Test Procedure Development
Methodology

• The DTP subgroup will undertake the following tasks:
  – Devise a methodology for the development of a worldwide harmonized light-duty test procedure;
  – Synthesize input from all WLTP DTP subgroup members;
• Develop and validate a world harmonized light-duty test procedure (activities to include validation, confirmation and round-robin tests).
Test Procedure Development
Methodology

• Working methods
  – Separation of tasks between DHC and DTP is required.
  – Working subgroups will be required to address specific issues. Subgroups will work independently and report to the main DTP group.
  – Main WLTP-DTP group will be responsible for overall coordination of the subgroups, consistent drafting of the procedures, and resolution of generic issues.
Test Procedure Development Methodology

• Terminology
  – Complete terminology reference document
• Units
  – SI units will be used
• Emissions constituents
  – Criteria emissions, CO2, and fuel consumption
Test Procedure Development
Methodology

• Requirements for the DTP
  – Default test procedures of the WLTP-GTR must be defined with sufficient accuracy that future European legislation can refer to them in an editorially transparent and consistent manner. - per EU input
  – WLTP-GTR will be an international document and as such should reflect ISO standards.