



**GRPE/WHDC/A23  
March 2008**

**TWENTY THIRD MEETING OF THE GRPE WORKING GROUP ON THE  
WORLDWIDE HEAVY DUTY CERTIFICATION PROCEDURE (WHDC)**

**Tokyo, Thursday 10<sup>th</sup> April and Friday 11<sup>th</sup> April 2008**

**PROVISIONAL ANNOTATED AGENDA**

Venue: JASIC Offices, 3F, Shoei Bldg., 6 Rokubancho, Chiyoda-ku, Tokyo  
Duration of the meeting: 09:30 am until 17:30 pm

---

**1.- ADOPTION OF THE AGENDA**

**2.- APPROVAL OF 22<sup>nd</sup> WHDC MINUTES**

**3.- UPDATE FROM 22<sup>nd</sup> WHDC MEETING**

**4.- DISCUSSION OF WHDC OPTIONS**

- Power determination: Engine auxiliaries, fan power
- Single reference fuel: Definition of JRC test program, fuel availability, proposal for other test programs
- Soak time: EPA response to test program definition
- Cold start weighting: Data collection and evaluation, further procedure
- PM filter specification: Timing of TÜV Nord test program, EPA comments
- Funding of test programs by: budget, engines, A/T systems, test cell capacity

**5.- OTHER WHDC ELEMENTS**

- Amendment to engine family concept
- Gasoline engines: Validation programs China & Russia, EMA/EPA response
- Alignment with future NRMM gtr: Report secretary and EMA

**6.- REVIEW OF WHDC TIME LINE**

- Next meetings

**7.- SUMMARY AND CONCLUSIONS**

**8.- OTHER BUSINESS**