

COTY Elk Test at Sindal Airport

Tuesday, September 25, 2018. 09.15 until 14.15 - in total 33 cars.

Sunny, dry conditions, wind between 5-12 m/s and temp 6-12 degrees C.

Test speeds; 60, 65, 70 & 75 km/h. In some cases even higher speeds if the car passes the test at 75 km/h.

SMALL CARS:

Nr 1

Alpine A110

Tires: Michelin Pilot Sport 205/40 ZR18

Comments:

60 Perfect, like child's play and no problems at all.

65 Light oversteering but no problems.

70 Increased oversteering and some ESP-intervention in the last turn.

75 Passes. Similar behavior as in 70 km/h, oversteering and some more ESP-intervention in the last turn.

80 Fails. Too much oversteering.

Nr 2.

Audi A1

Tires: Bridgestone Turanza 215/45 R17

Comments:

60 ESP-intervention on the right front wheel and some oversteering.

65 Similar behavior with ESP-intervention in the last turn.

70 Similar behavior, good ESP keeps the car on track and the car passes the test.

75 Fails. Too fast, understeers too much in second turn. Basically safe behavior.

Nr 44.

Mercedes A-klass

Tires: Michelin Primacy 3 205/55 R17

Comments:

60 Safe and easy and no feeling of ESP.

65 Light understeering, no feeling of ESP-intervention.

70 Light understeering and this time light ESP-intervention.

75 Fails. Too fast and too much understeer for the driver to keep up with. Safe and predictable behavior.

MID SIZE CARS:

Nr 20.

Ford Focus 5-door

Tires: Continental Contisportcontact 215/50 R17

Comments:

60 No ESP and no problems at all.

65 ESP-intervention in last turn, but passes.

70 More firm ESP-intervention but doesn't affect the steering.

75 Fails, too fast. Oversteers after second turn and fails in the third turn. Basically a safe behavior. (Interior handle loose, back seat left side).

Nr 24.

Ford Focus Wagon

Tires: Continental Contisportcontact 215/50 R17

Comments:

60 No problems at all.

65 Light ESP in last turn, similar as the hatchback version.

70 No problems, only light intervention from ESP.

75 Passes the test! Understeers less than the hatchback.

80 Fails. Oversteers heavily in second turn. Very good behavior.

Nr 25.

Ford Focus Wagon Active

Hancock Ventus Prime 3 215/55 R17

60 A higher car with more roll in the turns.

65 Same basic behavior as the other Ford Focuses, but but a lot more roll in cornering.

70 Same as in 65, a lot more roll makes the car more difficult to control, and less grip in the tires. Passes but with problems.

75 Fails.

Nr 37.

Kia Ceed SW

Tires: Michelin Primacy 3 225/45 R17

Comments:

60 Very fast steering and passes without problems.

65 More roll, but safe behavior with no feeling of ESP-intervention.

70 Some ESP-intervention, but the car is very easy to control. A safe behavior.

75 Heavy intervention from the ESP and more oversteering, but the driver is still able to control the car. Passes!

80 Fails in the last corner.

Nr 38.

Kia Proceed

Tires: Michelin Pilot Sport 4 225/40 ZR18

Comments:

60 No problems at all.

65 Very safe behavior, better grip in the tires than the Ceed SW.

70 Some ESP-intervention, the car feels easy to control.

75 Fails. Understeers out of the track.

FAMILY/UTILITY CARS

Nr 15

Citroën Berlingo XTR

Tires: Michelin Primacy 3 205/55 R17

Comments:

60 Heavy ESP-intervention, some roll, but passes the test.

65 Heavy ESP-intervention, system reduces speed and the car passes the test.

70 Heavy understeering and heavy intervention from ESP, still the car manages to pass the test.

75 Fails, too fast for the car and the driver feels the ESP in the steering wheel.

Nr 45.

Opel Combo

Tires: Michelin Primacy 3 205/55 R17

Comments:

60 Some rolling and some intervention from ESP, very similar behavior to the Citroën Berlingo.

65 Actually less feeling of ESP, understeers heavily, but passes the test.

70 Heavy ESP-intervention and reduction of speed, makes the car pass the test.

75 Fails. Too fast and the car understeers out of the track like the Berlingo from the second to last corner.

Nr 50.

Peugeot Rifter

Tires: Good Year Efficient Grip 215/60 R17

Comments:

60 Passes with no problems but the driver feels the ESP in the steering wheel.

65 ESP interferes with the steering and it's almost impossible for the driver to control the car. But it passes the test with some luck.

70 Fails! The driver is unable to steer the car. Worse result than the similar models Citroën Berlingo and Opel Combo. (Note: different set of tires.)

75 -

Nr 17.

Dacia Duster

Tires: Continental ContiCrossContact 215/65 R16

Bridgestone Dueler H/P Sport 215/60 R17

Comments:

60 Fast steering with some ESP-intervention, but no problem to pass the test.

65 Heavy intervention from ESP but no affect on thee steering, passes the test.

70 Fails. Heavy ESP-correction and the car understeers out of the track.

75 -

MID SIZE SUV:s

Nr 4

Audi Q3

Tires: Michelin Primacy 235/55 R18

Comments:

60 Similar in the behavior to the the Audi Q2, fast steering and heavy ESP-intervention and breaking.

65 From 65km/h in, 36 km/h out of the track, but no effect on steering, a safe behavior.

70 32 km/h at the end of the track, heavy braking but no problem to control the car.

75 Passes. System almost breaks the car to complete stop, 14 km/h out of the track.

80 Fails. Understeers out of the track.

Nr 12.

Citroën C5 Aircross

Tires: Michelin Primacy 3 235/55 R18

Comments:

60 Some body roll but no problems.

65 Some ESP action but no intervention with the steering. High degree of body roll.

70 Heavy body roll and some ESP-intervention. The driver has to work a lot with the steering wheel, but the car passes the test.

75 Fails. Heavy understeering and the car goes out of the track. Leaves a few cones scattered on the ground.

Nr 18.

DS DS7 Crossback

Tires: Good Year Eagle 235/45 R20

Comments:

60 Feels a lot like the Citro en C5 Aircross at this speed, no problems at all.

65 Light body roll and light ESP-intervention.

70 Now some more body roll and more feeling from ESP, but passes the test.

75 Passes the test! Some light oversteering and some ESP-activation.

80 Fails. Understeers out of the track after second turn.

Nr 27.

Honda CR-V

Tires: Bridgestone Dueler H/L 235/60 R18

Comments:

60 Some body roll, light activation of ESP in the second turn.

65 Now heavy intervention from the ESP in the second turn, and with some effect on the steering.

70 Similar behavior with heavy ESP-activation that controls oversteering, and the driver is still able to control the car. Passes.

75 Fails. Too fast and this car oversteers out of the track.

Nr 28.

Hyundai Nexo

Tires: Hankook Ventus S1 EVO 245/45 R19

Comments:

60 The fuel cell-future (?) is out on the track. Some body roll, but no feeling of ESP and no problems.

65 Now some body roll and some oversteering, but no ESP-intervention, and no problems.

70 Still the same behavior, and still no ESP-activation, but passes the test.

75 Really consistent behavior from the Hyundai Nexo, no feeling of ESP but passes the test anyway.

80 Passes the test! Now heavy ESP-intervention for the first time, which helps the car to pass the test. Best so far today.

81 Fails. Speed too high and the car hits the cones at the end of the track.

Nr 31.

Jaguar E-Pace

Tires: **Pirelli Pzero 245/45 R20**

Comments:

60 No problems at all.

65 Very fast steering, no feeling of ESP, and no problems on the track.

73 Some oversteering but still manages to pass the track without ESP-intervention.

76 Fails. Now we have heavy ESP-intervention and the car goes out of the track.

Nr 32.

Jaguar I-Pace

Tires: **Pirelli Pzero 255/40 R22**

Comments:

60 Very fast steering, and the recuperation brakes the car, which helps.

65 No problems and only light body roll.

70 Easy, with no problem and no feeling of ESP.

75 Here we have body roll, some ESP-intervention and the suspension feels soft.

But the car passes the test.

80 Fails. Too fast and the car understeers out of the track.

Nr 34.

Jeep Wrangler

Tires: **Bridgestone Dueler H/T 255/70 R18**

Comments:

60 Passes with some body roll but no ESP-activation.

65 Fails the test. Oversteers out of the track.

Nr 43.

Lexus UX

Tires: **Dunlop SP Sport Maxx 225/50 RF18**

Comments:

60 No problems, fast steering and no feeling of ESP.

65 Some ESP-intervention. The car is easy to control.

70 Now more ESP, but very neutral behavior, no over- or understeer.

75 Still quite easy to pass the test. Good calibrated ESP-system.

80 Fails. Too fast for the car. But in general very good behavior.

LARGE CARS

Nr 6.

Audi A6 Avant

Tires: Michelin Pilot sport 255/40 R20

Comments:

60 No feeling of ESP, very easy to drive through the track.

65 Same behavior at this speed.

70 Very neutral behavior, fast steering and no intervention from ESP.

75 Light intervention from ESP, Audi pre-sense system activated which tightens the seat belts. Passes the test.

80 Fails. Too fast for the car, and it understeers out of the track with the driver unable to correct.

Nr 7.

Audi A7 Sportback

Tires: Michelin Pilot Sport 4 255/40 R20

Comments:

60 Very similar behavior to the Audi A6. No problems.

65 Fast steering, no problems, like a walk in the park.

70 Here we have some body roll, but still very fast steering and it is easy to control the car.

75 Some more body roll and light ESP-active in the third turn, but passes without problems.

80 Fails. Understeers and hits some cones in the last turn.

Nr 11.

Aston Martin Vantage

Tires: Pirelli Pzero 295/35 ZR20

Comments:

60 Very fast steering, no problems at all.

65 Like in 60 km/h, without any problems.

70 Here we have some light ESP-intervention.

75 Light intervention from the ESP system, but still no problem.

80 Passes. Some ESP activation but still very fast steering and neutral behavior. Easy to control.

85 Fails. Too fast and the car hits some cones.

Nr 41.

Lexus ES

Tires: Bridgestone Potenza 235/40 R19

Comments:

- 60 No ESP, heavy feeling in the steering wheel.
- 65 ESP starts to work keeping the car on track.
- 70 Passes the test but the steering feels heavy and the car slow in its reactions.
- 75 Passes this speed as well.
- 80. Fails. Understeers, but safe and good behavior.

Nr 47.

Peugeot 508

Tires: Michelin Pilot Sport 4 235/45 ZR18

Comments:

- 60 Easy with no ESP action at all.
- 65 Now ESP starts to work. The behavior feels very safe.
- 70 Some more ESP-intervention, the steering is fast and the car easy to control.
- 75 The ESP intervenes heavily, but there is no impact on steering.
- 80 Fails. Too fast and the car slides in the last corner and hits the cones.

Nr 55.

Volvo V60 D3

Tires: Pirelli Cinturato 235/45 R18

Comments:

- 60 No problems at all.
- 65 Slight oversteering, no feeling of ESP and very fast steering.
- 70 Again slight oversteering, but no problems.
- 75 The car oversteers but the ESP is able to control the car and it passes the test.
- 80 Fails. The car hits the cones at the end of the track.

Nr 59.

Volvo V60 Plug-in

Tires: Continental Premiumcontact 6 235/40 R19

Comments:

- 60 Easy to control and no problem.
- 65 Like at 60 km/h no problems and no feeling of ESP-action.
- 70 Still easy to control with only slight oversteering.
- 75 Here we have some more oversteering. Belt tensioners activated and the car passes the test. No obvious ESP-interference.
- 80 Fails. Overall impression is that the car oversteers less than the Volvo V60 D3.

LARGE SUV:S

Nr 9.

Audi Q8

Tires: Continental Sportcontact 6 285/40 R22

Comments:

60 Very fast steering and no problems at all.

65 No feeling of ESP, the car is easy to control.

70 ESP begins to work, some body roll is noticeable.

75 Here the ESP-intervention is heavy, and we have heavy body roll, but the car passes the test, although with some luck.

80 Fails. The car hits some cones and goes out of the track.

Nr 29.

Hyundai Santa Fe

Tires: Continental Contisportcontact 5 235/55 R19

Comments:

60 Already at 60 km/h we have a lot of body movement.

65 The car is oversteering with heavy roll and there is no feeling of ESP-activation.

70 This is a close call. Still no ESP-intervention, heavy roll and the car is bouncing on the rear wheels but passes the test.

75 Fails. The car slides out of the track.

Nr 39.

Lamborghini Urus

Tires: Pirelli Pzero 285/40 ZR22

Comments:

60 Heavy ESP-action and sliding on the tires.

65 Very fast steering, no body roll but some oversteering.

70 Even more ESP-intervention in 70 km/h actually makes the car easier to handle at this speed than in 65 km/h.

75 ESP is working very well and keeps the car on the track.

80 Fails and slides out of the track.

Nr 51.

Seat Tarraco

Tires: Pirelli Scorpion 235/45 R20

Comments:

60 Heavy ESP-involvement is slowing the car down.

65 Same behavior at this speed, the car is easy to control.

70 Here we have very heavy ESP-braking.

75 Same behavior here. 75 km/h in, and only 26 km/h out of the track.

80 Fails. The car understeers out of the track.

Nr 54.

VW Touareg

Tires: Pirelli Pzero 285/45 R20

Comments:

60 Very easy to control, you can feel the four wheel steering working.

65 No problems at all.

70 ESP starts to slow the car down and the belt tensioners activates.

75 Some understeer is noticeable and ESP is working hard to slow the car down.

Passes the test.

80 Fails. The car understeers too much.