



SAFETY TRAINING

- the ability to master extreme driving situations -

Introduction

The *Safety Training*, though not part of the *Advanced Driving Course*, is strongly recommended to round off the expertise as advanced driver. It is, however, integral part of the *Chauffeur Course*.

The candidate learns during a half-day session to control the vehicle under extreme situations and to understand the dynamics of the vehicle. As each vehicle reacts in a different way, the *Safety Training* is done in the candidate's own vehicle. Any type of vehicle can be taken to the skid-pan.

Aim of the Safety Training

The candidate will develop an early sense for uncontrolled movements of the vehicle and will learn to keep or to regain control under critical situations. Most importantly: Natural but wrong actions of the driver during a skid are inverted and become a part of the natural reaction behaviour. The loss of orientation - one of the main contributing factors to the seriousness of accidents - can completely be eliminated through the exercises on the skid-pan, in particular through the hand-brake turn and the bootlegger turn.

Course Content

The candidate will be trained to successfully complete the following exercises:

- losing control and regaining control
- oversteering and understeering
- braking in a bend, cadence braking
- discover the limitations of ABS supported brakes

- emergency lane change
- handbrake turn
- bootlegger turn
- drift (emergency services only)

Venue

The Safety Training is done on a skid-pan. The skid-pan is a controlled environment where above exercises can be practised without danger to property or life. The skid-pan environment ensures also that the wear and tear on the vehicle - in particular that one of the tyres - is kept at a minimum level.

Training of Emergency Services

Emergency services will be trained in addition to the skid-pan also on a sand-track where some of the above exercises will be practised. The sand-track offers similar road surface conditions with low traction, however, the driver will have a different feeling of vehicle control.

The drift, which is not part of the standard *Safety Training*, is practised on both, the skid-pan and the sand-track.

Duration of the Course and Entertainment

The course is designed for 4 hours and will be either a morning session or afternoon session. Cooldrinks are provided throughout the session without extra charge.

A casual get-together at a lunch braai can be arranged at cost.



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