

**C16.38-1 FUEL OIL, BURNER No. 1 S5000 (DLA ENERGY AUG 2014)**

Supplies delivered under this contract shall conform to all Federal, State, and local environmental requirements applicable to the geographic location of the receiving activity on the date of delivery. This includes delivery of fuel and documentation in a manner consistent with existing or future Title V (Clean Air Act) Permits. In the event that a Federal, State, or local environmental requirement is more stringent than a similar requirement in a fuel specification contained in this contract, the Contractor shall deliver product that complies with the more stringent requirement. Product that fails to meet the more stringent environmental requirement will be considered to be a nonconforming supply. All supplies furnished under this contract shall fully meet the requirements of the applicable specification(s) as cited below. In the event that compliance with the more stringent requirement causes the contractor to incur additional costs, the contractor may request an equitable adjustment.

(a) **FUEL OIL, BURNER (VIRGIN FUEL OIL).** Product shall conform to ASTM D 396, as modified by the requirements of paragraphs (1) through (4) below. Product classification is shown in the table below. **PRODUCT CONTAINING USED OIL SHALL NOT BE SUPPLIED.**

NATIONAL STOCK NUMBER	PRODUCT NOMENCLATURE	DLA ENERGY PRODUCT CODE	RED DYE
9140-00-247-4366	Fuel Oil, Burner No. 1 S5000	FS1	Yes

(1) **SULFUR REQUIREMENT.** The maximum allowable sulfur content for Burner Oil, Grade No. 1 S5000, shall be 0.50 weight percent or per State/local environmental requirements, whichever is more stringent. For domestic and overseas bunkers the maximum sulfur requirement shall be stated as in the Schedule.

(2) Blending of various compatible grades of burner oil to produce an intermediate grade is permitted, however, such blending shall be accomplished by mechanical mixing or agitation in a tank, or by in-line blending, prior to loading the product into transport equipment, and the resultant product must meet all the requirements of the grade produced.

(3) Under United States regulations, fuel oil burner Grade No. 1 is required by 40 CFR Part 80 to contain a sufficient amount of the dye Solvent Red 164 so its presence is visually apparent. At or beyond terminal storage tanks, they are required by CFR Part 48 to contain the dye Solvent Red 164 at a concentration spectrally equivalent to 3.9 pounds per thousand barrels of the solid dye standard Solvent Red 26.

(4) **APPLICABLE TO FUEL OIL, BURNER, GRADE #1 ONLY.** This product shall conform to ASTM D 396. Contractors electing to deliver kerosene (red dye) to meet No. 1 burner oil requirements must—

(i) Provide certification to the Contracting Officer prior to 1 October of each year that the kerosene will meet No. 1 burner oil specifications, including , specifically, viscosity, distillation, density and pour point, **AND**

(ii) For each delivery, submit relevant documents (delivery tickets, bills of lading, etc.) indicating that No. 1 burner oil is being delivered.

(iii) All kerosene delivered to meet No. 1 burner oil must be tax free, i.e., dyed in accordance with IRS regulations.

	Signature
Prepared by:	
Quality / Technical Support Office Approval:	Prior approval as contract provision
Contracting Approval:	Prior approval as contract provision
Legal Approval: (Only required for E QAPs)	

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