

AGENDA (draft)
**4th Meeting of the informal working group on
Hydrogen and Fuel Cell Vehicles
Global Technical Regulation No. 13 (Phase 2)**

Date:

Tue 16 October 2018 (Day 1): 10:00 - 17:00

Wed 17 October 2018 (Day 2): 09:30 - 17:00

Thu 18 October 2018 (Day 3): 09:30 - 13:00

Location:

Meeting room MERO 00/108 - Avenue de Tervuren 41 - 1040 - Brussels - Belgium

Contact person:

Peter Broertjes

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Day 1					
	Agenda Items	Min.	Time	Presenters	Documents
1	Welcome and practical arrangements -- Welcoming remarks	20	10:00 10:20	Chairman, EU	
2	Approval of the agenda	15	10:20 10:35	Chairman	GTR13-4-01
3	Approval of the meeting minutes of the 3rd meeting	10	10:35 10:45	Chairman	GTR13-3-25
4	Review of Terms of Reference	5	10:45 10:50	Chairman	GTR13-2-15
5	Updates of CP Activity	75	10:50 12:05		
	a: Canada			K. Hendershot	
	b: China			Y. He / Dr. Sun Bei	GTR13-4-16, 18
	c: EU			P. Broertjes	
	d: Japan			H. Ito	GTR13-4-05
	e: Korea			S. Woo	
	f: USA	N. Nguyen / S.Kuppa			
	Lunch break	75	12:05 13:20		
6	Updates of SDO/Tech Committees	35	13:20 13:55		
	a: ISO/TC 197:			A.Tchouvelev	GTR13-4-04
	b: SAE			G. Scheffler	
	c: CSA CHMC2			B. Hobein	GTR13-4-13
7	Schedule of the project	30	13:55 14:25	Secreatry	GTR13-4-02
8	Presentations from Industries	20	14:25 14:45		
	a. Nikola Motor Company			Nikola Motor Company	GTR13-4-20
	Break	20	14:45 15:05		
9	Heavy duty vehicles and buses (TF1)	20	15:05 15:25	S. Kwon	GTR13-4-14
	a: Vehicle class				
	b: Static rollover				
	c: Other items				GTR13-4-19
10	Receptacle (TF2)	10	15:25 15:35	L. Gambone	
11	Recommendations from TC197 (TF5)	20	15:35 15:55	A. Tchouvelev	GTR13-4-03
12	Wrap-up of Day 1 / Proposal for Day 2	5	15:55 16:00	Chairman / Secreatry	

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	Agenda Items	Min.	Time	Presenters	Documents
11	Overview of agenda, any items from Day 1	10	9:30 9:40	Chairman / Secreatry	
12	Heavy duty vehicles and buses (TF1)	10	9:40 9:50	S. Kwon	GTR13-4-21
13	Material compatibility test methods	60	9:50 10:50	SAE/G. Scheffler	GTR13-4-07
	Break	20	10:50 11:10		
14	HG-SCC test for Aluminum	65	11:10 12:15	H.Tamura	GTR13-4-06
	Lunch break	90	12:15 13:45		
15	Review result of initial burst pressure requirement	30	13:45 14:15	Korea, China, members	GTR13-3-03
	Views of CPs and members on Japanese proposal				
16	Recommendations for test procedures (TF3)	60	14:15 15:15	L. Gambone	GTR13-4-22.23
	Break	20	15:15 15:35		
17	Fire test (TF4)				
	a. Fire test discussions in TF4	40	15:35 16:15	G. Scheffler	GTR13-4-08
	b. Leak no-burst technology	30	16:15 16:45	V. Molkov	GTR13-4-12
18	TF5_interface topics	15	16:45 17:00	A. Tchouvelev	GTR13-4-15
19	Wrap-up of Day 2 / Proposal for Day 3	15	17:00 17:15	Chairman / Secreatry	

Day 3

	Agenda Items	Min.	Time	Presenters	Documents
20	Overview of agenda, any items from Day 2	10	9:30 9:40	Chairman / Secreatry	
21	TF5_interface topics discussions	15	9:40 9:55	A. Tchouvelev	GTR13-4-15
22	Long term stress rupture	30	9:55 10:25	G. Scheffler	GTR13-4-09 GTR13-4-10
23	Liquid hydrogen Strage System	20	10:25 10:45	China	GTR13-4-17
	Review of action items & Schedule	30	10:45 11:15	A. Ryan / Secretary	GTR13-4-24
24	Other business	20	11:15 11:35		
	Next meeting	15	11:35 11:50		
25	Closing remarks	20	11:50 12:10	Chairman	