

# **FILTER DEBRIS ANALYSIS**

Sample Rating Trend



CML 1 RETURN FILTER

Filter Fluid NOT GIVEN (--- GAL)

#### DIAGNOSIS

## Recommendation

Resample at the next service interval to monitor. All tests and evaluation performed at performed at WearCheck Canada.

## Wear Particles

The filter contained no appreciable wear particles. All filter wear levels are normal.

# Contaminants

The filter contained only normal levels of contaminants, and debris. All filter contaminant levels are normal.

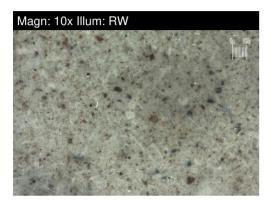
SAMPLE INFORM	1ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		WC06027285		
Sample Date		Client Info		29 Nov 2023		
Machine Age	wks	Client Info		0		
Oil Age	wks	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
CONTAMINATION	J	method	limit/base	current	history1	history2
Water	N	WC Method	mmbase	NEG		
FILTER WEAR PAF	RTICLES	method	limit/base	current	history1	history2
Ferrous Rubbing	Scale 0-10	*ASTM D7684		1	,	
Ferrous Sliding	Scale 0-10	*ASTM D7684				
Ferrous Cutting	Scale 0-10	*ASTM D7684				
Ferrous Rolling		*ASTM D7684				
Ferrous Break-in		*ASTM D7684				
Ferrous Spheres	Scale 0-10	*ASTM D7684				
Ferrous Black Oxides	Scale 0-10	*ASTM D7684				
Ferrous Red Oxides	Scale 0-10	*ASTM D7684				
Ferrous Corrosive	Scale 0-10	*ASTM D7684				
Ferrous Other	Scale 0-10	*ASTM D7684				
Nonferrous Rubbing	Scale 0-10	*ASTM D7684				
Nonferrous Sliding	Scale 0-10	*ASTM D7684				
Nonferrous Cutting	Scale 0-10	*ASTM D7684				
Nonferrous Rolling	Scale 0-10	*ASTM D7684				
Nonferrous Other	Scale 0-10	*ASTM D7684				
FILTER CONTAM	INANTS	method	limit/base	current	history1	history2
Sand/Dirt	Scale 0-10	ASTM D7684		1		
Fibres	Scale 0-10	*ASTM D7684		1		
Spheres	Scale 0-10	*ASTM D7684				
Other	Scale 0-10	*ASTM D7684		1		
Patch Weight	mg	*ASTM D7684		36		
SAMPLE IMAGES	\$	method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image



# **FILTER REPORT**

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Magn: 60x Illum: RW



### WEAR

The filter contained no appreciable wear particles. All filter wear levels are normal.