THE 5 LEVELS OF DRIVING AUTOMATION

**LEVEL 1**

The driver is in control whenever driver a support function is engaged – even if the driver's feet are off the pedals and is not steering.

The driver shall constantly supervise these support functions; the driver must steer, brake or accelerate as needed to maintain safety.

**DRIVER SUPPORT FEATURES**

- Lane keeping or -adaptive cruise control

**LEVEL 2**

The driver is not driving when these automated driving systems are engaged – even if the driver is seated in the driver’s seat.

When the system requests:

- The driver must drive

**AUTOMATED DRIVING FEATURES**

- These systems can drive the vehicle under limited conditions and will not operate unless all required conditions are met

- Lane keeping (e.g. ACSF UN Reg. 79) and adaptive cruise control at the same time

**LEVEL 3**

These automated driving systems will not require the driver to take over driving.

When the system requests:

- The driver must drive

**LEVEL 4**

This features can drive the vehicle under all conditions.

**LEVEL 5**

- Same as level 4, but system can drive everywhere in all conditions