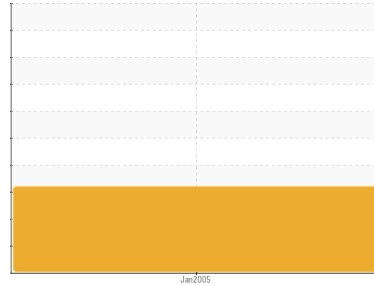




# PROBLEM SUMMARY

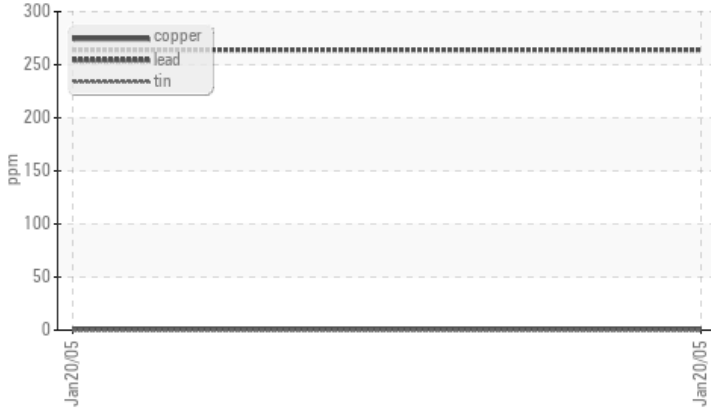
Sample Rating Trend



Machine Id  
**PIT G1 GOV**  
 Component  
**New (Unused) Oil**  
 Fluid  
**ESSO SPARTAN EP 320 (25 GAL)**

## COMPONENT CONDITION SUMMARY

### ▲ Non-ferrous Metals




## RECOMMENDATION

We advise that you filter this fluid before use. We were unable to perform a particle count due to a high concentration of particles present in this sample.

## PROBLEMATIC TEST RESULTS

Sample Status	ABNORMAL --- ---		
PrtFilter		no image	no image

**Customer Id:** NEWSTJ  
**Sample No.:** WC650073  
**Lab Number:** 01178018  
**Test Package:** IND 2



To manage this report scan the QR code

To discuss the diagnosis or test data:  
+1

To change component or sample information:  
 Gloria Gonzalez +1 (289)291-4643 x4643  
[gloria.gonzalez@wearcheck.com](mailto:gloria.gonzalez@wearcheck.com)

RECOMMENDED ACTIONS

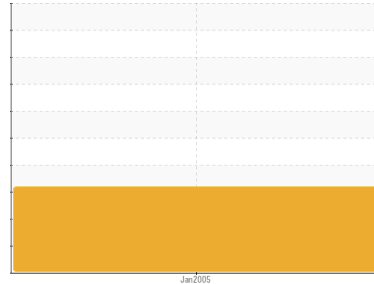
*There are no recommended actions for this sample.*

HISTORICAL DIAGNOSIS



# OIL ANALYSIS REPORT

Sample Rating Trend



Machine Id  
**PIT G1 GOV**

Component  
**New (Unused) Oil**  
Fluid  
**ESSO SPARTAN EP 320 (25 GAL)**

## DIAGNOSIS

### Recommendation

We advise that you filter this fluid before use. We were unable to perform a particle count due to a high concentration of particles present in this sample.

### Wear

Light concentration of visible metal present. Lead is detected.

### Contamination

Moderate concentration of visible dirt/debris present in the oil.

### Fluid Condition

The viscosity index is 91.

## SAMPLE INFORMATION

	method	limit/base	current	history1	history2
Sample Number	Client Info		<b>WC650073</b>	---	---
Sample Date	Client Info		<b>20 Jan 2005</b>	---	---
Machine Age	yrs	Client Info	<b>0</b>	---	---
Oil Age	yrs	Client Info	<b>0</b>	---	---
Oil Changed	Client Info		<b>N/A</b>	---	---
Sample Status			<b>ABNORMAL</b>	---	---

## CONTAMINATION

	method	limit/base	current	history1	history2
Water	WC Method		<b>NEG</b>	---	---

## SAMPLE IMAGES

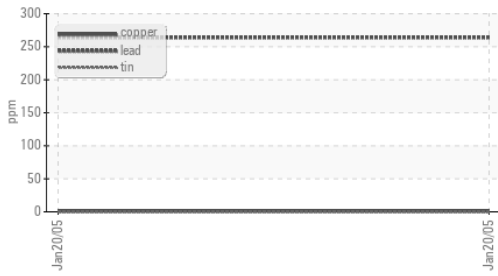
	method	limit/base	current	history1	history2
Color				no image	no image
Bottom				no image	no image
PrtFilter				no image	no image





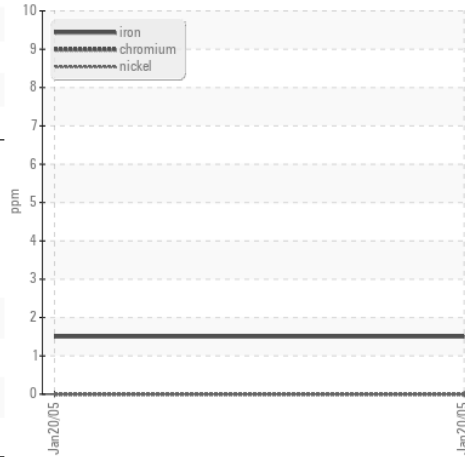
# OIL ANALYSIS REPORT

## ▲ Non-ferrous Metals

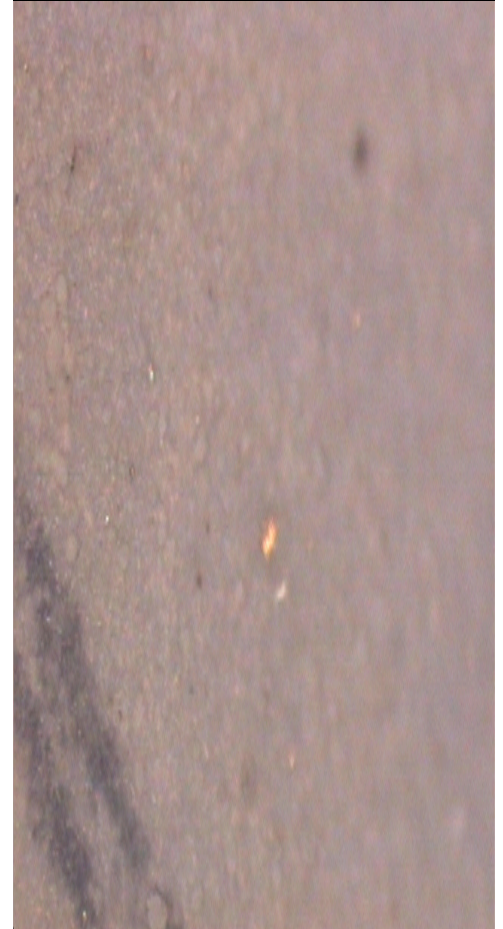


## GRAPHS

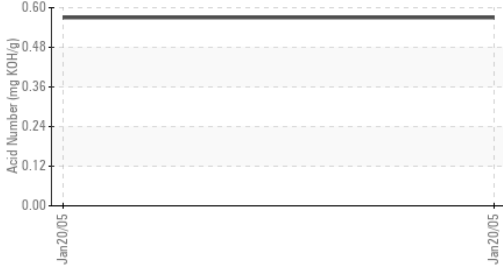
### Ferrous Alloys



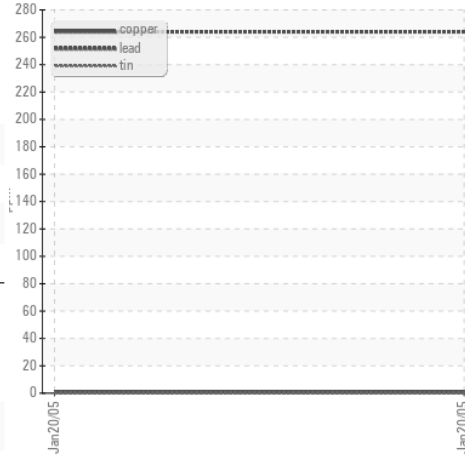
Particle Filter (Magn: x)



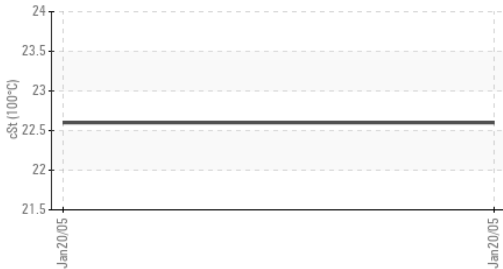
## Acid Number



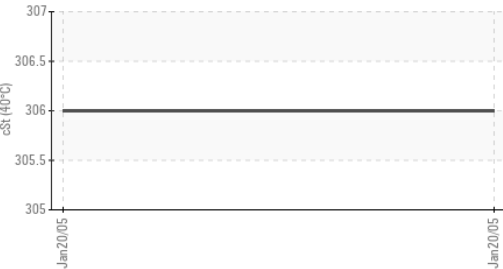
## ▲ Non-ferrous Metals



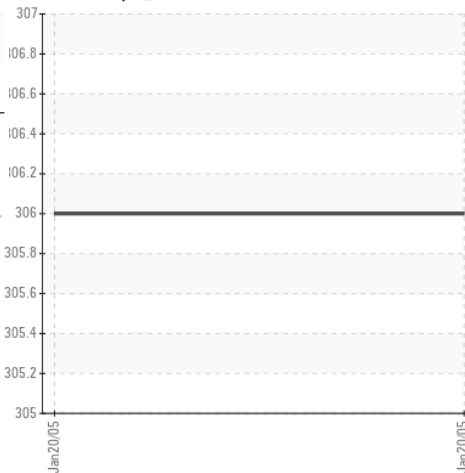
## Viscosity @ 100°C



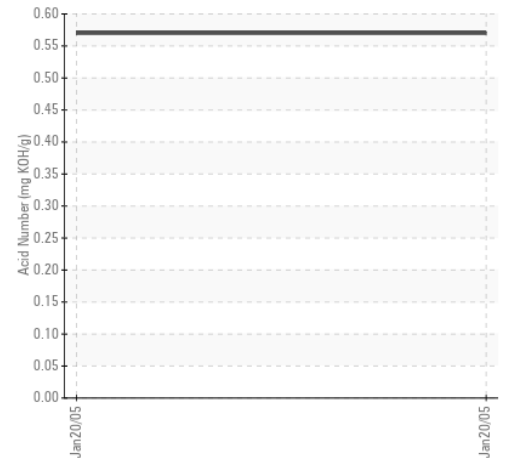
## Viscosity @ 40°C



## Viscosity @ 40°C



## Acid Number



ISO 17025:2017  
Accredited  
Laboratory

**Laboratory** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**Sample No.** : WC650073 **Received** : 26 Jan 2005  
**Lab Number** : 01178018 **Diagnosed** : 31 Jan 2005  
**Unique Number** : 1916193 **Diagnostician** :  
**Test Package** : IND 2

**NEWFOUNDLAND POWER INC.**  
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 sreid@newfoundlandpower.com  
 T: (709)737-5209  
 F: (709)737-2926

To discuss this sample report, contact Customer Service at 1-800-268-2131.  
 Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.  
 Validity of results and interpretation are based on the sample and information as supplied.