



Course Title: Defensive Driving - Off Road Soft Sand Driving Skills

Target Audience:

The course is designed for all drivers who require the knowledge and skills to drive safely and competently in off-road conditions.

Aims:

To enhance drivers knowledge and skills for driving safely conditions and environment

Objectives:

By the end of this session, the delegate will have an understanding of the following:

- Explain how the handling characteristics of four wheel drive vehicles can affect control in off-road conditions.
- Identify off-road hazards on gravel plain, rocky undulating terrain (wadis) and sand dunes.
- Demonstrate vehicle and safety equipment checks prior to off-road driving.
- Demonstrate the ability to drive defensively in off-road conditions.
- Demonstrate the principles of ascent and descent in off-road conditions (sand dunes).
- Change a wheel in off-road conditions.
- Demonstrate how to recover a vehicle stuck in soft surface conditions off-road (self and assisted recovery techniques).
- Demonstrate the correct engagement/use of high/low gear ratios and differential locks.
- Demonstrate knowledge of vehicles jacks.
- Demonstrate knowledge of reducing tyre pressures in soft sand and subsequent use of air compressors.
- Demonstrate knowledge of animals found in the Omani desert.
- Understand heat injuries: cause, signs and treatment.
- Think and act 'defensively' and 'safely' at all times. These are the key components and form the basis of the course.
- Safe use of all controls is vital; but this course focuses on the all-important perceptive skills i.e. the driver's thought processes, which are developed to a high level by means of encouragement, quality instruction and commentary driving by the instructor and trainees to ensure safe progress in all off-road environments/conditions.





Assessment:	Our assessment process is carried out using a range of methods: Observations, Questions, Demonstration, Simulation, however it's about our instructor feeling safe.
Prerequisite:	Hold a valid ROP/GCC driving licence for a light vehicle
Certification:	This course is Approved and Certified by IVV (International Association for Driver Education).
Duration:	1 day.
Validity:	2 years
Venue:	OTI facilities Muscat, Safah and Mukhaizna or the client's facilities if suitable.
No of Delegates:	N/A

06-DD-OFFROAD-SAND

