



ISO/TC 197
Hydrogen technologies

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ISO/TC 197 plenary meeting on December 8-9, 2016 in Egmond, Netherlands

ISO/TC197 WG27 TG2

**Hydrogen Fuel –Product Specification -
PEM fuel cell applications for stationary appliances
Maintenance Work Schedule**

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Progress and future plans

Jan 2016: Original WD14687

Jun 2016: Submitted TG2 comments

Jun 2016: WG27 meeting in Munich

Nov 2016: Revised WD14687

Questionnaire to solicit TG2 participation by Dec 21

Dec 6, 2016: WG27 meeting in Amsterdam

Jan 2017: Maintenance work (e-mail)

Feb 2017: ISO/CD14687 circulation

End of May: WG27/TG2 meeting in Seoul

Maintenance work of WG27 TG2

- 1) Review of values in Table 1 of present ISO14687-3
- 2) Harmonization of analytical methods of total halogenated compounds with those of TG1 and ISO/TC158
- 3) Basic approaches to hydrogen quality: discuss methodologies with reference to the progresses of WG28 and WG27 / TG1
- 4) Consolidation of three standards into one under ISO 14687
Inputs from WG27 TG2 to ISO14687 WD, consolidated document of the three
(Current plan is to provide resolutions from TG2 on the related comments collected on ISO 14687 CD)

Schedule for WG27 TG2

Schedule for standardization of ISO /TC 197 WG 27 TG 2						(ISO 14687)		Dec. 2, 2015	
(TG 2 : PEM fuel cell applications for stationary appliances)								Dec. 6, 2016 revised	
year 2014	2015		2016		2017		2018		
ISO 14687-3	ISO 14687	New Project	WD	WD 2	CD	DIS	FDIS	ISO 14687	
★ IS Feb.	(1) target	◆ Oct 15	◆ Jan	◆ Nov	◆ Feb	◆ Oct	◆ Apr 15	◆ Oct 15	
	(2) plenary meeting	● Dec. Torrance CA, USA		● Dec. Petten, Holland		● Oct		● Oct 15	
	(3) WG 27 meeting	● Dec. 2 Torrance CA, USA	● Feb.23 Fukuoka, Japan	● Web.Sep. Dec.6 Petten, Holland	● May Seoul Korea	● Oct	● Apr 15		
	(4) TG 2 meeting	● Dec. 2 Torrance CA, USA	● 2nd meeting Jun. 30 Munich, Germany	★ questionnaire	● 3rd meeting May Seoul Korea	● 4th meeting	● Apr 15		

Thank You for your attention