

## **Mid Yorkshire Advanced Motorists**



## **Risk Assessment**

ACTIVITY	Observers demonstration drive					
ASSESSOR	David Rushfirth – Chief Observer					
OUTCOME	25 Tolerable Use basic control measures and monitor activity					

PEOPLE AT RISK	Category	Tick if at risk
	General Public	✓
	Volunteers	✓
	Members/Candidates	✓
	Others	<b>√</b>

ISSUE DATE	14 <sup>th</sup> April 2018
NEXT REVIEW DATE	April 2019

Severity		Likelihood		
Description	Score	Description		
Minor injury	1	Event unlikely to happen, but possible	1	
Injury causing less than three days off work	3	About even chance an event may happen	3	
Over three days off work, major injury, or a fatality.	5	Highly likely, or almost certain an event will happen	5	

## Multiply the severity score by the likelihood score to produce an overall assessment:

Result of overall risk grading: < 20 = Low	21 to 50 = Tolerable	51 to 100 = Moderate	101 to 200 = Substantial
--	----------------------	----------------------	--------------------------

Low	No action
Tolerable	Use basic control measures and monitor activity
Moderate	Reduce the risk wherever possible and monitor activity
Substantial	Reduce the risk, or cancel the activity/action that produced this risk assessment result

## The Risk Assessment process

A risk assessment is carried out to evaluate the likelihood of harm occurring due to a hazard and how severe that harm could be. The process identifies the hazards involved, then assess them.

There will be times when the risk is so high that it would be considered dangerous to carry on with the activity – e.g. conducting an Observed run in snow. There are also activities where there is a real risk of injury, but which have a very low injury level – e.g. handling sheets of paper runs the risk of "paper cuts" to the fingers.

The result is that the risks are managed downwards by the control measures considered for that purpose. The control measures must be implemented.

Hazard	People at Risk	Severity	Likelihood	Overall risk	Control measures and comments	Adequate controls in place (Yes/No)	If not, date for their introduction
Collision with another vehicle/road user/roadside property etc.	All	5	1	5	<ul> <li>Observer</li> <li>Observer holds valid driving licence for the vehicle and understands the general issues relating to vehicles of this nature.</li> <li>All have DSA driving test pass qualification as a minimum of prior training (or EU equivalent)</li> <li>Objective of exercise is to demonstrate safety and advanced driving techniques in line with the AIM RoadSmart course guide.</li> <li>All observers qualified and periodically checked by Local Observer Assessor for competence (National Observers periodically re-qualified by Regional Quality Manager)</li> <li>Vehicles</li> <li>Observers usually use their own car, ensuring familiarity with vehicle characteristics.</li> <li>Observers must not use an Associates vehicle unless permission is granted, and that the necessary insurance cover is in place. The Observer must ensure that the vehicle is legal and roadworthy.</li> <li>Seat belts worn at all times except when reversing, as a part of the activity specifically demonstrated</li> </ul>	Yes	
					Observer has authority to terminate activity if he/she considers the conditions inappropriate.     Length of individual drives at discretion of observer to maintain concentration etc.     Route choice at discretion of observer to match road and weather etc conditions.     Verbal commentary given ensuring concentration on hazard awareness.     Speed limits and other traffic law adhered to as part of objectives of activity.		

Hazard	People at Risk	Severity	Likelihood	Overall risk	Control measures and comments	Adequate controls in place (Yes/No)	If not, date for their introduction
					<ul> <li>Mobile phone carried by observer in case of emergency.</li> <li>Mobile phone turned silent during session.</li> <li>Demonstration on roads already known to observers.</li> </ul>		
Collision with another vehicle/road user/roadside property etc. during reversing manoeuvre.	All	3	1	3	<ul> <li>Controls as above in this column apply where appropriate.</li> <li>Manoeuvre conducted at suitable location at time and place of observers' choice to maintain safety.</li> </ul>	Yes	
Collision of pedestrian participant with another vehicle at start/finish venue or during driver changeover in multiassociate sessions	All	5	1	5	<ul> <li>Location chosen to be away from fast-flowing traffic as far as possible, or at discretion of observer who has authority to decline a location.</li> <li>Observers all licensed drivers with additional training, therefore have background awareness of road dangers</li> <li>Traffic awareness an integral part of the activity and therefore given attention.</li> </ul>	Yes	
Slip/Trip at starting finishing venue	Volunteer Member Associate	3	1	3	<ul> <li>Locations with uneven surfaces avoided where possible.</li> </ul>	Yes	
Cramp etc. from prolonged sitting in car	Volunteer Member Associate	1	1	1	<ul> <li>Session managed by observer suitable breaks planned in.</li> <li>Demonstration drive usually limited to short period – 20 minutes or less.</li> </ul>	Yes	
Effects of weather	Volunteer Member/ Associate	5	1	5	<ul> <li>Activity cancelled/curtailed in extreme cold conditions, controlling risk of hypothermia, and also increased risk of collision due to road surface conditions</li> <li>Route/length of sessions at discretion of instructor to ensure extreme heat conditions catered for</li> </ul>	Yes	

Hazard	People at Risk	Severity	Likelihood	Overall risk	Control measures and comments	Adequate controls in place (Yes/No)	If not, date for their introduction
					<ul> <li>Observer has total authority to cancel/curtail activity if conditions unsuitable (e.g. Fog)</li> <li>Observer has authority to cut short or terminate session if weather conditions of any kind render it appropriate</li> </ul>		
Lone worker meeting unknown person – risk of assault	Volunteer	3	1	3	<ul> <li>Observers dealing with known candidates and are experienced in identifying risky behaviour.</li> <li>Observers all experienced in inter- personal skills to defuse aggressive behaviour.</li> <li>Observer will withdraw if unhappy with behaviour of associate.</li> <li>Details of candidates normally known to others in the organisation and details of session organised by observer.</li> </ul>	Yes	
		Ca	lculated risk	25			