



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL



Secteur
E.M.P INC [E16062023C]
 Identité de la machine
VOLVO EC330BLC P6 (S/N EC330V10481)
 Composant
Système hydraulique Pré-rinçage
 Fluide
PANOLIN HLP SYNTH 46 (500 LTR)

RECOMMANDATION

Il s'agit du relevé de base de l'échantillon soumis.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		WC	WC	---
Date d'échant.		Client Info		11 Jul 2023	27 Apr 2023	---
Âge d la Machine	hrs	Client Info		11206	14075	---
Âge de l'huile	hrs	Client Info		0	0	---
Âge du filtre	hrs	Client Info		0	0	---
Huile changée		Client Info		N/A	N/A	---
Filtre changé		Client Info		N/A	N/A	---
Statut de l'échant.				NORMAL	NORMAL	---

USURE

{sans objet}

Fer	ppm	ASTM D5185(m)	>25	2	8	---
Chrome	ppm	ASTM D5185(m)	>10	3	1	---
Nickel	ppm	ASTM D5185(m)	>10	<1	<1	---
Titane	ppm	ASTM D5185(m)		0	<1	---
Argent	ppm	ASTM D5185(m)		0	0	---
Aluminium	ppm	ASTM D5185(m)	>20	<1	1	---
Plomb	ppm	ASTM D5185(m)	>20	0	<1	---
Cuivre	ppm	ASTM D5185(m)	>150	1	2	---
Étain	ppm	ASTM D5185(m)	>10	0	0	---
Vanadium	ppm	ASTM D5185(m)		0	0	---
Métal blanc	scalar	Visual*	NONE	NONE	NONE	---
Bronze	scalar	Visual*	NONE	NONE	NONE	---

CONTAMINATION

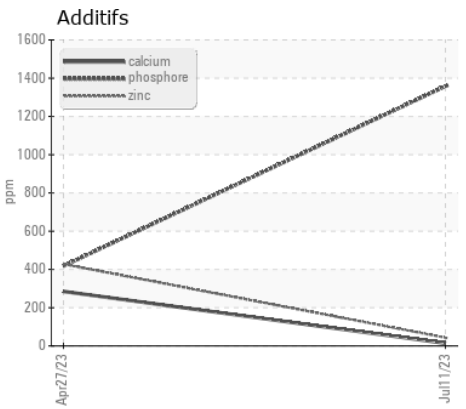
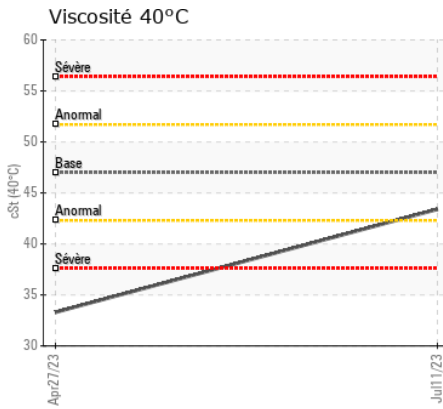
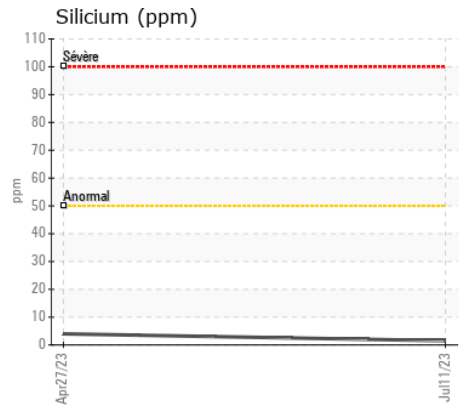
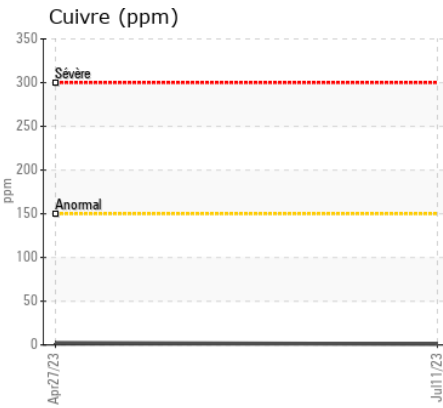
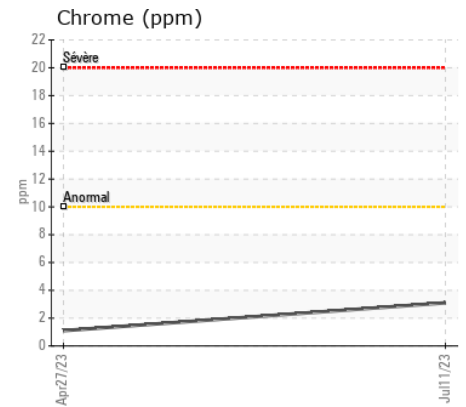
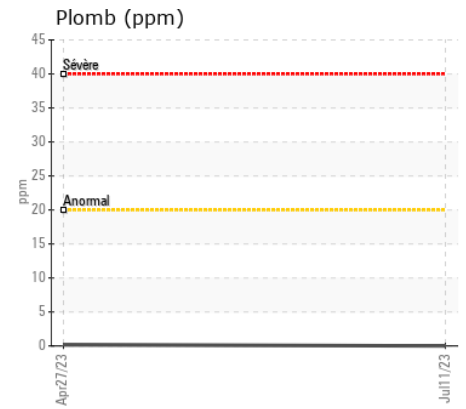
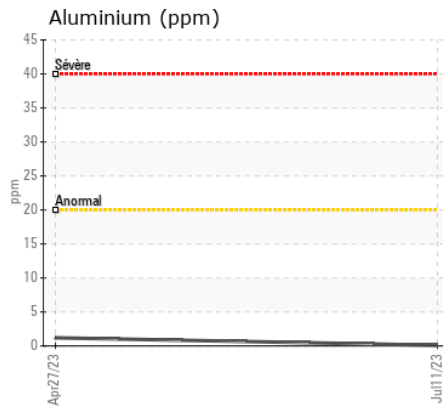
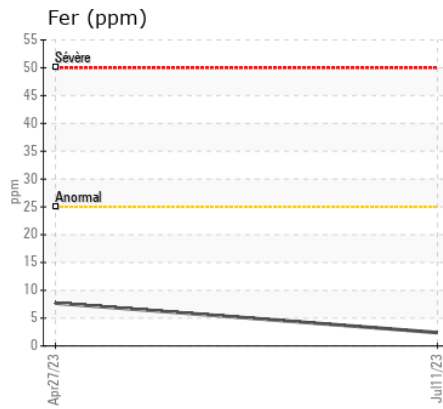
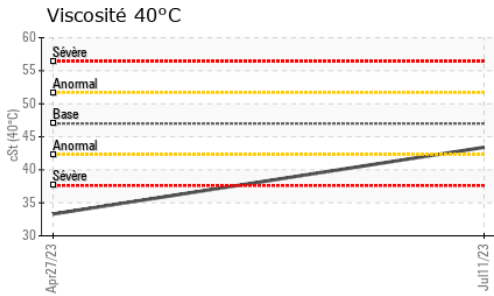
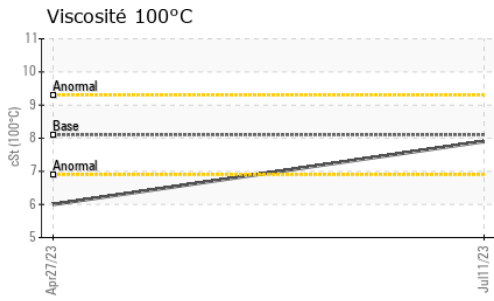
{sans objet}

Silicium	ppm	ASTM D5185(m)	>50	2	4	---
Potassium	ppm	ASTM D5185(m)	>20	<1	1	---
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*	>0.05	NEG	NEG	---

ÉTAT DU FLUIDE

{sans objet}

Sodium	ppm	ASTM D5185(m)		<1	<1	---
Bore	ppm	ASTM D5185(m)	0	1	3	---
Baryum	ppm	ASTM D5185(m)	0	0	0	---
Molybdène	ppm	ASTM D5185(m)	0	0	1	---
Manganèse	ppm	ASTM D5185(m)	0	0	<1	---
Magnésium	ppm	ASTM D5185(m)	0	3	27	---
Calcium	ppm	ASTM D5185(m)	0	14	285	---
Phosphore	ppm	ASTM D5185(m)	1700	1358	418	---
Zinc	ppm	ASTM D5185(m)	0	43	428	---
Soufre	ppm	ASTM D5185(m)	1350	1303	1074	---
Visc 40°C	cSt	ASTM D7279(m)	47.0	43.4	33.3	---
Visc 100°C	cSt	ASTM D7279(m)	8.1	7.9	6	---
Indice de viscosité (VI)	Scale	ASTM D2270*	146	155	127	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WC **Reçu** : 12 Jul 2023
N° de laboratoire : 02569436 **Diagnostiqueur** : 18 Jul 2023
Numéro unique : 5606482 **Diagnostiqueur** : Bill Quesnel
Analyse : MOB 1 (Additional Tests: KV100, KV40, Spat, 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.
 Validity of results and interpretation are based on the sample and information as supplied.

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