DIESEL OIL SPECIFICATIONS
FOR
FUEL ON BOARD
U.S. PASSENGER VESSEL
PORT IMPERIAL MANHATTAN

3 PAGES (INCLUDING COVER)

HESS

"HESS QUALITY"
LOW SULFUR DIESEL FUEL

Test	ASTM Method	Typical	Minimum	Maximum
API Gravity @ 60°F	D—1298	34.0	30.0	—
Color, ASTM	D—1500	1.0	—	2.5
Corrosion, 3 hrs. @ 122°F	D—130	1	—	1
Flash Pt. PMCC°F	D—93	150	130	
Water & Sediment, Vol%	D—1796	Nil	—	[illegible]
Pour Pt. °F	D—97	0	—	[illegible]
Cloud Point, °F	D—2500	+15	—	(2)
Sulfur, Wt. %	D—4294	0.03		0.05
Viscosity, CSts @ 40°C	D—445	3.1	1.9(3)	4.1
CCR 10% Btms. Wt. %	D—4530	0.10	—	0.35
Ash, Wt. %	D—482	0.001	—	0.01
Cetane Index	D—976	—	42	
Distillation	D—86	—	—	—
90% recovered °F		630	540(3)	640
End Point, °F		675	—	690

This product will meet ASTM D—975 specifications for No. 2 Diesel.

1. Apr – Aug: +10 max. Sep – Mar. 0 max.
2. Apr – Aug: +20 max. Sep – Mar. +15 max.
3. When cloud point is less than 10°F, the minimum viscosity shall be 1.7 cSts and the minimum 90% recovered temperature shall be waived.

January, 2000

Post-it® Fax Note 7671	Date 9-20-2000 # of pages ▶
To Jim Silecchia	From R Gilby
Co./Dept.	Co.
Phone #	Phone #
Fax # 301-319-9717	Fax #

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