



# RAPPORT D'ANALYSE D'HUILE

USURE	<b>NORMAL</b>
CONTAMINATION	<b>NORMAL</b>
ÉTAT DU FLUIDE	<b>NORMAL</b>

Identité de la machine

**NO UNIT ASF0000360**

Composant

**Huile (inutilisée) neuve**

Fluid

**APRIL HYDRAULIC ELCO (--- GAL)**

## RECOMMANDATION

Il s'agit du relevé de base de cette huile neuve (inutilisée). Le fluide peut servir.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		<b>ASF0000360</b>	---	---
Date d'échant.		Client Info		<b>21 Dec 2023</b>	---	---
Âge d la Machine	hrs	Client Info		<b>0</b>	---	---
Âge de l'huile	hrs	Client Info		<b>0</b>	---	---
Âge du filtre	hrs	Client Info		<b>0</b>	---	---
Huile changée		Client Info		<b>N/A</b>	---	---
Filtre changé		Client Info		<b>N/A</b>	---	---
Statut de l'échant.				<b>NORMAL</b>	---	---

## USURE

{sans objet}

Fer	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Chrome	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Nickel	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Titane	ppm	ASTM D5185(m)		<b>0</b>	---	---
Argent	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Aluminium	ppm	ASTM D5185(m)	>5	<b>&lt;1</b>	---	---
Plomb	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Cuivre	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Étain	ppm	ASTM D5185(m)	>5	<b>0</b>	---	---
Vanadium	ppm	ASTM D5185(m)		<b>0</b>	---	---
Métal blanc	scalar	Visual*	NONE	<b>NONE</b>	---	---
Bronze	scalar	Visual*	NONE	<b>NONE</b>	---	---

## CONTAMINATION

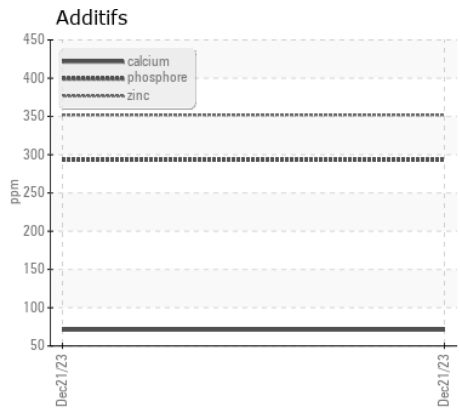
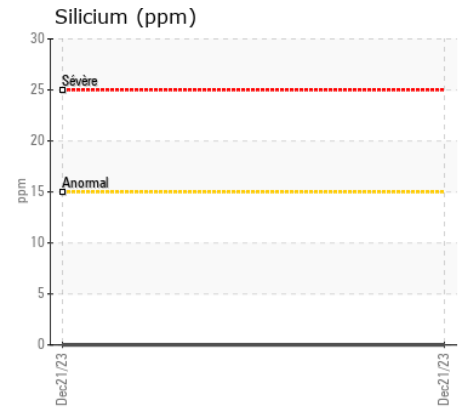
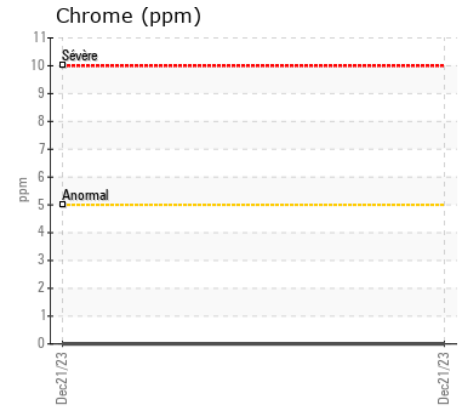
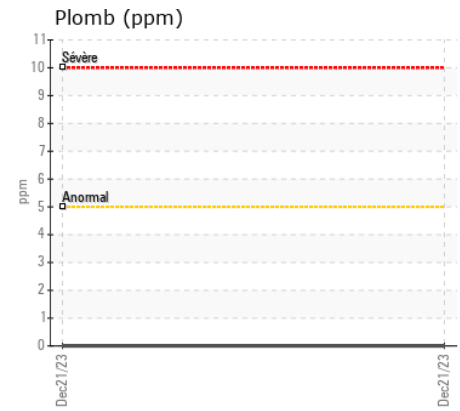
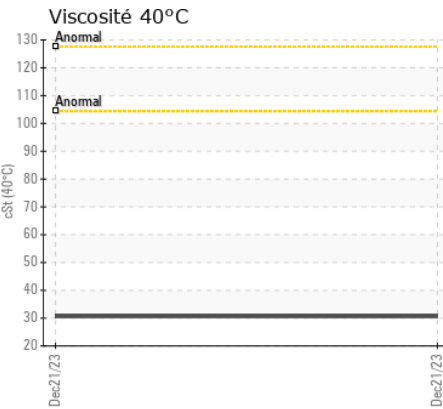
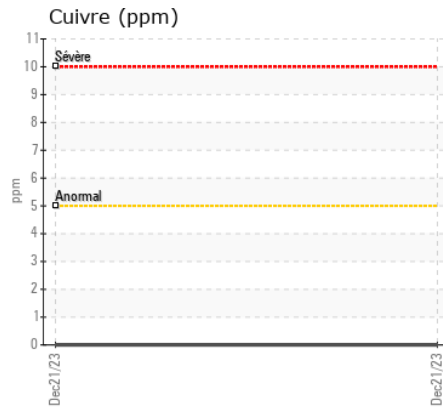
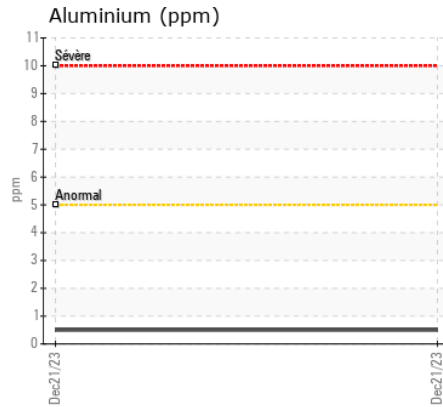
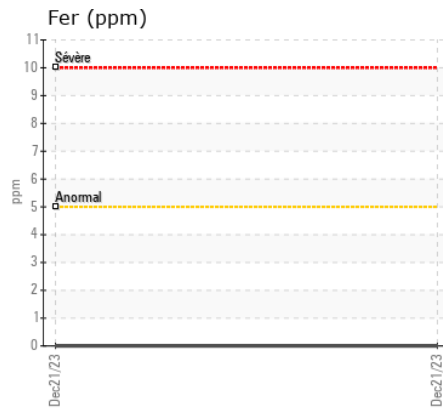
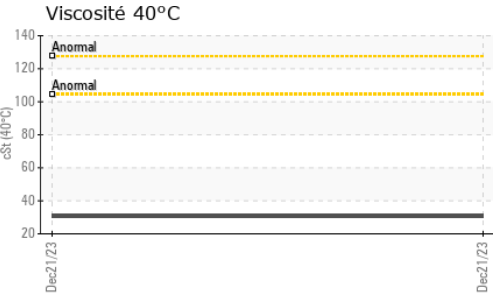
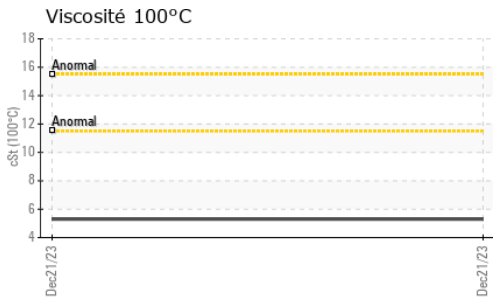
Il n'y a aucun indice de contamination dans le huile (inutilisée) neuve.

Silicium	ppm	ASTM D5185(m)	>15	<b>0</b>	---	---
Potassium	ppm	ASTM D5185(m)	>20	<b>3</b>	---	---
L'eau		WC Method		<b>NEG</b>	---	---
% de suie	%	ASTM D7844*		<b>0</b>	---	---
Nitration	Abs/cm	ASTM D7624*		<b>3.1</b>	---	---
Sulfatation	Abs/.1mm	ASTM D7415*		<b>10.2</b>	---	---
Limon	scalar	Visual*	NONE	<b>NONE</b>	---	---
Débris	scalar	Visual*	NONE	<b>NONE</b>	---	---
Saleté	scalar	Visual*	NONE	<b>NONE</b>	---	---
Apparence	scalar	Visual*	NORML	<b>NORML</b>	---	---
Odeur	scalar	Visual*	NORML	<b>NORML</b>	---	---
Eau émulsifiée	scalar	Visual*		<b>NEG</b>	---	---

## ÉTAT DU FLUIDE

L'état de l'huile permet d'en l'utilisation.

Sodium	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Bore	ppm	ASTM D5185(m)		<b>&lt;1</b>	---	---
Baryum	ppm	ASTM D5185(m)		<b>0</b>	---	---
Molybdène	ppm	ASTM D5185(m)		<b>0</b>	---	---
Manganèse	ppm	ASTM D5185(m)		<b>0</b>	---	---
Magnésium	ppm	ASTM D5185(m)		<b>95</b>	---	---
Calcium	ppm	ASTM D5185(m)		<b>71</b>	---	---
Phosphore	ppm	ASTM D5185(m)		<b>293</b>	---	---
Zinc	ppm	ASTM D5185(m)		<b>352</b>	---	---
Soufre	ppm	ASTM D5185(m)		<b>962</b>	---	---
Oxydation	Abs/.1mm	ASTM D7414*		<b>2.2</b>	---	---
Visc 40°C	cSt	ASTM D7279(m)		<b>30.6</b>	---	---
Visc 100°C	cSt	ASTM D7279(m)		<b>5.3</b>	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*		<b>105</b>	---	---



ISO 17025:2017  
Accredited  
Laboratory

**Laboratoire** : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9  
**N° d'échantillon** : ASF0000360 **Reçu** : 02 Jan 2024  
**N° de laboratoire** : 02605884 **Diagnostiqué** : 04 Jan 2024  
**Numéro unique** : 5706970 **Diagnostiqueur** : Bill Quesnel  
**Analyse** : MOB 1 ( Additional Tests: FT-IR, ICP-NewOil, KV100, VI )

Pour discuter ce rapport, contacter le service à la clientèle au 1-800-268-2131.

Test denoted (\*) outside scope of accreditation, (m) method modified, (e) tested at external lab.

La validez de los resultados y la interpretación se basan en la muestra y la información proporcionada.

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