



RGS-IBG Course Outline



Introduction	This is a two day course offering RGS-IBG members the opportunity to prepare for expeditions using 4x4 vehicles. They will learn about vehicle systems, vehicle daily checks, off road driving techniques, terrain risk assessments, and recovery techniques using ropes and winches or high lift jacks. Benefits and procedures of convoy driving will also be covered.
Aims	To help prepare delegates to drive 4x4 vehicles in poor conditions and remote areas. To give delegates an understanding of the safe use of recovery equipment.
Target audience	Delegates preparing to undertake vehicle based expeditions
Pre-course requirements	Full UK driving licence or international equivalent. (Minimum age 17)
Course booking and certification process	On line at www.rgs.org/OurWork/Fieldwork+and+Expeditions/GO+seminars+and+workshops/Land+Rover+Driver+Training.htm Complete the booking form and return with payment to the RGS. Delegates will receive a certificate of attendance
Risk assessment	LRRA 1.1, 1.2, 4, 28, 34, 37, 50
Materials needed	Level 1 presentation, winch equipped vehicle, recovery ropes, high lift jack, winch kit, spare gloves
Course duration	2 days
Post course review	Verbal, written on request
Minimum Instructor grade	Senior Instructor. Winch Instructor & High Lift Jack module Instructor required on day 2
Instructor: delegate ratio	3:9
Vehicle(s)	3 x Defender 110
Practical sessions	Driving, risk assessing terrain, rope recovery, winch recovery, convoy driving, high lift jack
General notes	



Timing		Activity	Reference
DAY 1			
08:00	08:15	Attend Instructor briefing	
08:15	08:45	Vehicle Preparation	Generic Course Notes
08:45	09:00	Greet guests	
09:00	09:05	Instructor introduction & course introduction	Generic Course Notes
09:05	09:25	Level 1 Defender Presentation	Presentation
09:25	09:30	Comfort Break	
09:30	09:45	Vehicle Walkaround	Generic Course Notes
09:45	10:15	Demonstration Drive - Level 1 Techniques	Generic Course Notes
10:15	12:00	Guest Drive - Level 1 Techniques	Generic Course Notes
12:00	12:45	Lunch	
12:45	15:30	Guest Drive - Level 1 & 2 Techniques	Generic Course Notes
15:30	16:00	Vehicle Wash	Wash Bay Notes
16:00	16:15	Tea/Coffee & debrief	During debrief Instructors to ascertain guest activity choice for day 2

Timing		Activity	Reference
DAY 2			
08:00	08:15	Attend Instructor briefing	
08:15	08:45	Vehicle Preparation	Generic Course Notes
08:45	09:00	Greet Guests	
09:00	09:10	Brief on days activities	
09:10	09:15	Comfort Break	
09:15	12:00	Convoy driving, on foot risk assessments, simple rope recovery exercise & guest drive using level 2 techniques	Generic Course Notes
12:00	12:45	Lunch	
12:45	15:45	Guest choice of further driving and recovery techniques or winching or Hi lift jack	Generic Course Notes/Winch Handling Course Notes/High Lift Jack Course Notes
15:45	16:00	Tea/Coffee presentation of certificates	
16:00		Vehicle Wash	