

ADVANCED 4x4 & RECOVERY COURSE

Heading to Deepest Darkest Africa or just need to learn how not to damage your vehicle while playing at the quarry down the road, this course is for you. The morning has a theory session covering the essential do's and don'ts of offroad driving before heading straight into the deep end. The practical driving starts right away on the gradients, followed by kalahari sand, side slopes, cross axling to name but a few. After a well-deserved lunch one wanders into the various offroad tracks at Gerotek, applying your newly acquired skills, hopefully with some mud and water around (seasonal dependant). For those wanting to learn the art of getting out of sticky situations, you can opt for the *Recovery technique session *(This is optional and must be cleared up before signing up for the course).

VENUE: Gerotek Training Facilities (Pretoria West)

COST: R1, 990.00 per person (including VAT)

CATERING: Tea/Coffee/Muffins on arrival, Buffet lunch, Coldrinks

***Courses are run subject to a minimum of 5-drivers on the day**

TRAINING CURRICULUM

08h00 – 08h30 **Arrival at Gerotek** – Registration at Sidibane Restaurant
Tea/Coffee & Muffins will be served

08h30 – 09h30 **Lecture**
Vehicle Dynamics
4x4 Transmission Operations
Tyres & tyre pressures
Suspension
Engaging low range
Engaging Diff-lock



10h00 – 12h30 **Practical Driving Techniques**
Steep Descends to 70%
Steep Ascends to 70%
Kalahari Sand
Ditch Crossing (diff lock)
Side Slope



12h30 – 13h00 Buffet lunch is served

13h00 – 16h00 **Practical Driving continues**
Rocks
Mud (Season dependant)
Simulated Offroad section
Articulated Driving



Recovery Demonstration

Winching Techniques
Hi-Lift Jack
Air-Jack
Recovery Strap

16h00 – 16h30 **Debriefing & Presentation** – Course Material, Certificates & Academy Caps