11TH INTERNATIONAL CONFERENCE ON STABILITIY, HANDLING AND USE OF LIQUID FUELS October 18-22, 2009 Prague, Czech Republic

FURTHER DEVELOPMENTS IN THE MEASUREMENT OF LIQUID PHASE H₂S IN MARINE FUELS

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At the last 2007 IASH conference in Tuscon, a presentation titled "New developments in the measurement of liquid phase H_2S in marine fuels" discussed the safety and practical issues associated with the presence and measurement of H_2S .

Since the last conference, there has been intense activity regarding the revision of the marine fuel specification ISO 8217, the development of an Energy Institute test method for H_2S , a ruggedness trial, two round robins to determine precision, optimization of the procedure and changes to the apparatus, and results from field tests.

This presentation will discuss the aims and potential future changes to the specification, identify the effects of key test apparatus parameters, and show how the development of the test method and apparatus has progressed.

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