

ELK-Test Report

COTY elk-test at Sindal Airport
Tuesday, September 28, 2021
From 9.30 until 13.00. 30 cars.

Sunny 3-4 m/s and temp 12-17 degrees C.

Number/Car

9 Dacia Spring

Tyre: Green Max HP

165/70 R14

Speed in km/h

50 (53) Understeers heavily, with low tyre grip.

55 Smooth with no problems through the course.

60 (63) No ESP-intervention, the driver have to correct the slides.

65 (66) Understeers and then slides, but passes the course. No ESP.

70 Hits the cones, good steering but low grip from the tyres.

70 (72) No ESP and the driver can not control the car through the course.

20 Hyundai Bayon 1.0

Tyre: Continental EcoContact 6

205/55 R17

Speed in km/h

55 (57) Perfect, full grip and no problems.

65 (67) Heavy ESP-intervention and full control.

70 (72) Understeers and hits a cone. Safe behavior.

71 ESP works but does not have time to slow down enough. The car loses grip and understeers off the track.

37 Opel Mokka-e

Tyre: Michelin Primacy 4

215/55 R18

Speed in km/h

55 Completely undramatic.

65 (63) Very fast steering. Some body roll. Good ESP. Safe behavior.

70 (71) Heavy understeer. Front tires loses grip.

70 Understeers out of the lane in the third turn. Too fast. Safe up to that point.

38 Opel Mokka 1,2

Tyre: Michelin Primacy 4

215/55 R18

Speed in km/h

55 (54) ESP intervening, good grip and quick steering. Nice and easy to drive. No problems at all. Completely undramatic.

65 (67) Understeers. ESP works but not enough. Very similar to the electric version of the Mokka.

66 Understeers out of the third turn. The front tyres loses grip.

50 Skoda Fabia

Tyre: Michelin Primacy 3

215/45 R17

Speed in km/h

54 Completely undramatic!

60 ESP but with excellent steering. Easy to control.

65 (67) Heavy ESP intervention, but does not lock steering. Very safe.

70 (71) Almost passed. Safe behavior but hit a cone in the third curve due to understeer.

70 Manages the test! Good ESP.

74 Manages all the turns! Handling very well with very good ESP. Reacts quickly!

80 Speed is too high, but overall very good and safe performance.

57 Toyota Yaris Cross E-Hybrid AWD

Tyre: Goodyear Efficient Grip

215/50 R18

Speed in km/h

55 (57) Rear end slides. Very early ESP intervention.

60 (62) ESP intervention. Brakes hard but the rear end slides out anyway.

65 Bounces sideways. Slides but ESP holds the car in course. Manages the test.

70 Very powerful ESP. The car almost stopped. This is a new behavior!

75 This is too fast and the car bounces in the second turn. Does not make it into curve no. 3. Fails.

11 DS4 Cross

Tyre: Goodyear Eagle F1

245/40 R20

Speed in km/h

55 (57) No ESP. Smooth through the course.

60 (61) Understeer. No clear ESP intervention but manages the course.

65 Hits the last cone. No ESP but good control.

70 Light ESP-intervention helps to turn in. Good control of the steering.

75 Too fast. Understeers in the third turn. Fails.

35 Nissan Qashqai

Tyre: Goodyear Eagle F1

235/55 R18

Speed in km/h

60 Completely undramatic.

65 (67) Powerful ESP. The car slows down a lot. Bounces a little but manages.

70 Almost manages the test but understeers in the third curve. Bounces.

70 Hits a cone again. Powerful ESP.

76 The speed is too high. Understeers out of the lane.

39 Peugeot 308 SW GT Hybrid

Tyre: Michelin Primacy 4

225/40 R17

Speed in km/h

60 Completely undramatic and no problems at all. No ESP.

65 (68) ESP in the last curve. Clears! Quick steering.

70 (71) No problems. Light ESP intervention. Quick steering and safe and secure behavior.

75 is too fast. Understeers out of the lane.

44 Renault Kangoo

Continental EcoContact 6

205/55 R17

Speed in km/h

60 59 Heavy ESP right from the start. Safe behavior.

65 (66) Extremely powerful ESP, but it works and the car clears the course!

70 (71) ESP interferes with the steering, difficult to steer but safe.

75 Powerful ESP but manages!

80 (83) Is way too fast. The driver does not have time to steer. But overall very good behavior from the car.

59 VW Caddy

Tyre: Continental EcoContact 6

215/55 R17

Speed in km/h

65 (66) No ESP and heavy understeering. Bad grip.

70 (73) Heavy understeering and the car goes out of the lane. No obvious ESP intervention. Feels soft, heavy body roll.

2 Audi Q4 E-tron Quattro

Tyre: Hankook Ventus S1 evo3

fram: 235/45 R21

bak 255/40 R21

Speed in km/h

60 (61) No ESP during the driving. Completely undramatic.

65 (66) No problems at all.

71 Understeers. The driver do not have time to correct. Fails.

75 (74) Understeers and the driver does not have time between the cones.

No noticeable feeling from ESP.

7 Cupra Born

Tyre: Bridgestone Turanza Eco

215/45 R20

Speed in km/h

60 (61) Smooth and easy. No feeling of ESP.

65 (66). Light ESP helps the driver to steer. Belt tensioner activated.

70 Understeers out of the lane. Similar behaviour to Audi.

71 Manages! Quick steering with ESP intervention that supports and helps.

74 Too fast. Very strong belt tensioner.

22 Hyundai Ioniq 5

Tyre: Michelin Pilot Sport 4

255/45 R20

Speed in km/h

60 (63) Powerful ESP intervention. Body roll, but manages.

65 (67) Manages. ESP and good steering feeling.

70 Manages!

71 The car bounces and the ESP does not slow the car down enough.

75 This is too fast and the car bounces out of the course.

25 Kia EV6

Tyre: Continental Premium Contact 6

255/45 R20

Speed in km/h

60 (64) Totally undramatic.

69 ESP works well, no problems. Does not roll the same way that the Hyundai Ioniq 5.

70 (71) Starts bouncing and can't quite handle the course. Understeers.

72 New attempt, and the car manages!

76 This is too fast. Understeers out of the lane.

32 MG Marvel

Tyre: Michelin Primacy 4

235/45 R19

Speed in km/h

60 (63) Completely undramatic. ESP works to help the driver.

67 ESP brakes hard to reduce speed. Understeers but manages the course!

70 ESP works great, brakes the car and it clears all turns.

74 The car understeers out of the lane, but in a safe and secure way. MG has done its homework!

45 Renault Megane E

Tyre: Goodyear Efficient Grip

215/45 R20

Speed in km/h

60 (61) Heavy body roll and the ESP works hard.

65 (64) **Clears??**

70 Heavy understeer and out of the lane.

70 New attempt. ESP kicks in and brakes the car and the course is cleared.

75 The car hits the final cone, but almost a successful attempt.

80 The speed is too high and the car and driver can not manage the track.

47 Skoda Enyaq

Tyre: Bridgestone Turanza

fram: 235/45 R21

bak: 255/40 R21

Speed in km/h

60 (62) A big car. No noticeable ESP at this speed, but the car clears the course.

67 A bit of body roll but no major problems.

74 Almost manages but understeers a bit too much.

75 Almost again, but hits a cone.

78 This is too fast. Understeers but not so dramatic.

53 Tesla Model Y

Tyre: Hankook Ventus S1 evo3

255/45 R19

Speed in km/h

70 (71) Very hard braking. The rear of the car drifts out, but the car passes the test.

73 Again hard braking, but passes.

75 Slides and bounces, no feeling of ESP.

76 Manages the course without any cones being hit.

82 Now the speed is too high and the car understeers and hits some cones. Light ESP intervention is not enough to clear the track. But good results overall.

62 VW ID.4 GTX

Tyre: Hankook Ventus S1 evo3

fram: 235/45 R21

bak: 255/40 R21

Speed in km/h

60 (64) No ESP and did not pass. No grip in the first curve. Understeers.

65 Does not pass, understeers and hits the cones.

68 At this speed the car manages the track.

70 Too much understeering and no feeling of ESP. Fails.

27 Lexus NX

Tyre: Bridgestone Alenza

235/50 R20

Speed in km/h

60

65 Heavy understeering and the ESP brakes hard. Passes the test.

67 ESP brakes hard and it's a pass. Safe behavior.

70 Manages!

75 Understeer out of the track, but in a safe and secure manner.

78 Too much understeering to clear the track.

28 Lynk & Co 01

Tyre: Continental EcoContact 6

235/45 R20

Speed in km/h

60 (61) No problems and undramatic.

67 Noticable ESP, easy to control and passes in a safe way.

71 The car feels a little soft. Understeer in the last turn and hits a cone, but almost a pass.

74 Fails due to heavy understeering.

31 MG EHS

Tyre: Michelin Primacy 3

235/50 R18

Speed in km/h

60 (62) Powerful ESP but with very quick steering. Quite alot of body roll.

69 Speed is too high and the car understeers out of the course.

43 Renault Arkana E-Tech

Tyre: Kumho Ecsta

215/55 R18

Speed in km/h

60 Undramatic with no problems.

67 ESP works fine with light support and understeering. Handles safely.

71 Understeers too much.

73 Same result, too much understeering and hits the cones.

4 Audi e-tron GT Quattro

Tyre: Pirelli Cinturato P7

fram: 265/35 R20

bak: 305/30 R20

Speed in km/h

69 Super fast and very responsive steering.

72 No problems at all. Goes exactly where the driver wants it to go. Very stable.

76 The driver did not have time to steer. Undesteers out of third turn. No feeling of ESP.

16 Ford Mach-E AWD

Tyre: Continental Premium Contact 6

225/55 R19

Speed in km/h

65 (64) Heavy body roll and understeering, no ESP but passes.

70 Passes but with heavy oversteering.

71 Too fast and slides and hit the cones.

76 Oversteers and slides out of the track

17 Ford Mach-E GT

Tyre: Pirelli P Zero

245/45 R20

Speed in km/h

65 (66) ESP intervention and no oversteering.

74 Almost manages but hits a cone.

81 Almost again, no oversteering or sliding with the back wheels.

15 DS9 E-Tense 4x4 360

Tyre: Michelin Pilot Sports

235/40 ZR20

Speed in km/h

63 Without problems.

69 ESP works fine and does not interfere with the steering.

71 Some understeer but no problems. This is a good result for a big car.

74 Some sliding and hits the cones.

52 Subaru Outback

Tyre: Bridgestone Alenza

225/60 R18

Speed in km/h

63 Powerful ESP. The car feels soft and rolls heavily but manages.

69 Even more powerful ESP intervention but manages safely again.

72 Understeers out of the track.

66 VW Multivan

Tyre: Bridgestone Turanza

235/50 R18

Speed in km/h

61 Manages without problems, but feels soft with some body roll.

67 Too much understeering to manage the track. Soft and with no noticeable ESP.