

OIL ANALYSIS REPORT

Sample Rating Trend







Machine Id **9WM/KM/JPBD**Component

Component Gearbox

MOBIL MOBILGEAR SHC 320 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

The amount and size of particulates present in the system are acceptable. There is no indication of any contamination in the oil.

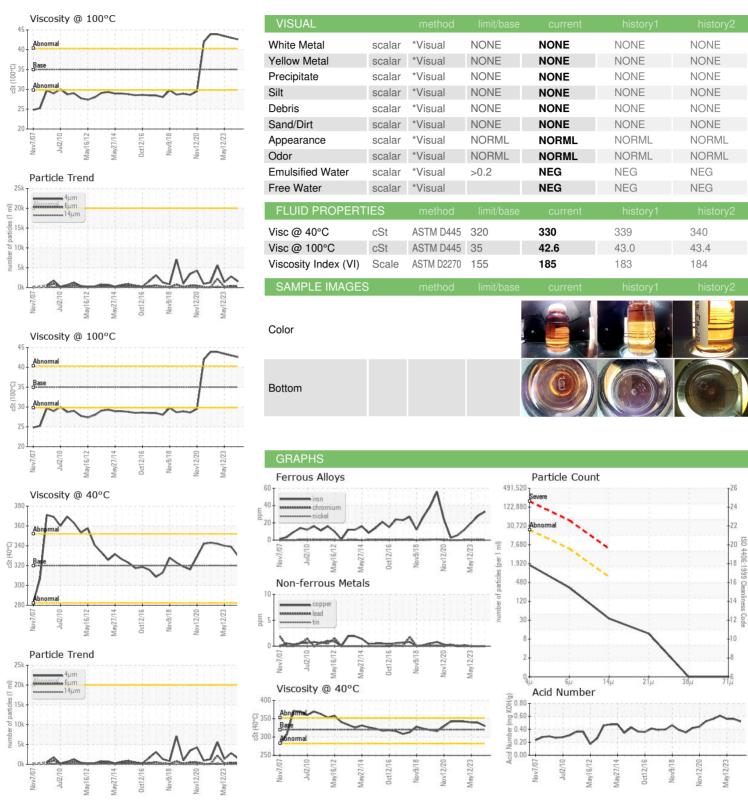
Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

Machine Age mths Client Info 0 0 20 Oil Age mths Client Info 32 25 0 Oil Changed Client Info N/A N/A N/A N/A Sample Status NORMAL NORMAL NORMAL NORMAL NORMAL CONTAMINATION method limit/base current history1 history2 Water WC Method >0.2 NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >200 33 28 20 Chromium ppm ASTM D5185m >15 <1 <1 <1 Nickel ppm ASTM D5185m >15 0 <1 0 Titanium ppm ASTM D5185m >25 0 <1 0 Aluminum ppm ASTM D5185m >100 0 <0 Lead <t< th=""><th colspan="8">n2007 Jul2010 Мау2012 Мау2014 Оса2018 Nev2018 Nev2020 Мау2023</th></t<>	n2007 Jul2010 Мау2012 Мау2014 Оса2018 Nev2018 Nev2020 Мау2023							
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	FLUID DEGRADA	TION	method	limit/base	current	history1	history2	



OIL ANALYSIS REPORT





Certificate 12367

Laboratory Sample No.

Lab Number

: WC0932132 : 06234888 Unique Number : 11123722

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 12 Jul 2024

Tested : 15 Jul 2024 Diagnosed : 15 Jul 2024 - Don Baldridge

Test Package : PLANT (Additional Tests: KV100, VI)

To discuss this sample report, contact Customer Service at 1-800-237-1369.

* - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: Service ? - JPHYTEC

Report Id: JPHYTEC [WUSCAR] 06234888 (Generated: 07/22/2024 08:21:31) Rev: 1

JPHYTEC

Contact: Service

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