

**Submitted by the Chairs of the  
Task Force on Automated Vehicle  
Categorisation (TF-AVC)**

**Document ADS-04 –19  
4<sup>th</sup> ADS IWG Session  
8 to 11 October 2024**

# **TASK FORCE ON AUTOMATED VEHICLE CATEGORISATION (TF-AVC)**

**ITEMS FOR CONSIDERATION BY ADS-IWG**

# TF-AVC progress

All relevant documents can be found on the TF-AVC UNECE [Wikipage](#).

- Concept agreed for categorisation for R.E.3 and S.R.1 at TF-AVC-09 (1<sup>st</sup> & 2<sup>nd</sup> October 2024):

## Category X vehicle

Category X vehicles are vehicles of categories M, N and L meeting all of the following conditions:

- (a) They are equipped with an ADS
- (b) They are not capable of being driven manually at speeds exceeding 6 km/h
- (c) They are designed to carry occupants

## Category Y vehicle

Category Y vehicles are vehicles of categories N and L meeting all of the following conditions:

- (a) They are equipped with an ADS
- (b) They are not capable of being driven manually at speeds exceeding 6 km/h
- (c) They are **not** designed to carry occupants at any time

- Informal document to 128th session of GRSG on 10/10/2024
- Items for consideration by IWG-ADS...

# Definition of ADS 'Features'

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- TF-AVC conclusion that a dual-mode definition/category would not be of benefit to the work of the screening Task Forces
- Screening Task Forces require definitions which allow regulations to distinguish which 'type' or 'feature' of an ADS is active at any time
- These definitions need to be developed at pace to allow the screening Task Forces to meet deadlines
- Previous definition for 'ADS Features' has been suggested to IWG-ADS (ADS-03-13):

ADS Features consist of:

- “*ADS Feature of Type I (ADSF-I)*” means an ADS feature which can perform system-initiated deactivations to manual driving and therefore requires the presence of a fallback user.
- “*ADS Feature of Type II (ADSF-II)*” means an ADS feature which does not perform system-initiated deactivations to manual driving and therefore does not require the presence of a fallback user.