



DAWAR AL QASIMIAH DIESEL TRADING LLC
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Terminal GPS Co-ordinates: 25.3012N, 055.6269E

CERTIFICATE OF QUALITY

Product : **Diesel ULSD** (Ultra Low Sulfur Diesel , 10ppm max)

TEST	METHOD	UNIT	RESULT
Acid Number, Strong	ASTM D974	Mg KOH/gm	NIL
Acid Number, Total	ASTM D974	Mg KOH/gm	0.03
Appearance	Visual		Clear & Bright
Ash	ASTM D842	Mass%	0.004
Carbon Residue, RCR on 10% residue	ASTM D524	Mass%	0.10
Cetane Index	ASTM D976	-	58
Color	ASTM D1500	-	L 1.0
Corrosion, Copper Strip 3 hrs at 100 °C	ASTM D130	-	1.0
Density @ 15 °C	ASTM D1298	-gm/ml	0.8270
Distillation			
85% Vol Recovery	ASTM D 86	°C	344
90% Vol Recovery		°C	355
End Point		°C	380
Residue		Vol %	1
Flash Point	ASTM D93	°C	65-70
Pour Point	ASTM D97	°C	-3
Cloud Point	ASTM D2500	°C	-3
CFPP	-	°C	Zero
Sediment & Water	ASTM D2709	Vol %	<0.05
Sulphur	ASTM D4294	Mass%	<0.001 (10PPM)
Kinematic Viscosity @ 40°C	ASTM D445	cst	2.90
Accelerated Stability	ASTM D2274	Mg /100.1	1.46
Water by Distillation	ASTM D95	Vol%	<0.05
Calorific Value	ASTM D4868	Btu/lb	19700

Notes:

- 10PPM refers to the maximum sulfur content (ultra low sulfur diesel)
- Conforms to EN 590/EURO 5 standard specifications (widely adopted in GCC & EU)
- CFPP & Cloud point values vary depending on regional climate requirements
- Suitable for EURO 4/5/6 engines & environmentally friendly fuel.

Conversion Factor for MGO

1 Metric Tonne = 264 Imperial Gallons/UK Gallons

1 Imperial Gallon = 4.54609 Liters

1 MT=1.2 CBM (Considering density @ 0.8384)



Supplier Representative
(Sign & Stamp)

Client's /Vessel's Representative
(Sign & Stamp)

Nota Bene: A sulfur limit of 0.001% m/m will apply in SOx Emission Control Areas designated by the International Maritime Organization, when its relevant Protocol comes into force. There may be local variations.

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