

18 February 2016

FOBAS bulletin: **ISO DIS 8217 (Draft International Standard) is now out for voting**Applicability: **Ship owners and operators**

This bulletin provides a development update of the sixth edition of the ISO 8217 International Marine Fuel Standard. Currently the Draft International Standard (DIS) 8217 is with the National Standardisation Bodies for voting until 4 April 2016. During this time, members will have the opportunity to respond with their comments. The ISO working group (ISO/TC 28/SC 4/WG 6) will then reconvene to review the comments received from the National Standardisation Bodies and make further amendments as required. The draft standard may be sent round for another vote, should there be significant changes.

We wish to assure you that Lloyds Register, being a member of the ISO 8217 working group, is actively representing our clients to ensure any concerns from a fuel buyer's perspective are properly addressed.

Here are some of the key changes expected in the new revision of ISO 8217 when compared to the ISO 8217:2012 edition-

- Amendments to the scope (Clause 1) and to the General requirements (Clause 5) to represent the evolving composition of fuels, such as the inclusion of synthetically processed products - Gas to Liquids (GTL), Biomass to Liquids (BTL), etc.
- Changes to the grading of distillate fuels include the following
 - Additional grades, DFA, DFZ and DFB have been added with a maximum fatty acid methyl ester (FAME) content of 7.0 volume %, redefining the term 'de-minimis'
 - Specific reference to the cold flow properties of DM grade fuels and how this can be best managed
- Removal of some of the informative annexes, placing some key information into the body of the standard, and making reference to industry publications such as CIMAC for easy access and a more comprehensive source of information. A more specific CIMAC document which will provide details on the reasoning behind the changes to this standard is currently being written.

Please note that the DIS 8217 is available for download from www.iso.org however, we would like to emphasise that this is a draft version. Any comments, questions or concerns should be passed through your respective Standardisation Bodies. We will also be happy to collate this information and pass onto the ISO working group to fully address your concerns through our active representation.

If you need further clarification or have any comments or questions, please contact us at fobas@lr.org.