

**Day 1, Agenda Item 3, Update of Environmental and Propulsion Performance Requirements for L-category vehicles (EPPR) as provided by Mr. Petter Asman:**

- The terms of reference and rules of procedure for the EPPR group was endorsed by GRPE in June 2013 and was annexed to the report to WP.29.
- Also, the group has a mandate to work both under the 98<sup>th</sup> agreement and under the 58<sup>th</sup> agreement, which is important for some CP's in order to enable full implementation into the regional legislation.
- The 3<sup>rd</sup> EPPR meeting was in Geneva in June 2013 and the 4<sup>th</sup> meeting of the EPPR group was held recently in Pune, India on the 8-9<sup>th</sup> October. Highlights of recent work include the following:
  - The group decided on a structure of the needed amendments for GTR no 2 which will include Test type I (emissions after cold start), Test type II (Idling) and Test type VII (CO2 and energy consumption) and a new GTR including test type III (Crank case emissions) and Test type IV (evaporative emissions) and a separate new gtr on OBD.
  - The group also decided to focus its work in the first phase on the 98<sup>th</sup> agreement but will also take on the task of transposing the relevant GTRs into UN regulations.
  - The group has started to work on a harmonized test procedure for evaporative emissions from 2-wheeled vehicles (e.g. category L1 and L3) and the target is to have a draft text in the form of a GTR ready end of spring 2014. The objective is then to amend the draft GTR in order to also cover three- wheeled vehicles in a later stage.
  - The group also started to discuss the OBD test procedure with the aim of continue more detailed discussions in phone meetings and an OBD expert meeting held during the GRPE week in January. Also for the OBD procedure the objective is to have a draft ready by the end of spring 2014 for 2-wheeled vehicles and to continue with 3-wheeled vehicles at a somewhat later stage. However the group has not decided when the work will start.
- Next meeting of the EPPR group will be held on 8<sup>th</sup> January in conjunction with GRPE. The 9<sup>th</sup> meeting is planned to be held in Tokyo, Japan in February/March. The exact dates still tbd.
- Hybrid and Electric vehicles are within the scope of the EPPR group where e.g. a test procedure for CO2-emissions and energy consumption is foreseen. Exchange of views with the EVE group would be welcome on this subject.