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<th>Year</th>
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<th>'09</th>
<th>'10</th>
<th>'11 (Tentative)</th>
<th>'12 (Tentative)</th>
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<td>WP29</td>
<td>(146)</td>
<td>(146)</td>
<td>(146)</td>
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<tr>
<td>GRSP</td>
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**Research Items**

<table>
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<tr>
<th>Research/Validation Objective</th>
<th>Japan</th>
<th>EEVC</th>
<th>NHTSA (US)</th>
<th>Korea</th>
<th>OICA (PDB FOAD)</th>
<th>Dummy supplier</th>
<th>[Denton/FTSS]</th>
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</thead>
</table>

**Grund Schedule**

Informal face-to-face meeting for research/validation and development

<table>
<thead>
<tr>
<th>Review</th>
<th>PP</th>
<th>WP</th>
<th>Final WP</th>
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<tbody>
<tr>
<td>GRSP 1</td>
<td>(44)</td>
<td>(45)</td>
<td>(46)</td>
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</tbody>
</table>

**Research Institute**

- Japan
- EEVC
- NHTSA (US)
- Korea
- OICA (PDB FOAD)
- Dummy supplier
- [Denton/FTSS]

**Test Conditions**

<table>
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<th>Value, conditions</th>
<th>V</th>
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</table>

**Evaluation Indicators**

- Relative movements of upper/lower neck and the force on them
- **New HRMD**
- Drawing
- **Draft** Drawing package (2D and 3D)
- **Draft** Certification procedures
- **Draft** Certification procedures
- **Draft** Biofidelity
- **Draft** Repeatability & Reproducibility
- **Draft** Sitting method (for standard seat)
- **Draft** Sitting method (for upright seat)
- **Draft** Whole vehicle or seat on sled

**Scheduled**

- GRSP
- WP29
- UN
- TBD

**Important Notes**

- These timings should be considered as indicative at this moment.
- The delivery of regulatory proposals will be dependent upon the completion of a collaborative programme to validate the test tools and protocols.
- The informal group will regularly report progress to WP29/GRSP and agree a delivery timeline by the end of 2009.