



ISO Central Secretariat editorial comments*
Commentaires rédactionnels du Secrétariat central de l'ISO**

ISO/DIS 10417

ISO/TC 67/SC 4

* To be taken into consideration when preparing the revised draft.

** À prendre en considération lors de la préparation du projet révisé.

This document has been accepted editorially for circulation for the DIS vote. However the following editorial points must be addressed in the revised text which you prepare for the FDIS vote:

1) Clause 3: please use the standard ISO introductory text, adapted to include the defs. from ISO 9000:2000, which then becomes a normative reference and needs to be added to clause 2.

2) Many of the defs. in clause 3 say only "see ISO 10432". This is not permitted; either delete the term, as ISO 10432 is referenced normatively anyway, or repeat the definition word-for-word from ISO 10432 and give reference (informative) to 10432 in square brackets following the definition. See C.1.4 in annex C of the ISO/IEC Directives, Part 2, for explanation and example.

3) Likewise, a number of clauses say only "Refer to 5.x.x." This is unhelpful to the user. Please rewrite as "The requirements in 5.x.x apply. " or "It is recommended to follow the guidance in 5.x.x for selection." or something which is more explanatory and makes clear what "refer" means.

4) Subclause 5.2.3.4 uses units scfm; what exactly is this? If it is standard cubic feet per minute you must also provide the SI equivalent, and put this USC term in parentheses following.

5) Please be aware that if an appropriate International Standard exists it shall be quoted instead of a national standard. Have you considered using ISO 9712 instead of SNT-TC-1A, as has been done in other TC 67 docs.? If not you must delete ISO 9712 from clause 2 (or add it to the Bibliography) as it is not mentioned in the entire document. The same applies to ISO 11960.

6) Annex A: Please delete the units lbs/in in A.2.2 4, as no other parameters have units, and these units are unacceptable without the SI units preceding.

7) Annex D: D.2 step 4 what is 15 %t? Typo?

Please ensure that in all cases SI units **precede** USC units. In particular, Form D.1 is lacking SI units.

D.4 what is w/Air?

8) Annex E: please note that the symbol for pressure is lower-case p ; bar is not an SI unit; please use pascals instead. Again, SI units **must** be provided, USC units are optional. Please ensure that in all cases SI units **precede** USC units.

E.1.7 why is build-up time t preceded by a Δ ??

E.2.2 If you provide a sample calculation in USC you must precede it by a calculation in SI units. The ISO system uses SI.

We look forward to a revised text incorporating the above comments. Thank you for your kind cooperation.

Technical Editor(s) Rédacteur(s) technique(s)	Hornfeld Carolyn (E-mail:)	Date 2002-04-05
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