Drive, manoeuvre and redeploy fire and rescue vehicles



#### **Overview**

#### What is the unit about?

This unit is about driving fire and rescue vehicles safely to an incident – for example a fire – using the most effective route. The unit also covers siting the vehicle safely and securely at the incident and then taking the vehicle to its next required operational position.

#### Who is the unit for?

The unit is recommended for fire-fighters and control room staff.

Drive, manoeuvre and redeploy fire and rescue vehicles

Performance criteria	Driving vehicles to incidents		
You must be able to:	P1 P2	check the vehicle to make sure it is ready for an emergency response plan your route, taking account of the nature of the incident and local conditions	
	P3	make the journey in the shortest time whilst minimising risks to life, property and the environment	
	P4	comply with all relevant regulations and guidelines	
	P5	treat colleagues and members of the public in a way that promotes a positive image of yourself and your organisation	
	P6	drive the vehicle within its capabilities and your own limitations	
	P7	use warning devices only when they are appropriate to the situation	
	P8	continuously assess driving conditions and modify your driving to minimise risk to yourself, colleagues and members of the public	
	Man	oeuvring, siting and redeploying vehicles	
You must be able to:	P9	manoeuvre and site the vehicle in the best position whilst avoiding undue risk to the vehicle, yourself and others	
	P10	make sure that the siting and positioning of the vehicle does not interfere with access and operations	
	P11	disengage any unnecessary systems and devices, taking account of the needs of the situation, local conditions and the security of the vehicle	
		manoeuvre the vehicle on departure in accordance with local traffic management schemes, regulations and requirements	
	P13	make sure you and the vehicle are ready for the next operation	
	For the whole unit		
You must be able to:	P14	communicate with people in a way that encourages understanding, goodwill, and co-operation and promotes a positive image of yourself and your organisation	
	P15	report any vehicle damage defects and deficiencies within specified timescales	
	P16	make sure your records are in the agreed format, accurate, complete, legible and available to authorised users	

Drive, manoeuvre and redeploy fire and rescue vehicles

Knowledge and understanding	Health and safety		
You need to know and understand:	<ul> <li>K1 hazards and risks of the workplace affecting people and the environment</li> <li>K2 how to apply practices that maximise the health, safety and welfare of</li> <li>yourself and others in the workplace</li> <li>K3 how to make and apply decisions based on the assessment of risk</li> </ul>		
	Organisational		
You need to know and understand:	<ul><li>K4 relevant fire, rescue and other legislation</li><li>K5 record systems and their uses</li></ul>		
	Personal and Interpersonal		
You need to know and understand:	<ul> <li>K6 how to communicate clearly and effectively with the range of people involved</li> <li>K7 how to treat colleagues and members of the public with respect and consideration, taking account of, and accepting, diversity</li> <li>K8 lines and methods of communication/reporting in the workplace</li> <li>K9 roles, responsibilities and limits of authority of self, others and other agencies in the workplace</li> <li>Technical</li> </ul>		
You need to know and understand:	<ul> <li>K10 dimensions, weight limits and capabilities of fire and rescue vehicles</li> <li>K11 how and when to apply exemptions from the Road Traffic Act</li> <li>K12 how and when to use vehicle warning devices and systems</li> <li>K13 the requirements for availability and operational readiness of resources</li> <li>K14 how to apply defensive driving techniques when driving to incidents</li> <li>K15 how to report accidents, damage and defects involving fire and rescue vehicles</li> <li>K16 how to ensure that equipment is securely stowed</li> <li>K17 how to undertake routine maintenance of vehicles</li> <li>K18 the capabilities and limitations of operational equipment</li> <li>K19 how to site and operate appliances</li> </ul>		

Drive, manoeuvre and redeploy fire and rescue vehicles

#### **Additional Information**

Scope/range related to	This unit covers the following types of incidents:			
performance criteria	1. 2.	any requiring an emergency response		
		any requiring the relocation of resources		
	and	the following types of regulations and guidelines:		
	3.	Road Traffic Law		
	4. 5. 6.	Civil Law (Duty of Care) Health and Safety Law Highway Code		
			7.	Legal Exemptions
			8.	`Roadcraft'
	Links to other NOS	1.	This unit links to CO1, CO2, CO3, CO4, CO5, CO6	

Drive, manoeuvre and redeploy fire and rescue vehicles

Developed by	Skills for Justice
Version number	1
Date approved	January 2008
Indicative review date	January 2010
Validity	Current
Status	Original
Originating organisation	Skills for Justice
Original URN	CO9
Relevant occupations	Public Services; Protective Service Occupations; Public Service and Other Associate Professionals;
Suite	Fire Rescue Sector Control Operations 2007;
Key words	fire trucks, operate, control