

HDDF 21 – outcome of the meeting

Brussels 12 December 2012

GER test at certification

- GER_{ESC} is calculated using the weighted average of the consumption of both fuels over the ESC.
- The engine shall remain in the same Type whether operating over the ETC or over the ESC
- Type 2 additional requirements
 - $ABS (GER_{ETC} - GER_{ESC}) / GER_{ETC} \leq 20 \%$
 - Minimum 5% ? – *to be decided in HDDF22*

Calculation

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- Difference between GER_{ETC} and actual GER
 - Not an issue
 - Keep GER_{ETC} (that's the safe route)
- Annex 4 issues
 - Introduce a new Annex 4D that is copy and paste from Annex 4 in rev.6
 - Delete 4B and 4C after Comitology 3 is published

Work to be considered after GRPE65 (Jan 2013)

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- Review the indicator lighting process (1mn lighting) ?
- Full PEMS transposition will be done after GRPE, however, place holder shall be included in the informal January document

Document amending R49 rev.5

- Versions of the document
 - v6.2 is the document resulting from the 12.12.12 meeting
 - Working document for HDDF22 will be v7.0
 - Draft informal document submitted to GFV in January 2013 will be v8.0
- A draft of the GRPE working document (June 2013) shall be submitted to GRPE secretariat early enough to enable a double-check of the final working document that will be uploaded on GRPE website.