

### **OIL ANALYSIS REPORT**

# HER SON **BARDAHL ISO VG 68 - TRABIS**

Component New (Unused) Oil Fluid

{not provided} (58 GAL)

#### DIAGNOSIS

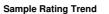
#### A Recommendation

This is a baseline read-out on the submitted sample.

#### Contamination

There is a high amount of particulates present in the oil.

			Feb2017		
IATION	method	limit/base	current	history1	history2
	Client Info		KL04173612		
	Client Info		24 Feb 2017		
kms	Client Info		0		
kms	Client Info		0		
	Client Info		Not Changd		
			ABNORMAL		
	method	limit/base	current	history1	history2
ppm	ASTM D5185m		<1		
ppm	ASTM D5185m		0		
	ASTM D5185m		0		
	ASTM D5185m		0		
ppm	ASTM D5185m		0		
ppm	ASTM D5185m		0		
	ASTM D5185m		0		
ppm	ASTM D5185m		0		
	ASTM D5185m		<1		
	ASTM D5185m		1		
	ASTM D5185m		0		
			-		
ppm		limit/base	-	history1	history2
		IIIIIIUDASE			
			-		
			-		
			-		
ppm	ASTM D5185m		4001		
	method	limit/base	current	history1	history2
ppm	ASTM D5185m		1		
ppm	ASTM D5185m		<1		
ppm	ASTM D5185m	>20	<1		
ESS	method	limit/base	current	history1	history2
ESS	method ASTM D7647	limit/base	current 18970	history1	history2
ESS				history1 	history2 
ESS	ASTM D7647		18970		
ESS	ASTM D7647 ASTM D7647	>1300 >160	18970 ▲ 5249		
ESS	ASTM D7647 ASTM D7647 ASTM D7647	>1300 >160	18970 <b>▲</b> 5249 <b>▲</b> 483		
ESS	ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647	>1300 >160 >40	18970 <ul> <li>5249</li> <li>483</li> <li>113</li> </ul>		
ESS	ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647	>1300 >160 >40 >10	18970 ▲ 5249 ▲ 483 ▲ 113 7		  
ESS	ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647	>1300 >160 >40 >10 >3	18970 ▲ 5249 ▲ 483 ▲ 113 7 0	  	  
	ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ISO 4406 (c)	>1300 >160 >40 >10 >3 >17/14	18970 ▲ 5249 ▲ 483 ▲ 113 7 0 ▲ 20/16	   	
count	ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ISO 4406 (c) *NAS 1638 *NAS 1638	>1300 >160 >40 >10 >3 >17/14 >1300	18970 ▲ 5249 ▲ 483 ▲ 113 7 0 ▲ 20/16 464654	    	
count count count	ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ISO 4406 (c) *NAS 1638 *NAS 1638	>1300 >160 >40 >10 >3 >17/14 >1300 >160 >40	18970 ▲ 5249 ▲ 483 ▲ 113 7 0 ▲ 20/16 464654 36248 10632		
count	ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ASTM D7647 ISO 4406 (c) *NAS 1638 *NAS 1638	>1300 >160 >40 >10 >3 >17/14 >1300 >160	18970 ▲ 5249 ▲ 483 ▲ 113 7 0 ▲ 20/16 464654 36248		
	ppm            ppm       ppm       ppm       ppm       ppm	Client InfoppmASTM D5185mppmASTM D5185m	Client InfoClient InfoppmASTM D5185mppmASTM D5185mppmA	Client InfoNot Changd ABNORMALppmASTM D5185mcurrentppmASTM D5185m0ppmASTM D5185m1ppmASTM D5185m0ppmASTM D5185m150ppmASTM D5185m198ppmASTM D5185m198ppmASTM D5185m4001ppmASTM D5185m1ppmASTM D5185m1ppmASTM D5185m1ppmASTM D5185m1ppmASTM D5185m1ppmASTM D5185m1ppmASTM D5185m1ppmASTM D5185m1ppmASTM	Client InfoNot Changd ABNORMALmethodlimit/basecurrenthistory1ppmASTM D5185m0ppmASTM D5185m150ppmASTM D5185m198ppmASTM D5185m4001ppmASTM D5185m1ppmASTM D5185m1ppmASTM D5185m4001ppmASTM D5185m1ppmASTM D5185m1ppmAS







-14um

20

2

f particles

mhar

10

0

20

18

<del>د</del> او

0.30 (B/HO)

20.18 Ê 0 13 P.0.0

0.00

20

18

<sup>16</sup> ي

<u>و</u>14

12

120 110

100

90

80

70

60

cSt (40°C)

ŝ

Ab

eb24

eh74

Cda

eh74

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