraulic brake systems	
6.05	Diagnoses electric brake systems.	8.05	8.05	Diagnoses electric brake systems	
6.06	Diagnoses electronic braking control systems.	8.06	8.06	Diagnoses electronic braking control systems	
Task 7	Services brake systems.	Task 9	Task 9	Services brake systems	Task 7
7.01	Maintains brake systems.	9.01	9.01	Maintains brake systems	
7.02	Repairs disc brake systems.	9.02	9.02	Repairs disc brake systems	
7.03	Repairs drum brake systems.	9.03	9.03	Repairs drum brake systems	
7.04	Repairs air brake systems.	9.04	9.04	Repairs air brake systems	
7.05	Repairs hydraulic brake systems.	9.05	9.05	Repairs hydraulic brake systems	
7.06	Repairs electric brake systems.	9.06	9.06	Repairs electric brake systems	
7.07	Repairs electronic braking control systems.	9.07	9.07	Repairs electronic braking control systems	
BLOCK	AXLES AND WHEEL END ASSEMBLIES		MWA D	DIAGNOSES AND SERVICES AXLES AND WHEEL END	
Task 8	Diagnoses axles and wheel end assemblies.	Task 10	Task 10	Diagnoses axles and wheel end assemblies	Task 8
8.01	Diagnoses fixed, self-steering and lift axles.	10.01	10.01	Diagnoses fixed, self-steering and lift axles	
8.02	Diagnoses hubs.	10.02	10.02	Diagnoses hubs and bearings	
8.03	Diagnoses tires and rims.	10.03	10.03	Diagnoses tires and rims	

Task 9	Services axles and wheel end assemblies.	Task 11	Task 11	Services axles and wheel end assemblies	Task 9
9.01	Maintains axles and wheel end assemblies.	11.01	11.01	Maintains axles and wheel end assemblies	
9.02	Repairs fixed axles and hubs.	11.02	11.02	Repairs fixed axles, hubs and bearings	
9.03	Repairs self-steering and lift axles.	11.03	11.03	Repairs self-steering and lift axles	
9.04	Replaces tires and rims.	11.04	11.04	Replaces tires and rims	
9.05	Repairs tires.	11.05	11.05	Repairs tires	
BLOCK E	TRAILER CHASSIS, BODIES AND COUPLING UNITS		MWA E	DIAGNOSES AND SERVICES TRAILER CHASSIS, BODIES AND COUPLING DEVICES	
Task 10	Diagnoses trailer chassis and trailer bodies.	Task 12	Task 12	Diagnoses trailer chassis and trailer bodies	Task 10
10.01	Diagnoses trailer chassis .	12.01	12.01	Diagnoses trailer chassis	
10.02	Diagnoses trailer bodies.	12.02	12.02	Diagnoses trailer bodies	
Task 11	Services trailer chassis and trailer bodies.	Task 13	Task 13	Services trailer chassis and trailer bodies	Task 11
11.01	Repairs trailer chassis .	13.02	13.01	Maintains trailer chassis	
11.02	Repairs trailer bodies.	13.04	13.02	Repairs trailer chassis	
			13.03	Maintains trailer bodies	
			13.04	Repairs trailer bodies	
Task 12	Diagnoses coupling units and landing gear.	Task 14	Task 14	Diagnoses coupling devices and landing gear	Task 12
12.01	Diagnoses coupling units.	14.01	14.01	Diagnoses coupling devices	
12.02	Diagnoses landing gear.	14.02	14.02	Diagnoses landing gear	
Task 13	Services coupling units and landing gear.	Task 15	Task 15	Services coupling devices and landing gear	Task 13
13.01	Maintains coupling units.	15.01	15.01	Maintains coupling devices	
13.02	Repairs coupling units.	15.02	15.02	Repairs coupling devices	
13.03	Maintains landing gear.	15.03	15.03	Maintains landing gear	
13.04	Repairs landing gear.	15.04	15.04	Repairs landing gear	
BLOCK	LIGHTING AND WIRING SYSTEMS		MWA F	DIAGNOSES AND SERVICES ELECTRIC AND ELECTRONIC	
Task 14	Diagnoses lighting and wiring systems.	Task 16	Task 16	Diagnoses electric and electronic systems	Task 14
14.01	Diagnoses lights.	16.01	16.01	Diagnoses lighting systems	
14.02	Diagnoses wiring and connections.	16.02	16.02	Diagnoses wiring systems	

			16.03	Diagnoses trailer monitoring and control systems	NEW
Task 15	Services lighting and wiring systems.	Task 17	Task 17	Services electric and electronic systems	Task 15
15.01	Maintains lighting and wiring systems.	17.01	17.01	Maintains electric and electronic systems	
15.02	Repairs lighting and wiring systems.	17.02	17.02	Repairs lighting and wiring systems	
			17.03	Repairs trailer monitoring and control systems	NEW
BLOCK	HYDRAULIC SYSTEMS		MWA G	DIAGNOSES AND SERVICES HYDRAULIC SYSTEMS	
Task 16	Diagnoses hydraulic systems.	Task 18	Task 18	Diagnoses hydraulic systems	Task 16
16.01	Diagnoses self-contained hydraulic systems	18.01	18.01	Diagnoses self-contained hydraulic systems	
16.02	Diagnoses auxiliary-powered hydraulic systems	18.02	18.02	Diagnoses auxiliary-powered hydraulic systems	
Task 17	Services hydraulic systems.	Task 19	Task 19	Services hydraulic systems	Task 17
17.01	Maintains hydraulic systems.	19.01	19.01	Maintains hydraulic systems	
17.02	Repairs hydraulic systems.	19.02	19.02	Repairs hydraulic systems	
BLOCK	HEATING AND REFRIGERATION UNITS		MWA H	DIAGNOSES AND SERVICES TEMPERATURE CONTROL	
Task 18	Diagnoses heating and refrigeration units.	Task 20	Task 20	Diagnoses temperature control systems	Task 18
18.01	Diagnoses fuel systems.	20.01	20.01	Diagnoses fuel systems	
18.02	Diagnoses starting and charging systems.	20.02	20.02	Diagnoses charging and starting systems	
			20.03	Diagnoses high-voltage electric, hybrid and alternative drive systems	NEW
			20.04	Diagnoses refrigeration and heating systems	NEW
Task 19	Services heating and refrigeration units.	Task 21	Task 21	Services temperature control systems	Task 19
19.01	Maintains fuel systems.	21.01	21.01	Maintains fuel systems	
19.02	Repairs fuel systems.	21.02	21.02	Repairs fuel systems	
19.03	Maintains charging and starting systems.	21.03	21.03	Maintains charging and starting systems	
19.04	Repairs charging and starting systems.	21.04	21.04	Repairs charging and starting systems	
			21.05	Maintains high-voltage electric, hybrid and alternative drive systems	NEW
			21.06	Repairs high-voltage electric, hybrid and alternative drive systems	NEW
			21.07	Maintains refrigeration and heating systems	NEW
			21.08	Repairs refrigeration and heating systems (NOT COMMON CORE)	NEW