

Report of a meeting between representatives of Germany, JASIC and ISO/IMMA, 07/10/04

- ASEP review on 4 October by HS, SY, KN and ES with following results:
  - Deletion of 2 datapoints from ASEP dataset (USMMA 2 (noise increase at low rpm); J4 (reference point is outlier)); result of filter is confirmation of +4.8 (5) dB/1000; -1.3 (-1.5) dB/1000 (instead of -0.95)
  - Necessary tolerance for TA and COP to be considered in more detail (+1 for TA; +3 for COP?)

HS will add extra ASEP datapoints for 6 vehicles (OE + RESS; 12 extra datapoints); HS however does not expect that above conclusions on slopes will change

- ASEP compliance by manufacturer declaration at TA
- ASEP scope limited to class 3 (PMR > 50 kW/t)
- Meeting with BMVBS on 5 October with following discussion items:
  - ASEP
    - Presentation of ASEP review conclusions to CT and SR; BMVBS fully supports but expects that some negotiation on slopes together with tolerance will still be necessary (for example: no or small tolerance because proposed ASEP limit lines represent worst case)
  - Enforcement
    - Agreement to include enforcement chapter in R41 amending document
      - Stationary noise test (current)
      - Drive-by noise test (BMVBS option 2 (reference concept with values taken from existing measurement results needed for either TA or ASEP) – BMVBS appears to no longer support option 3 (NTE) because this has loophole (all motorcycle/muffler combinations could go up to maximum NTE limit))
  - Involvement of EC
    - BMVBS will already have informal meeting with EC (Wolfgang Schneider) at the end of October to push for more EC cooperation for R51 and R41
    - CT proposes to have meeting with EC (WS + new boss (replacement of Dr Schulte-Braucks)) in early 2008 (before GRB in February 2008) to put R41 revision on EC agenda; CT suggests that minimum delegation to meet with EC should be CT (as GRB Chairman) and ES (IMMA/ACEM/ISO)
    - Line of argumentation for meeting with EC: current MC noise legislation (ECE R41/92 and corresponding EU chapters 9 and 7) has flaws that have to be corrected (no specific test conditions for TA test (therefore susceptible to ); no off-cycle noise emission requirements; no anti-tampering requirements for muffler construction and multi-mode systems; ...); GRB has developed set of modules to correct all these imperfections; next step is for EC to ensure follow-up by initiating IA (impact assessment) of limits; ASEP; ... after GRB in February 2008 to allow decision at GRB in September 2008

- Future GRB activity
  - UN/ECE Secretariat (Juan Ramos) asked CT if number of days for GRB can be reduced (because no/little work); CT declined
  - CT intends to meet with GRB NGOs (OICA, IMMA, CLEPA, ETRTO, ...) in December 2007 (CT to send mail to NGOs soon with proposed meeting dates) to decide agenda items for GRB in February 2007
- ISO work on ASEP (proposed by VDA/OICA (for M and L categories))
  - CT explains that he opposes such ISO work which would only delay entire ASEP decision process; ES agrees that there is no need for and no added value to ISO work on ASEP and adds that ISO work would probably not just delay ASEP (which is OICA aim) but also could make MC ASEP more complex than needed
- Next steps
  - End of October 2007: meeting BMVBS – EC (WS) to put pressure on EC to be more cooperative/active
  - 9 November 2007: R41WG DEG (BMVBS will provisionally allocate meeting room but IMMA to confirm that meeting will be worthwhile (progress should have been made by then on draft amending document; ASEP tolerance issues; drive-by enforcement (reference concept)))
  - December 2007: meeting to discuss GRB agenda
  - January/February 2008: meeting BMVBS – IMMA/ACEM/ISO – ES (WS + boss) to put R41 revision on EC agenda
  - February 2008: GRB
    - Deliverables
      - R41 amending document (with [ ] for certain parts/sections/values) – CT recommends not having discussion on limits to avoid upsetting EC (=R51 experience)
      - Presentation(s) with justification for each module (TA; ASEP; enforcement; AT)
      - Update on outcome of R41WG/DEG discussions on:
        - ASEP slopes/tolerances/scope/application
        - cost/effectiveness simulation of TA limit reductions
        - drive-by enforcement test (reference concept)
        - ...
    - Consideration about link between R41 and R92
      - Who represents MC RESS industry?
      - Main attention items?
      - Need for minimum OE ASEP information for RESS approval?
  - February/March 2008: meeting with EC to review GRB outcome and prepare jobs until GRB in September 2008
  - September 2008: GRB (adoption of R41 amendment (including all parameters (limits/slopes/tolerances)))
  - March 2009: WP29 approval

NTF Chairman