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TRANSFUEL
Av Pedro Menendez Gilbert
Guayaquil, Ecuador

Re: AGNAMAR, S.A. marine fuel quality statistics

Dear Mr. Luis San Lucas,

In reference to your inquiry, the following average of marine residual fuel quality was supplied by AGNAMAR, S.A. in Ecuador between: 1 May to 31 August 2014.

These are based on bunker fuel samples tested by VERITAS PETROLEUM SERVICES B.V. (formerly DNV PETROLEUM SERVICES)

Parameter	Value
Viscosity @ 50 °C	383.6 mm ² /s
Water	0.05 % V/V
Sulfur	1.48 % m/m
Ash	0.04 % m/m
Vanadium	169.9 mg/kg
Sodium	10.1 mg/kg
Flash Point	>70.0 °C
Aluminium + Silicon	3 mg/kg
CCAI	818.7

Yours sincerely,

Veni Ortiz
Customer Service Manager
Veritas Petroleum Services