

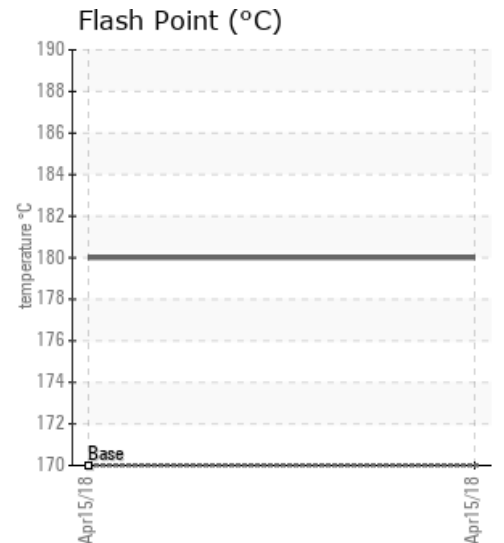
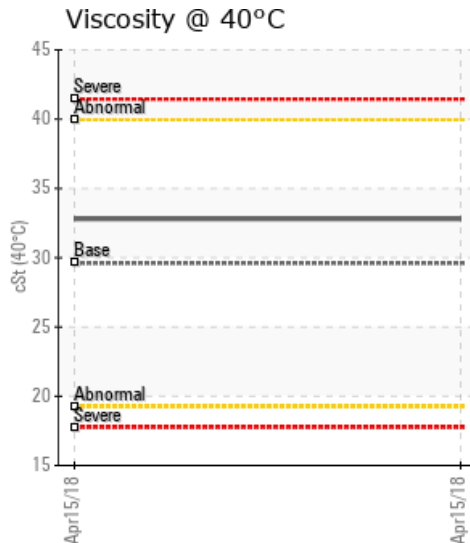
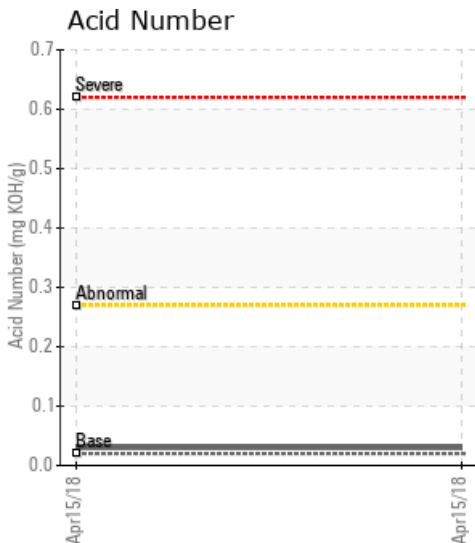
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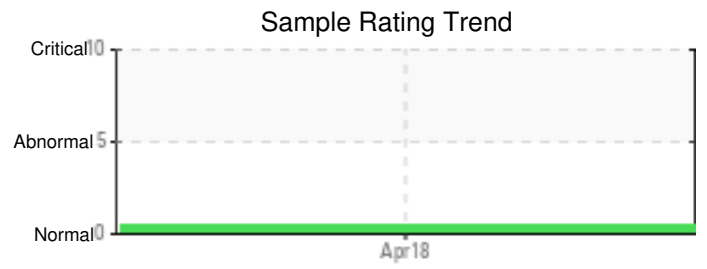
Customer:	System Information	Sample Information
Qatar Aluminium - Qatalum C Ring Road Doha, ZZ 23086 Qatar Attn: Jerry Balaoro Tel: 9(746)631-9965 E-Mail: jerry.balaoro@qatalum.com	System Volume: 0 gal Bulk Operating Temp: Not Specified Heating Source: Blanket: Fluid: THERMINOL 66 Make: HTM STORAGE TANK	Lab No: 02210082 Analyst: Kevin Marson Sample Date: 04/15/18 Received Date: 04/16/18 Completed: 04/18/18 To discuss this report contact Kevin Marson at (905)569-8600

Recommendation: Resample at the next service interval to monitor. NOTE: Please provide information regarding reservoir capacity, filter type and micron rating with next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

Comments: All component wear rates are normal. The water content is negligible. There is no indication of any contamination in the fluid. The AN level is acceptable for this fluid. The condition of the fluid is suitable for further service.

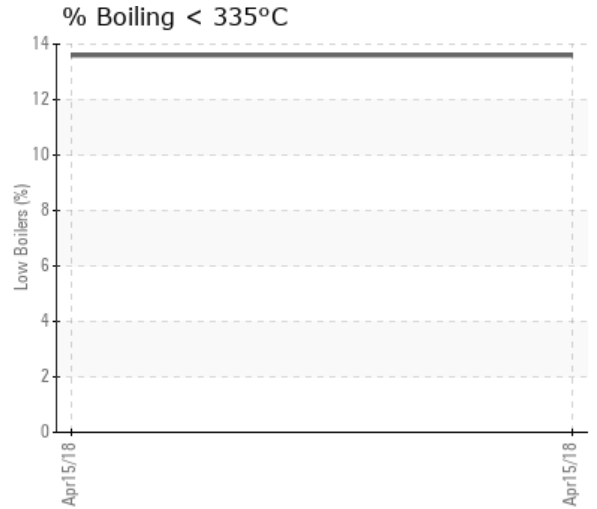
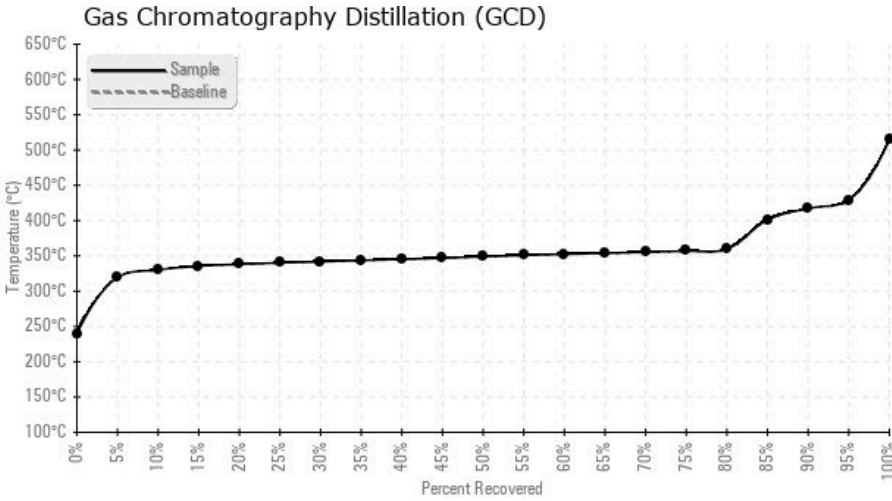
Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
04/15/18	04/16/18	0h		356 / 180	62.3	32.8	0.03	0.015	626 / 330	660 / 349	783 / 417	13.60
Baseline Data				338 / 170		29.6	0.02					





Sample Date	Iron	Chromium	Nickel	Aluminum	Copper	Lead	Tin	Cadmium	Silver	Vanadium	Silicon	Sodium	Potassium	Titanium	Molybdenum	Antimony	Manganese	Lithium	Boron	Magnesium	Calcium	Barium	Phosphorus	Zinc	
04/15/18	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Baseline Data			0	0						0			0	0					0				0		

Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]



Historical Comments

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