



VOLVO

RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

[BTBC-002923]

Identité de la machine

T13-21

Composant

Treuil Principal

Fluide

TOTAL FINA CARTER SP ISO 150 (--- GAL)

RECOMMANDATION

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		VCP381776	VCP352762	---
Date d'échant.		Client Info		29 Jun 2023	23 Feb 2023	---
Âge d la Machine	hrs	Client Info		12810	12647	---
Âge de l'huile	hrs	Client Info		0	0	---
Âge du filtre	hrs	Client Info		0	0	---
Huile changée		Client Info		Not Changd	Changed	---
Filtre changé		Client Info		Not Changd	Not Changd	---
Statut de l'échant.				NORMAL	ABNORMAL	---

USURE

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

PQ		ASTM D8184*		0	12	---
Fer	ppm	ASTM D5185(m)	>30	35	▲ 146	---
Chrome	ppm	ASTM D5185(m)	>2	<1	2	---
Nickel	ppm	ASTM D5185(m)	>2	<1	<1	---
Titane	ppm	ASTM D5185(m)	>2	0	<1	---
Argent	ppm	ASTM D5185(m)	>2	0	0	---
Aluminium	ppm	ASTM D5185(m)	>5	<1	2	---
Plomb	ppm	ASTM D5185(m)	>70	<1	<1	---
Cuivre	ppm	ASTM D5185(m)	>65	2	6	---
Étain	ppm	ASTM D5185(m)	>9	0	<1	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
Métal blanc	scalar	Visual*	NONE	NONE	VLITE	---
Bronze	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

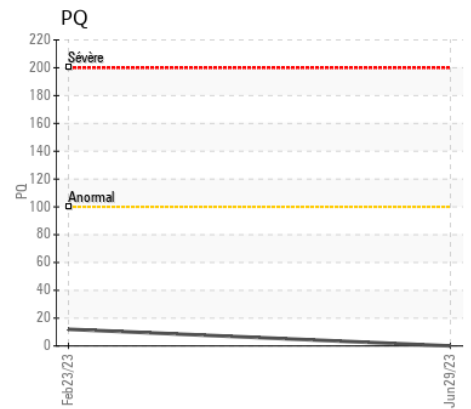
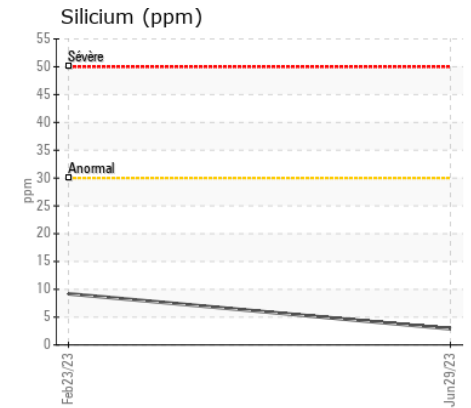
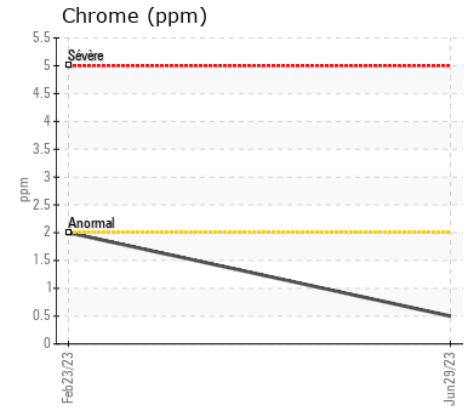
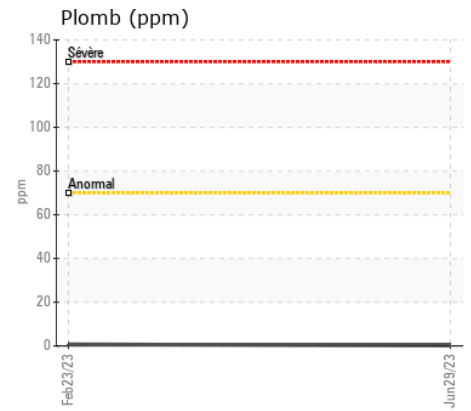
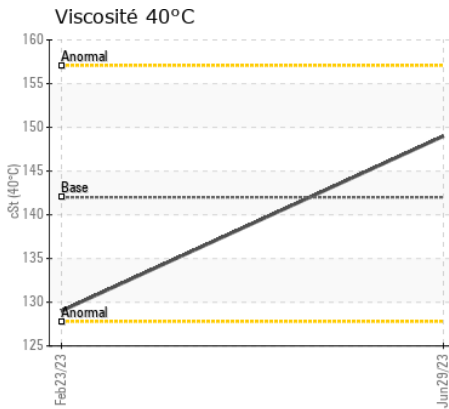
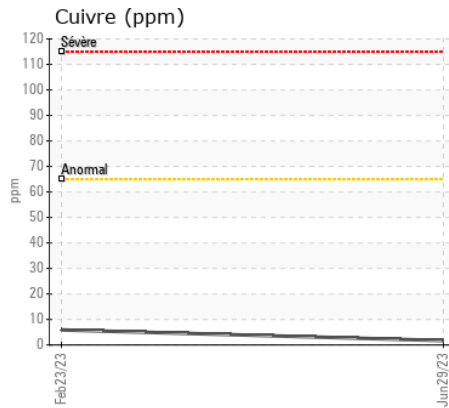
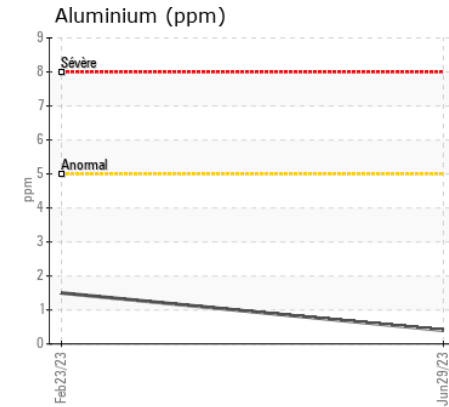
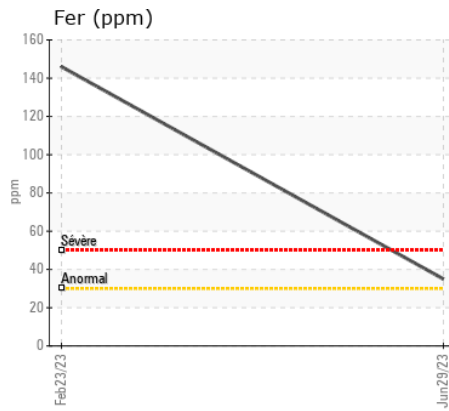
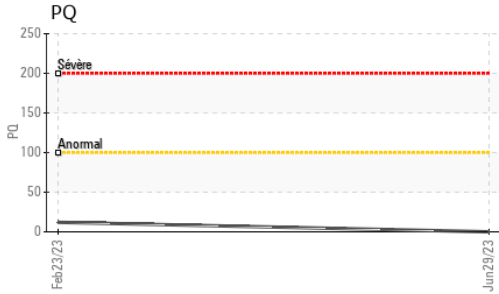
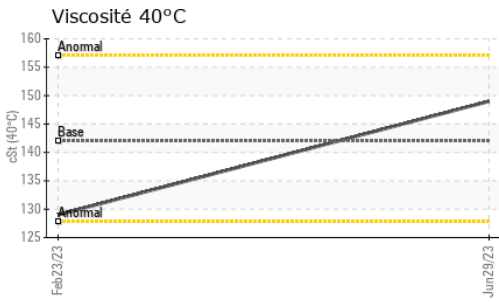
Il n'y a aucun indice de contamination dans l'huile.

Silicium	ppm	ASTM D5185(m)	>30	3	9	---
Potassium	ppm	ASTM D5185(m)	>20	2	7	---
Limon	scalar	Visual*	NONE	NONE	NONE	---
Débris	scalar	Visual*	NONE	NONE	NONE	---
Saleté	scalar	Visual*	NONE	NONE	NONE	---
Apparence	scalar	Visual*	NORML	NORML	NORML	---
Odeur	scalar	Visual*	NORML	NORML	NORML	---
Eau émulsifiée	scalar	Visual*	>0.2	NEG	NEG	---

ÉTAT DU FLUIDE

L'état de l'huile est acceptable pour la durée de service.

Sodium	ppm	ASTM D5185(m)		1	5	---
Bore	ppm	ASTM D5185(m)		24	66	---
Baryum	ppm	ASTM D5185(m)		<1	2	---
Molybdène	ppm	ASTM D5185(m)		<1	0	---
Manganèse	ppm	ASTM D5185(m)		<1	3	---
Magnésium	ppm	ASTM D5185(m)		5	1	---
Calcium	ppm	ASTM D5185(m)		28	80	---
Phosphore	ppm	ASTM D5185(m)		516	676	---
Zinc	ppm	ASTM D5185(m)		29	63	---
Soufre	ppm	ASTM D5185(m)		5634	7461	---
Visc 40°C	cSt	ASTM D7279(m)	142	149	129	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : VCP381776 **Reçu** : 07 Jul 2023
N° de laboratoire : 02568616 **Diagnostiqué** : 10 Jul 2023
Numéro unique : 5605662 **Diagnostiqueur** : Kevin Marson
Analyse : MOB 1 (Additional Tests: PQ)

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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