

DNV PETROLEUM SERVICES, INC.

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19. Sept 2013

**TRANSFUEL** 

Av Pedro Menendez Gilbert

Guayaquil - Ecuador

AGNAMAR – Average marine fuel quality statistics; 1. May – 31. August 2013

Dear Ernesto Escobar,

In reference to your inquiry, the following average marine residual fuel quality was supplied by Agnamar in Ecuador between 1. May and 31. August 2013, based on bunker fuel samples tested by DNV Petroleum Services.

Viscosity: 376 cSt @ 50C

Sulphur: 1.46 %

Water: 0.05 %

Flashpoint: > 70C

Vanadium: 161 mg/kg

CCAI: 818

Sincerely,

Hauk Wahl

Regional Manager