



POWER SYSTEMS
SYSTÈMES DE PUISSANCE

RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

WESTERN STAR 5KKHALDVXLPL29386

Composant

Transmission (Auto) Auxiliaire

Fluide

GEAR OIL SAE 75W90 (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Veuillez préciser la marque, le type et la viscosité de l'huile lors de votre prochain échantillon.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		WA0019291	---	---
Date d'échant.		Client Info		07 Jul 2023	---	---
Âge d la Machine	hrs	Client Info		4511	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		Not Changd	---	---
Filtre changé		Client Info		Not Changd	---	---
Statut de l'échant.				NORMAL	---	---

USURE

Les taux d'usure de tous les composants sont normaux.

Fer	ppm	ASTM D5185(m)	>160	76	---	---
Chrome	ppm	ASTM D5185(m)	>5	<1	---	---
Nickel	ppm	ASTM D5185(m)	>5	<1	---	---
Titane	ppm	ASTM D5185(m)		<1	---	---
Argent	ppm	ASTM D5185(m)	>5	0	---	---
Aluminium	ppm	ASTM D5185(m)	>50	3	---	---
Plomb	ppm	ASTM D5185(m)	>50	<1	---	---
Cuivre	ppm	ASTM D5185(m)	>225	<1	---	---
Étain	ppm	ASTM D5185(m)	>10	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

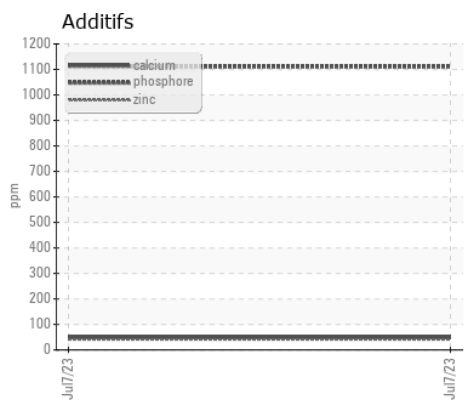
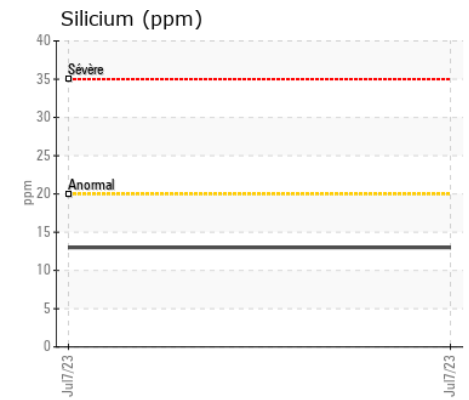
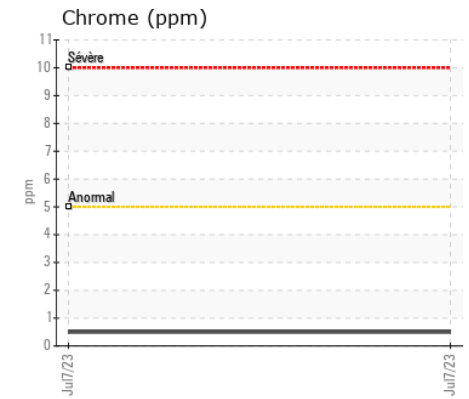
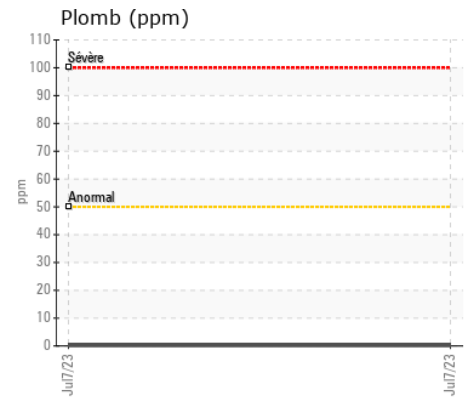
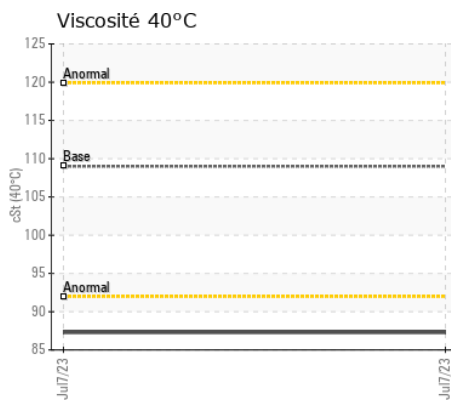
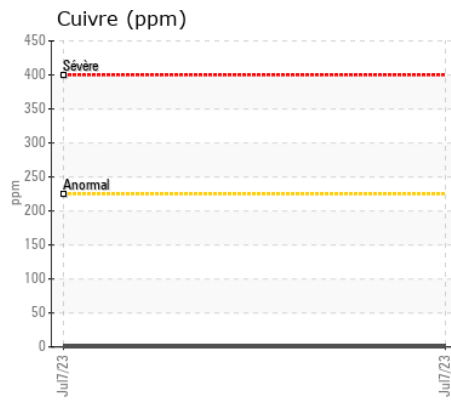
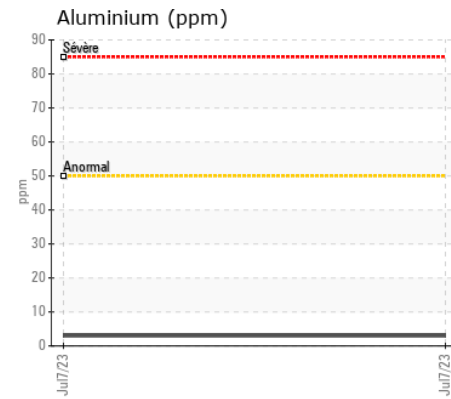
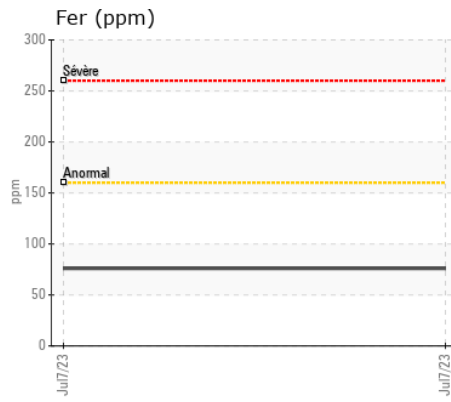
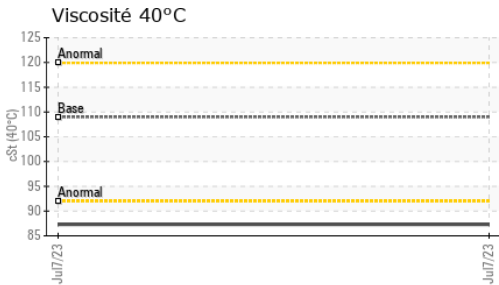
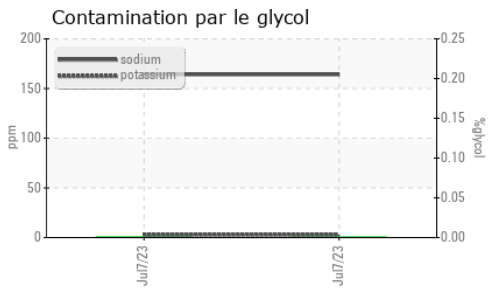
Le test de glycol est négatif. Il n'y a aucun indice de contamination dans le fluide.

Silicium	ppm	ASTM D5185(m)	>20	13	---	---
Potassium	ppm	ASTM D5185(m)	>20	3	---	---
Glycol	%	ASTM D7922*		0.0	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	NONE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.1	NEG	---	---

ÉTAT DU FLUIDE

L'état de le fluide est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		164	---	---
Bore	ppm	ASTM D5185(m)	400	228	---	---
Baryum	ppm	ASTM D5185(m)	200	<1	---	---
Molybdène	ppm	ASTM D5185(m)	12	0	---	---
Manganèse	ppm	ASTM D5185(m)		5	---	---
Magnésium	ppm	ASTM D5185(m)	12	11	---	---
Calcium	ppm	ASTM D5185(m)	150	49	---	---
Phosphore	ppm	ASTM D5185(m)	1650	1111	---	---
Zinc	ppm	ASTM D5185(m)	125	41	---	---
Soufre	ppm	ASTM D5185(m)	22500	754	---	---
Visc 40°C	cSt	ASTM D7279(m)	. 109	87.3	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WA0019291 **Reçu** : 13 Jul 2023
N° de laboratoire : 02569764 **Diagnostiqueur** : 14 Jul 2023
Numéro unique : 5606810 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: Glycol)

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.
 Validity of results and interpretation are based on the sample and information as supplied.

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