



DEFENSE CONTRACT MANAGEMENT AGENCY

3901 ADAMS AVENUE, BUILDING 10500
FORT GREGG-ADAMS, VA 23801-1809

DCMA-TDS

October 25, 2023

MEMORANDUM FOR RECORD

SUBJECT: POLICY NOTICE FOR INTERIM GUIDANCE FOR MIL-STD-1518E AND
OMITTING FREEZE POINT TEST FOR N.O.S. FUEL

This policy notice provides guidance for MIL-STD-1518E, para 3.6.6 and Table III, for omission of the freeze point test for Not Otherwise Specified (N.O.S.) fuel. This guidance only modifies the freeze point test requirement. All other requirements remain in effect.

The Air Force Petroleum Office (AFPET) is in the process of updating MIL-STD-1518. As part of the update, the N.O.S. fuel processes will be significantly changed, to include testing requirements. AFPET has issued interim guidance to allow omission of the freeze point test for N.O.S. fuel while awaiting release of the update.

Per AFPET guidance and the requirements of MIL-STD-1518E, para 3.6.6, N.O.S. fuel must be regraded as Jet-A unless additional testing is performed. AFPET has authorized the omission of the freeze point test when N.O.S. fuel is returned to the aircraft as Jet-A. There is no change in the guidance when additional testing is accomplished, the fuel may be considered as the grade of fuel for which all specifications are met (as verified by testing). Specifically, AFPET provided the following:

“Provided the fuel issued back to the aircraft is regraded to JET A as defined in MIL-STD-1518E, para.3.6.6, and passes all other required tests in Table III, ASTM D5972/D2386 FREEZING POINT can be omitted. This email can be considered interim guidance.”

For any further questions regarding this matter, please contact the Contract Safety Aviation Program Manager, Brent Abbott at james.b.abbott.civ@mail.mil.

Tonda H. Fryzlewicz
Director, Safety Center
Technical Directorate

Attachment(s):

TAB A. AFPET Interim Guidance to Omit Freeze Point Test for N.O.S. Fuel

Cc: DCMA-AO