

## Electric Vehicles and the Environment Informal Working Group (EVE IWG)

<b>Title</b>	EVE IWG 74 <sup>th</sup> session agenda
<b>Date</b>	September 18 – 19, 2024
<b>Time</b>	09:30 – 05:00 JST
<b>Location</b>	Hibikoku Conference Square 8th Floor, Hibiyakokusai Bldg., 2-2-3 Uchisaiwaicho, Chiyoda-ku, Tokyo 100-0011, Japan
<b>Informal document</b>	EVE-74-03e
<b>Connection details</b>	<a href="#">Webex</a>
<b>Chairs:</b>	Mr. Michael Olechiw (United States of America) Ms. Elena Paffumi (European Commission)
<b>Vice-chairs:</b>	Ms. Chen Chunmei (China) Mr. Nobunori Okui (Japan)
<b>Secretariat:</b>	Mr. Leeson Guay (Canada)

---

### Reminders

- eHDV UN GTR informal document submission to 91<sup>st</sup> GRPE session.

**Day 1 – 74<sup>th</sup> EVE IWG session, September 18, 2024**

Item	Time (JST)	Agenda topic	Lead	Working documents
1	09:30 – 09:45	Introduction, logistics, review of agenda, meeting recap	Co-chairs, Japan, Secretariat	EVE-73-09e EVE-74-03e
2	09:45 – 10:00	Roadmap discussion	Co-chairs	EVE-74-14e
3	10:00 – 10:15	<b>HDV GTR</b> – Drafting session update	Drafting coordinator	EVE-74-XX
4	10:15 – 10:45	<b>HDV GTR</b> – Update to comments on draft text	Japan	EVE-74-11e
	00:15:00	Coffee break		
5	11:00 – 11:45	<b>HDV GTR</b> – Comments on open topics	OICA	EVE-74-18e
6	11:45 – 12:10	<b>HDV GTR</b> – UBE alternative test method proposal	China	EVE-74-08e EVE-74-09e
	02:00:00	Lunch		
7	14:00 – 14:20	<b>HDV GTR</b> – Open items and discussion points - MPR Annex - Metrics and MPRs	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
8	14:20 – 14:40	<b>HDV GTR</b> – Open items and discussion points - Scope of the eHDV GTR and small volume OEMs - Definition session, if needed		EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
9	14:40 – 15:20	<b>HDV GTR</b> – Open items and discussion points - Family definitions		EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
10	15:20 – 15:40	<b>HDV GTR</b> – Open items and discussion points - Part A pass/fail criteria	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e

Informal document: **EVE-74-03e**  
(74<sup>th</sup> EVE IWG meeting – September 18-19, 2024)

		- Part B pass/fail criteria		EVE-74-07e EVE-74-11e
11	15:40 – 16:00	<b>HDV GTR</b> – Open items and discussion points - Annex 2	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
12	16:00 – 16:20	<b>HDV GTR</b> – Open items and discussion points - Part C verification of reported virtual distance - Virtual distance metric	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
	00:15:00	Coffee break		
13	16:20 – 16:55	<b>HDV GTR</b> – Open items and discussion points - Vehicle selection - Measurement items and accuracy - Selection of test method - Alternative test method - Equivalency of test methods - Test track and on-road surface - Vehicle speed determination method 1a and 1b - Highest normal charging power - Charging to full by slow charge - Break-off criterion - Use of auxiliaries - Pure electric operational mode - Method 2 steps - Monitoring parameters	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
14	16:55 – 17:00	Closing remarks	Co-chairs	

**Day 2 – 74<sup>th</sup> EVE IWG session, September 19, 2024**

Item	Time (JST)	Agenda topic	Lead	Working documents
1	09:30 – 09:45	Introduction and review of agenda	Co-chairs	EVE-74-03e
2	09:45 – 10:15	<b>UN GTR 22</b> – Comparison testing of high and low mileage BEV	Canada	EVE-74-XX
3	10:15 – 10:30	<b>UN GTR 22</b> – Phase 3 comments and proposals	All	
4	10:30 – 10:50	<b>UN GTR 21</b> – UNR transposition update	OICA	EVE-74-16e EVE-74-17e
	00:15:00	Coffee break		
5	11:05 – 11:35	<b>UN GTR 21</b> – Proposal to apply system bench measurement to all vehicles	Japan	EVE-74-15e
6	11:35 – 12:00	<b>UN GTR 21</b> – Proposal for phase 3 highly integrated systems and fuel cell vehicles	China	EVE-74-10e
	02:00:00	Lunch		
7	14:00 – 15:20	<b>HDV GTR</b> – Open items and discussion points <ul style="list-style-type: none"> <li>- Vehicle selection</li> <li>- Measurement items and accuracy</li> <li>- Selection of test method</li> <li>- Alternative test method</li> <li>- Equivalency of test methods</li> <li>- Test track and on-road surface</li> <li>- Vehicle speed determination method 1a and 1b</li> <li>- Highest normal charging power</li> <li>- Charging to full by slow charge</li> <li>- Break-off criterion</li> <li>- Use of auxiliaries</li> <li>- Pure electric operational mode</li> <li>- Method 2 steps</li> <li>- Monitoring parameters</li> </ul>	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e

Informal document: **EVE-74-03e**  
(74<sup>th</sup> EVE IWG meeting – September 18-19, 2024)

8	15:20 – 15:40	<b>HDV GTR</b> – Open items and discussion points - Revision of definitions	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
	00:15:00	Coffee break		
9	15:55 – 16:15	<b>HDV GTR</b> – Open items and discussion points - Vehicle survey	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
10	16:15 – 16:30	<b>HDV GTR</b> – Open items and discussion points - Rationale section	Drafting coordinator	EVE-74-04e EVE-74-05e EVE-74-06e EVE-74-07e EVE-74-11e
11	16:30 – 16:40	Roadmap revisited		EVE-74-14e
12	16:40 – 16:55	Terms of Reference update - EV power curves - Motorcycle range - Authorization update	Co-chairs, Secretariat	EVE-74-12e EVE-74-13e
13	16:55 – 17:00	Closing remarks - Next EVE session - Reception information	Co-chairs, Japan, Secretariat	