Table 1: Aggreko Required Diesel Fuel Specifications

Viscosity	1.3 to 4.1 centistokes at 40°C [104°F]
Cetane Number	42 minimum above 0°C [32°F]; 45 minimum below 0°C [32°F] [2]
Sulfur Content	Reference Procedure 018-002 (Fuel Recommendations and Specifications) in Section V of the appropriate Owners Manual, and/or warranty documentation for specific fuel sulfur content requirements.
Active Sulfur	Copper Strip Corrosion **not** to exceed Number 3 rating after 3 hours at 50°C [122°F].
Water Sediment	**Not** to exceed 0.05 volume-percent.
Carbon Residue	**Not** to exceed 0.35 mass-percent on 10 volume-percent residuum
Density	0.816 to 0.876 grams per cubic centimeter (g/cc) at 15°C [59°F].
Cloud Point	6°C or 11°F below lowest ambient temperature at which the fuel is expected to operate.
Ash	**Not** to exceed 0.02 mass-percent. For vehicles equipped with exhaust aftertreatment, there shall be no detectable ash in the fuel.
Distillation	10 volume-percent at 282°C [540°F] maximum, 90 volume-percent at 360°C [680°F] maximum, 100 volume-percent at 385°C [725°F] maximum. The distillation curve **must** be smooth and continuous.
Lubricity (HFRR) or (SLBOCLE)	High Frequency Reciprocating Rig (HFRR): Maximum of 0.52 mm [0.020 in] Wear Scar Diameter (WSD) at 60°C [140°F]. Scuffing Load Ball-on-Cylinder Lubricity Evaluator (SLBOCLE): Minimum of 3100 grams.

In addition to the requirements listed in table 1, Aggreko requires the use of fuel with particle counts less than the ISO 4406 code 18/16/13.

Fuel must observe proper flash point requirements to satisfy local safety regulations.

Regional, national, or international regulations can require lower sulfur content than what is listed in the table 1.

Winter blends are also required as specified in Table 2, unless otherwise specified.

Table 2: FUEL WINTER BLENDS

Area	January	February	March	April	May	June	July	August	September	October	November	December
Blue Zone	TYPE A/#1	70/30 Blend or Treated (-11 Degrees F)	50/50 Blend or Treated (-5 Degrees F)	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	30/70 Blend or Treated (10 degrees F)	50/50 Blend or Treated (-5 Degrees F)	TYPE A/#1	TYPE A/#1	TYPE A/#1
Green Zone	70/30 Blend or Treated (-11 Degrees F)	70/30 Blend or Treated (-11 Degrees F)	50/50 Blend or Treated (-5 Degrees F)	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	50/50 Blend or Treated (-5 Degrees F)	70/30 Blend or Treated (-11 Degrees F)	70/30 Blend or Treated (-11 Degrees F)	70/30 Blend or Treated (-11 Degrees F)
Yellow Zone	70/30 Blend or Treated (-11 Degrees F)	70/30 Blend or Treated (-11 Degrees F)	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	70/30 Blend or Treated (-11 Degrees F)
Red Zone	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2	TYPE B/#2

US ULSD, ASTM D975 (#2-DS15 OR #1-DS15) ISO CLEANLINESS CODE OF 18/16/13 OR BETTER
CANADA CAN/CGSB-3.517(TYPE A-ULS, OR TYPE B-ULS) ISO CLEANLINESS CODE OF 18/16/13 OR LESS

TYPE A = #1 IN CANADA
TYPE B = #2 IN CANADA