

A red Fiat 500 is shown driving on a road in a desert landscape. The car is in motion, with a blurred background of mountains and a cloudy sky. The car's headlights are on, and it has a white side mirror and a white stripe on the side. The overall scene is captured in a cinematic style with warm lighting.

AVIS Fleet

Telematics achieve
VSS Accreditation

Our telematics achieved accreditation from VSS, a reputed technology company

Avis Fleet are very pleased to announce that we successfully completed the VSS Accreditation test on the 9th of December 2016. VSS Administration is a company specialising in vehicle security accreditation, and this consists of testing tracking and recovery products such as telematics. This technology company specializes in telematics product approvals, tracking and recovery testing, radio frequency (RF) tracking and recovery testing, product certification, pre-inspection digital documentation and consultation.

What does VSS accreditation involve?

VSS have made up their tests which are based on international standards but which cater especially for the South African environment. VSS testing makes use of the Thatcham specification on electronic behaviours adapted for South African road conditions.

These tests are inclusive of battery life, reverse polarity, high voltage, reverse polarity, voltage fluctuations, drop test, vibration test, magnetic influence test, internal battery test, input sensors (fleet), wiring specifications, plus emergency panic/communication.

VSS make sure the lifetime performance of the unit is consistently high and, similarly, that the electronic performance is of a high standard.

Making sure our telematics is in top shape

The telematics system is road tested to ensure accuracy and responsiveness of the unit. The road test consists of a five point scoring system which is inclusive of simulated theft.

Manufacturers have to pinpoint the vehicle within an hour to meet all testing criteria, the more time it takes to pinpoint the vehicle the lower the scoring of the solution will be.

Technology that performs under stringent testing

In the final part of the test the telematics unit undergoes signal jamming and is parked in a "dead zone" where there is limited or no GPS or GSM signal. The telematics device must then be located within a prescribed timeframe to be considered sufficient for its recovery capabilities. Once again the longer it takes the lower the score.

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CERTIFICATE OF PRODUCT APPROVAL

Awarded to:

AVIS Fleet Telematics

Manufacturer

AVIS Fleet Telematics

Product

GV65

Approval Code

VSS-VTR 001

It is hereby certified that the above product is approved by the VSS Administration Services and its endorsement is to indicate that the product approved has been tested against a criterion and approval conditions for

Vehicle Tracking and Recovery

Tracking rating 10/10

Recovery rating 10/10

*as set by the VSS Administration Services.
This certification is valid for 12 Months from date of signature*


Signature

9 December 2016

Date Issued

9 December 2017

Date Expire

Avis Fleet is a fleet management company with longstanding experience and expertise to help every fleet company optimise their business methods. Telematics is part of a range of solutions designed for fleet needs. For more information about our fleet solutions click [here](#), or feel free to contact us directly with any questions that you might have regarding our services.

