



WANSON 125.0LN

Customer: PTRHTF40021	System Information	Sample Information
MARINE HARVEST STERK BV VUURTORENWEG 13 FRIESLAND LEMMER, FRI NETHERLANDS Attn: Maintenance Manager Tel: E-Mail:	System Volume: 3000 ltr Bulk Operating Temp: 275F / 135C Heating Source: Blanket: Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID Make: WANSON	Lab No: 02265958 Analyst: Philip Riley Sample Date: 01/24/19 Received Date: 02/04/19 Completed: 02/05/19

Recommendation: GCD shows 2 off spec results related to the lower end of the temperature range of the fluid. If safely possible try and vent the system to remove lighter materials and see if this has an impact. Some activity on the distillation curve to support this. No other items for concern, fluid is otherwise good, so recommend a vent (under safe conditions/procedure) and re test at normal frequency

Comments: (GCD) % < 335°C is marginally high. (GCD) 10% Distillation Point is marginally low.

Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
01/24/19	02/04/19	11y		421 / 216	34.2	32.5	0.700	0.115	653 / 345	780 / 416	876 / 469	7.63
Baseline Data				459 / 237		37.12	0.90		721 / 383	807 / 431	892 / 478	1.5



