



PRODUCT ANALYSIS REPORT

No Action Required

Compressor Technologies St. Petersburg Russia
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Report Date:	12/10/2013
Report Number:	00000000
Customer	XXXX
Comp. Mfr.	XXXX
Oil Type	CP-1516-68
Serial Number	XXXXXXXX
Model Number	XXXXXXXX
Hrs. on Fluid	
Hrs. on Machine	
Sample Date	Oct 07, 2013
Receive Date	Dec 06, 2013
I.D. #	00000000

Evaluation:

The fluid is in good condition. Sample again in 3 months.

Physical Properties** Results

Sample Date (Lube Hours)	Oct 07, 2013 ()
Water by Karl Fischer (ppm)	1306.0
Viscosity 40 C (cSt)	69.03
TAN Total Acid #	0.088
ISO Code	20/18/13

Spectrochemical Analysis

Wear Metals (ppm)	
Silver (Ag)	0
Aluminum (Al)	0
Chromium (Cr)	0
Copper (Cu)	0
Iron (Fe)	2
Nickel (Ni)	0
Lead (Pb)	0
Tin (Sn)	0
Titanium (Ti)	0
Vanadium (V)	0
Contaminant/Additive Metals (ppm)	
Barium (Ba)	0
Calcium (Ca)	0
Magnesium (Mg)	0
Molybdenum (Mo)	0
Sodium (Na)	0
Phosphorus (P)	13
Silicon (Si)	3
Zinc (Zn)	0

Thank you for this opportunity to provide technical assistance to your company. If you have any questions about this report, please contact us at 1-800-637-8628, or fax 1-989-496-2313 or email us at tslab@oil-services-lab.com

CC List

* means this parameter is not tested

Accuracy of recommendations is dependent on representative oil samples and complete correct data on both unit and oil

** Property values should not be construed as specifications