Briefing of Continental Teves
Demonstration on B45

A TEST VEHICLE DEMONSTRATES AUTONOMOUS DRIVING ON A HIGHWAY

- You will be manually driven out of the Test Center and will manually reach the entry lane on B45 in direction of Obersthausen (North).

- Autonomous driving starts on the entry lane.
- The car finds its path in order to enter on the right most lane of B45.
- The car follows the route to Obersthausen without any human intervention except any driver’s confirmation to change the lane.
- The safety server informs your car that a breakdown vehicle is on the shoulder lane (nearby a bridge).
- Your car will execute a lane change to lower the risk of any collision; if the traffic is to dense, your car will decelerate and shift a bit to the left whilst remaining on its lane.

light traffic

1.) deceleration
2.) shift in lane

heavy traffic

- The car will exit nearby Obersthausen and the driver will take over in order to drive back over a round about.

- The same scenario will be done on the way back to the test track.