



ISO/TC 28/SC 6 Petroleum products and lubricants – Bulk cargo transfer, accountability, inspection and reconciliation

Secretary: Paula Watkins, American Petroleum Institute, 1220 L Street NW, Washington, DC 20005, USA
Tel: +1 202 682 8197 Fax: +1 202 962 4714 E-Mail: watkinsp@api.org

ISO/TC 28/SC 6 N 316

2001-08-13

To: P-members
O-members
L-members

Copy to: ISO/CS

Result of 2001 systematic review of ISO 9030:1990

In accordance with subclause 2.9 of part 1 of the ISO/IEC directives, International Standards coming up to five years of age since publication have to be reviewed by the P-members of the committee responsible for their development. The systematic review aims at deciding whether these International Standards should be:

- Confirmed
- Revised
- Withdrawn.

The decision regarding confirmation, revision or withdrawal will be based on the degree to which the International Standards have been implemented at the national level and applied in practice.

Please find attached the results of the review of:

ISO 9030:1990 *Crude petroleum — Determination of water and sediment — Centrifuge method*
(last confirmed in 1996)

The ISO Technical Management Board (ISO/TMB) has requested that committee secretariats base their decisions on the actual usage that the International Standard is getting. In this regard, the ISO/TMB has stated that the following criteria should be applied:

- if the International Standard has been implemented as a National Standard or is being used without change by at least five member bodies, it can be confirmed;
- if the International Standard is adopted nationally but with modifications, the modifications should be considered with a view to revision of the International Standard;
- if the International Standard is not used either directly or indirectly through adoption as a National Standard by at least five members, it should be withdrawn;
- if the ratio:
$$\frac{\text{Sum of total points per P-member voting obtained in the Evaluation of Market Relevance (y)}}{\text{Sum of P-members voting (x)}}$$
 is < 9 , the International Standard should be proposed for withdrawal.

Although 3 P-members suggested that the standard is revised, only 2 of these members gave details of how the standard should be revised, and none of these members were able to nominate experts to participate in the revision. Therefore, based on the replies received, I recommend that ISO 9030:1990 is CONFIRMED.

This issue will be discussed at the forthcoming coordinating meeting of ISO/TC 28/SC 6 that will be held on 11 September 2001.

Yours sincerely

Paula Watkins

Paula Watkins
Secretary to ISO/TC 28/SC 6



RESULT OF SYSTEMATIC REVIEW OF AN ISO STANDARD	
Date 2001-08-13	Reference number ISO/TC 28 /SC 6 N 316
Title of the TC or SC concerned Bulk cargo transfer, accountability, inspection and reconcilliation	

Reference number and title of the standard ISO 9030:1990, Crude petroleum – Determination of water and sediment – Centrifuge method
--

Result

Member body (x)	Pts (y)	P-members in favour of withdrawal	P-members in favour of revision	P-members in favour of confirmation	P-members not replying
Belgium	9			X	China Russian Federation Spain Tanzania
France	10			X	
Germany	9			X	
Israel	10			X	
Italy	13			X	
Japan	13			X	
Netherlands	15		X		
Romania	11			X	
Singapore	9		X		
Slovakia	12			X	
Sweden	15			X	
Trinidad & Tobago	15		X		
UK	3	X			
USA	8			X	
Switzerland					Abstained
Total (x) 14	(y) 152	Total 1	Total 3	Total 10	Total 5
O-Member body	Pts	O-members in favour of withdrawal	O-members in favour of revision	O-members in favour of confirmation	
Poland	8			X	

Y/x = 11					
In the light of the above results, this International Standard					
<input checked="" type="checkbox"/>	should be confirmed				
<input type="checkbox"/>	will be revised				
Tentative target date for submission:		as a DIS:			
		as a FDIS:		for publication: <input checked="" type="checkbox"/>	
<input type="checkbox"/>	should be proposed for withdrawal (y/x < 9)				

Registration by the Central Secretariat

Secretariat API / ANSI	Signature of secretary Paula Watkins	Date	Allocated project number
---------------------------	--	------	--------------------------

Comments received during the systematic review of ISO 9030:1990

France

Number of the national publication: NF EN ISO 9030:1990.

Expert to participate to revision: M. Guy le Dez
Total Fina Elf – Raffinerie de Normandie
BP 98
76700 Harfleur
France
Tel: +33 1 2 35 55 40 55
Fax: +33 1 2 35 55 42 77

Japan

JIS K 2601

Netherlands

We think this method can be further improved. There may be difficulties with emulsion formation when dispersants are used.

Singapore

Recommended activity = Revise.

The aspects requiring revision:

- a) Propose to change solvent from toluene to xylene to reduce vapour in the environment.
- b) Now that ISO has accepted that reproducibility and repeatability formulae should have intercept constants to account for random errors which are independent of magnitude of test results, reputability and reproducibility formulae/tables should be re-determined to include intercept constants.

UK

The method is not recognized in the UK for custody transfer movements. It has never been implemented as a British Standard and the IP withdrew it from their portfolio of standards some time ago. We do not believe that the standard is widely used nowadays and suggest that it be withdrawn.

USA

Expert to participate to revision: Mr. C J Greenway
Chevron Research & Tech. Co.
100 Chevron Way. Bldg. 51-1204
Richmond, CA 94802-0627
Tel: +1 510 242 2344
Fax: +1 510 242 5767
e-mail: chjg@chevron.com