

Contents Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Method A — Determination of stability of HFB fluids at ambient temperature	2
3.1 Principle	2
3.2 Reagents	2
3.3 Apparatus	2
3.4 Samples	2
3.5 Procedure	4
3.6 Calculation	5
3.7 Precision	6
4 Method B — Determination of stability of HFB fluids at medium temperature	7
4.1 Principle	7
4.2 Apparatus	7
4.3 Samples	7
4.4 Procedure	7
4.5 Expression of results	8
4.6 Precision	8
5 Method C — Determination of stability of HFB.LT fluids at low temperature	9
5.1 Principle	9
5.2 Reagent	9
5.3 Apparatus	9
5.4 Samples	9
5.5 Procedure	9
5.6 Calculation	10
5.7 Precision	11
6 Test report	11
Bibliography	12

The following referenced documents are cited for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 648:1977, *Laboratory glassware — One-mark pipettes*

ISO 3170:—²⁾, *Petroleum liquids — Manual sampling*

ISO 3596:1987, *Water for analytical laboratory use — Specification and test methods*

ISO 3733:1999, *Petroleum products and bituminous materials — Determination of water — Distillation method*

1) LT is the designation for low temperature applications.

2) To be published. (Revision of ISO 3170:1986)