



## ISO/TC 28 Petroleum products and lubricants Advisory Group

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**ISO/TC 28 AG N 239**

**2002-09-16**

**To: Members of the ISO/TC 28 AG**

**Copy to: ISO/TC 28 P-members  
ISO/TC 28 O-members  
ISO/TC 28 L-members  
ISO/CS**

Dear Member,

### **Notification and draft agenda for the next meeting of the ISO/TC 28 Advisory Group**

The ISO/TC 28 Advisory Group will meet prior to the 22<sup>nd</sup> plenary meeting of TC 28.

The AG meeting is scheduled for: **MONDAY 11 NOVEMBER 2002 commencing at 8 a.m.**, and will continue on Tuesday 12 November 2002.

The meeting will be held at the UNI headquarters in Milan, Italy. The address for UNI is as follows:

Ente Nazionale Italiano di Unificazione  
Via Battistotti Sassi 11/b  
20133 Milano  
Italy

Directions on how to get to UNI and local hotel details have been distributed in document 28 N 2165. Please contact me if you need a copy of this document (I can e-mail it to you if I you give your e-mail address).

A draft agenda is attached. Please notify me in writing if you wish for changes/additions/deletions to be made to the draft agenda.

Yours sincerely

**Paula Watkins**

Paula Watkins  
Secretary to ISO/TC 28/AG

28agn239.doc

## Draft agenda for ISO/TC 28/AG meeting to be held on 11-12 November 2002, Milan, Italy

Item	Subject	Document reference
1.	Opening the meeting (8 a.m.)	
2.	Roll call of delegates	
3.	Adoption of the agenda	28/AG N 239
4.	Approval/adoption of the report and draft resolutions from the previous meeting	28/AG N 238
5.	Discussion on ISO/TC 28 and ASTM D02 overlap of work: consideration of memorandum of understanding (MOU) developed by ISO/TC 35 and ASTM D01	
6.	Discussion on sulfur test methods: review of titles, scopes and applicability	28 N 2175*
7.	Discussion on ISO/TC 28 policy on the development of ISO standards without a precision statement	
8.	Review results of voting on new work item proposals (NPs) and committee drafts (CDs)	
8.1	If necessary, i.e. if negative votes are cast, review the results of voting on the following CDs:	To be issued, if necessary
8.1.1	ISO/CD 4263-3 <i>Petroleum and related products — Determination of the ageing behaviour of inhibited oils and fluids — TOST test — Part 3: Anhydrous procedure for synthetic hydraulic fluids</i> [28 N 2166] (ballot terminates on 2002-10-26)	
8.1.2	ISO/CD 4263-4 <i>Petroleum and related products — Determination of the ageing behaviour of inhibited oils and fluids — TOST test — Part 4: Procedure for industrial gear oils</i> [28 N 2167] (ballot terminates on 2002-10-26)	
8.1.3	Combined new work item proposal (NP) and committee draft (CD) ballot for the revision of ISO 4259 <i>Petroleum products — Determination and application of precision data in relation to methods of test</i> [28 N 2168] (ballot terminates on 2002-11-05)	
8.2	Review the results of voting on the following NPs:	
8.2.1	NP to reinstate onto the work programme ISO 15595 <i>Petroleum and related products — Determination of the oxidation stability and corrosivity of fire-resistant fluids</i> [28 N 2162]	28 N 2172
8.2.2	NP to reinstate onto the work programme ISO 15596 <i>Petroleum and related products — Determination of hydrolytic stability of fire-resistant fluids</i> [28 N 2163]	28 N 2173

Item	Subject	Document reference
9.	<b>Review the ISO/TC 28 work programme/Decide on priorities/Resolve problems</b>	
9.1	<b>Projects automatically cancelled in accordance with ISO/TMB Resolution 55/1998 and ISO/TMB Resolution 08/2001</b>	
9.1.1	ISO/DIS 2207 <i>Petroleum waxes – Determination of congealing point</i>	
9.1.2	ISO/AWI 2908 <i>Petroleum waxes – Determination of oil content</i>	
9.1.3	ISO/DIS 3841 <i>Petroleum waxes – Determination of the melting point (cooling curve)</i>	
9.1.4	ISO/DIS 6616 <i>Petroleum products – Determination of distillation characteristics at reduced pressures</i>	
9.1.5	ISO/AWI 6619 <i>Petroleum products and lubricants – Determination of acid number – Potentiometric titration method</i> [See Resolution 9 from 2001 ISO/TC 28/AG meeting]	<b>28/AG N 238</b>
9.1.6	ISO/WD 7120 <i>Petroleum products and lubricants – Petroleum oils and other fluids – Determination of rust-preventing characteristics in the presence of water</i>	
9.1.7	ISO/DIS 8708 <i>Crude petroleum oil – Determination of distillation characteristics using 15 theoretical plate column</i>	
9.1.8	ISO/DIS 9262 <i>Petroleum and related products – Determination of low temperature viscosity characteristics of automotive lubricants – Rotational viscometer method</i>	
9.1.9	ISO/CD 11008 <i>Petroleum products and lubricants – Determination of extreme pressure properties of lubricating greases – Four ball method</i>	
9.1.10	ISO/WD 11010 <i>Petroleum products and lubricants – Determination of the upper operating temperature of lubricating greases</i>	
9.1.11	ISO/DIS 11013 <i>Quenching media – Evaluation of quenching ability of an industrial unit</i>	
9.1.12	ISO/CD 15269 <i>Industrial quenching oils – Determination of cooling characteristics – Silver probe test method</i>	
9.2	<b>Review standards proposed for revision following systematic review which have not progressed</b>	
9.2.1	ISO 3104:1994 <i>Petroleum products – Transparent and opaque liquids – Determination of kinematic viscosity and calculation of dynamic viscosity</i>	
9.2.2	ISO 3105:1994 <i>Glass capillary kinematic viscometers – Specification and operating instructions</i>	
9.2.3	ISO 3771:1994 <i>Petroleum products – Determination of base number – Perchloric acid potentiometric titration method</i>	
9.2.4	ISO 7536:1994 <i>Petroleum products – Determination of oxidation stability of gasoline – Induction period method</i>	
9.3	<b>Review other projects which have not progressed</b>	
9.3.1	ISO/CD 3837 <i>Liquid petroleum products – Determination of hydrocarbon types – Fluorescent indicator adsorption method</i>	
9.3.2	ISO/DIS 16591 <i>Petroleum products – Determination of sulfur content – Oxidative microcoulometry method</i>	

<b>Item</b>	<b>Subject</b>	<b>Document reference</b>
<b>9.4</b>	<b>Consider results of the 2002 systematic review of ISO/TC 28 standards</b>	<b>28 N 2171</b>
<b>9.4.1</b>	ISO 2977:1997 <i>Petroleum products and hydrocarbon solvents – Determination of aniline point and mixed aniline point</i>	<b>28 N 2171 A</b>
<b>9.4.2</b>	ISO 3013:1997 <i>Petroleum products – Determination of the freezing point of aviation fuels</i>	<b>28 N 2171 B</b>
<b>9.4.3</b>	ISO 3015:1992 <i>Petroleum products – Determination of cloud point</i>	<b>28 N 2171 C</b>
<b>9.4.4</b>	ISO 5662:1997 <i>Petroleum products – Electrical insulating oils – Detection of corrosive sulfur</i>	<b>28 N 2171 G</b>
<b>9.4.5</b>	ISO 6073:1997 <i>Petroleum products – Prediction of the bulk moduli of petroleum fluids used in hydraulic fluid power systems</i>	<b>28 N 2171 H</b>
<b>9.4.6</b>	ISO 6250:1997 <i>Petroleum products – Determination of the water reaction of aviation fuels</i>	<b>28 N 2171 I</b>
<b>9.4.7</b>	ISO 6297:1997 <i>Petroleum products – Aviation and distillate fuels – Determination of electrical conductivity</i>	<b>28 N 2171 J</b>
<b>9.4.8</b>	ISO 8973:1997 <i>Liquefied petroleum gases – Calculation method for density and vapour pressure</i>	<b>28 N 2171 N</b>
<b>9.4.9</b>	ISO 11007:1997 <i>Petroleum products and lubricants – Determination of rust-prevention characteristics of lubricating greases</i>	<b>28 N 2171 P</b>
<b>9.4.10</b>	ISO 12156-1:1997 <i>Diesel fuel – Assessment of lubricity using the high-frequency reciprocating rig (HFRR) – Part 1: Test method</i>	<b>28 N 2171 Q</b>
<b>9.4.11</b>	ISO 13736:1997 <i>Petroleum products and other liquids – Determination of flash point – Abel closed cup method</i>	<b>28 N 2171 R</b>
<b>10.</b>	<b>Review preliminary work items (PWIs)</b>	
<b>10.1</b>	Revision of ISO 4264 <i>Petroleum products – Calculation of cetane index of middle-distillate fuels by the four-variable equation</i>	
<b>10.2</b>	Revision of ISO 6246 <i>Petroleum products – Gum content of light and middle distillate fuels – Jet evaporation method</i>	
<b>10.3</b>	Revision of ISO 6295 <i>Petroleum products – Mineral oils – Determination of interfacial tension of oil against water – Ring method</i>	
<b>10.4</b>	Revision of ISO 7941 <i>Commercial propane and butane – Analysis by gas chromatography</i>	
<b>10.5</b>	Revision of ISO 10307-1 <i>Petroleum products – Total sediment in residual fuel oils – Part 1: Determination by hot filtration</i>	
<b>10.6</b>	Revision of ISO 10370 <i>Petroleum products – Determination of carbon residue – Micro method</i>	
<b>10.7</b>	Development of ISO 15029-2 <i>Petroleum and related products – Determination of spray ignition characteristics of fire-resistant fluids – Part 2: Spray test – Stabilized flame heat release spray method</i>	
<b>10.8</b>	Development of ISO 15029-3 <i>Petroleum and related products – Determination of spray ignition characteristics of fire-resistant fluids – Part 3: Spray test – Large scale method</i>	
<b>10.9</b>	<i>Petroleum products – Distillation of residual petroleum at very low pressure [see Resolution 16 from 1996 ISO/TC 28 meeting]</i>	<b>28 N 1886 Rev</b>

<b>Item</b>	<b>Subject</b>	<b>Document reference</b>
<b>11.</b>	<b>Standards not listed elsewhere on the agenda which require a project leader</b>	
11.1	ISO 3839:1996 <i>Petroleum products – Determination of bromine number of distillates and aliphatic olefins – Electrometric method</i>	
11.2	ISO 4404-1:2001 <i>Petroleum and related products – Determination of the corrosion resistance of fire-resistant hydraulic fluids — Part 1: Water-containing fluids</i>	
11.3	ISO 7624:1997 <i>Petroleum products and lubricants – Inhibited mineral turbine oils – Determination of oxidation stability</i>	<b>28 N 2171 M</b>
<b>12.</b>	<b>Consider new work item proposals</b> (see Resolution 10 from 2000 ISO/TC 28/AG meeting)	<b>28/AG N 230</b>
12.1	<i>Petroleum products – Determination of the thermal stability and oxidation stability of lubricating oils – Panel coker test</i>	
12.2	<i>Petroleum products – Determination of individual components and groups of components in gasoline by high efficiency open tubular gas chromatography – Part X: Detailed characteristics of hydrocarbons in spark-ignition engine fuels</i>	
12.3	<i>Petroleum and related products – Determination of dropping point of lubricating grease – Automatic method</i>	
12.4	<i>Petroleum products – Determination of the viable microbial content of fuels and fuel components boiling below 390 °C – Filtration and culture method</i>	
<b>13.</b>	<b>Any other business</b>	
<b>14.</b>	<b>Date of the next meeting</b>	

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\* To be circulated