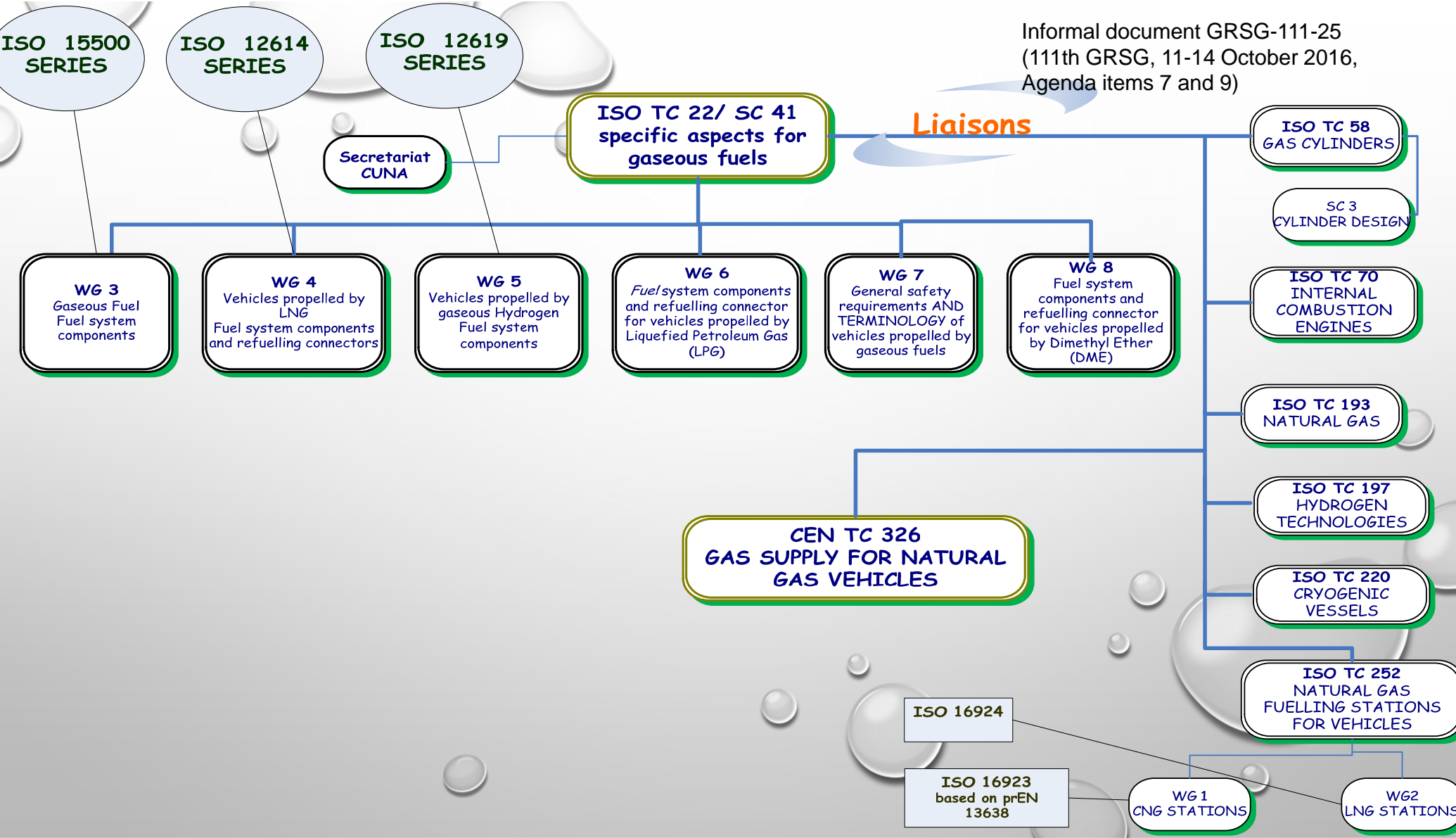


Informal document GRSG-111-25
(111th GRSG, 11-14 October 2016,
Agenda items 7 and 9)



ISO TC 22/SC 41

Number of published ISO standards under the direct responsibility of ISO/TC 22/SC 41 (number includes updates):	64
Participating countries:	16
Observing countries:	10

ISO 12614

Road vehicles -- Liquefied natural gas (LNG) fuel system components -- Part 1 to Part 18 published - (Part 19 under development)

ISO 12617

Road vehicles -- Liquefied natural gas (LNG) refuelling connector -- 3,1 MPa connector

ISO 12619

Road vehicles -- Compressed gaseous hydrogen (CGH₂) and hydrogen/natural gas blend fuel system components -- Part 1 to Part 5 published (Part 6 to Part 16 under development)

ISO 14469

Road vehicles -- Compressed natural gas (CNG) refuelling connector -- Part 1 to Part 3

ISO 15500

Road vehicles -- Compressed natural gas (CNG) fuel system components -- Part 1 to Part 20

ISO TC 22/SC 41

ISO 15501

Road vehicles -- Compressed natural gas (CNG) fuel systems -- Part 1 and Part 2

ISO 16380

Road vehicles -- Blended fuels refuelling connector

ISO/DIS 19723

Road vehicles -- Liquefied natural gas (LNG) fuel systems -- Part 1 and Part 2

ISO/AWI 19825

Road vehicles - Liquefied Petroleum Gas (LPG) refuelling connector

ISO/AWI 20766-1

Road vehicles -- Liquefied petroleum gas (LPG) fuel systems components -- Part 1 to Part 9

ISO/AWI 21104

Road vehicles -- Liquefied natural gas (LNG) Low pressure refuelling connector -- 1,8 MPa connector

ISO/NP 21266

Road vehicles -- Compressed gaseous hydrogen (CGH₂) and hydrogen/natural gas blends fuel systems -- Part 1 and Part 2

MAIN RESOLUTIONS TAKEN AT 3RD PLENARY MEETING – JUNE 24TH, 2016 TOKYO, JAPAN

RESOLUTION #60

- SC41 UNANIMOUSLY AGREED TO ASK ISO/CS TO SEND ISO/FDIS 14469 FOR PUBLICATION

RESOLUTION #61

- SC41 UNANIMOUSLY AGREED TO ASK ISO/TC22 TO SEND A NWIP FOR ECU. IT IS AGREED TO TAKE ALL THE ASPECT ALREADY TREATED IN UNECE R110 AND R115. THE SCOPE IS THE FOLLOWING: THIS INTERNATIONAL STANDARD SPECIFIES TESTS AND REQUIREMENTS FOR THE ELECTRONIC CONTROL UNIT, A NATURAL GAS FUEL SYSTEM COMPONENT INTENDED FOR USE ON THE TYPES OF MOTOR VEHICLES DEFINED IN ISO 3833. THIS INTERNATIONAL STANDARD IS APPLICABLE TO VEHICLES (MONO-FUEL, BI-FUEL OR DUAL-FUEL APPLICATIONS) USING NATURAL GAS IN ACCORDANCE WITH ISO 15403.

RESOLUTION #63

- SC41 UNANIMOUSLY AGREED TO ASK ISO/CS TO PURSUE THE CREATION OF A JOINT WORKING GROUP WITH TC197 WG18 TO DEVELOP ISO 19882 (GASEOUS HYDROGEN -- LAND VEHICLE FUEL TANKS -- THERMALLY ACTIVATED PRESSURE RELIEF DEVICES).

RESOLUTION #77

- SC41 UNANIMOUSLY AGREED TO MODIFY TITLE OF WG7 FROM "ROAD VEHICLES – GENERAL SAFETY REQUIREMENTS FOR GASEOUS FUELED VEHICLES" TO "ROAD VEHICLES – GENERAL SAFETY REQUIREMENTS FOR GASEOUS FUELED VEHICLES AND TERMINOLOGY" AND TO INCLUDE ISO/PWI 21059 "ROAD VEHICLES -- SPECIFIC ASPECTS FOR GASEOUS FUELS -- TERMINOLOGY" IN THE WG7 WORK PROGRAMME.



**MAIN RESOLUTIONS TAKEN AT
3RD PLENARY MEETING – JUNE 24TH, 2016
TOKYO, JAPAN**

RESOLUTION #78

- SC41 UNANIMOUSLY AGREED TO INVESTIGATE THE POSSIBILITY TO LAUNCH A NWIP RELATED TO "QUALIFICATION OF PERSONNEL FOR INSTALLATION, MAINTENANCE AND SERVICE OF GASEOUS FUELED VEHICLES".

RESOLUTION #81

- SC41 UNANIMOUSLY AGREED TO SEND A CIB INSIDE SC41 IN ORDER TO KNOW THE INTEREST OF PREPARING CONFORMITY ASSESSMENT STANDARD (CASCO) FOR CNG COMPONENTS.

RESOLUTION #83

- SC41 UNANIMOUSLY AGREES TO FURTHER INVESTIGATE WITH ISO/TC8 "SHIPS AND MARINE TECHNOLOGY" / SC8 "SHIP DESIGN" TO ESTABLISH A JWG WITH ISO/TC22/SC41/WG7 IN ORDER TO COVER STANDARDIZATION OF FUEL SYSTEM ON BOATS TO HARMONIZE THE IMO REQUIREMENTS FOR THE USE OF CNG, LNG AND BIOMETHANE.
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