



CONSTRUCTION EQUIPMENT

PRODUIT METALLIQUE A/T 375535 VOLVO L90H 625357 - DIESEL ENGINE



Sample No: VCP391604
Oil Type: VOLVO ULTRA DIESEL ENGINE OIL 15W40 VDS-3
Job No: 375535



INFORMATION SUR L' CHANTILLON

Numéro d'échant.	VCP391604	VCP275170	---	---
Date d'échant.	25 Aug 2023	01 Nov 2020	---	---
Heures de la Machine	3581	520	---	---
Heures de l'huile	0	500	---	---
Huile changée	Changed	Changed	---	---
Statut de l'échant.	NORMAL	NORMAL	---	---



STRONGCO EQUIPMENT INC (STE- FOY)

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ÉTAT D'HUILE

Visc 100°C	cSt	13.0	11.9	---	---
Oxydation (PA)	%	82	69	---	---



CONTAMINATION

% de suie	%	0.1	0	---	---
Nitration (PA)	%	66	67	---	---
Sulfatation (PA)	%	59	57	---	---
Glycol	%	NEG	NEG	---	---
Essence	%	<1.0	0.8	---	---
Silicium	ppm	7	17	---	---
Sodium	ppm	3	5	---	---
Potassium	ppm	<1	2	---	---



M TAUX D'USURE

Fer	ppm	10	23	---	---
Cuivre	ppm	2	8	---	---
Plomb	ppm	0	1	---	---
Étain	ppm	<1	3	---	---
Aluminium	ppm	5	7	---	---
Chrome	ppm	<1	2	---	---
Molybdène	ppm	43	27	---	---
Nickel	ppm	<1	<1	---	---
Titane	ppm	0	<1	---	---
Argent	ppm	0	0	---	---
Manganèse	ppm	<1	4	---	---
Vanadium	ppm	0	0	---	---



ADDITIFS

Calcium	ppm	1728	1359	---	---
Magnésium	ppm	515	640	---	---
Zinc	ppm	916	1039	---	---
Phosphore	ppm	836	894	---	---
Baryum	ppm	0	<1	---	---
Bore	ppm	35	50	---	---

Diagnostic

Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux d'usure de tous les composants sont normaux. Il n'y a aucun indice de contamination dans l'huile. L'état de l'huile est acceptable pour la durée de service.

Depot: VOLVO0228
Unique No: 5643466
Signed: Wes Davis
Report Date: 14 Sep 2023

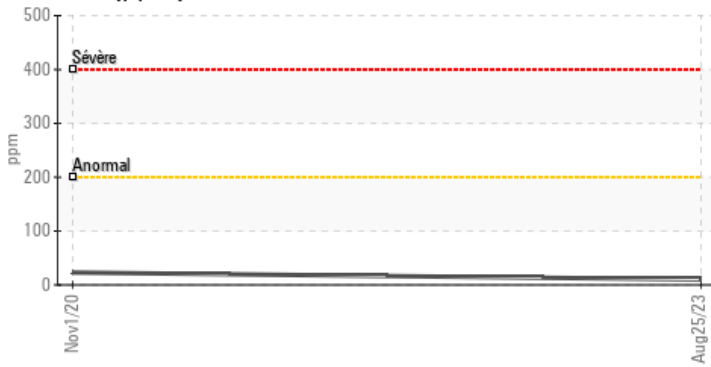


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GRAPHS

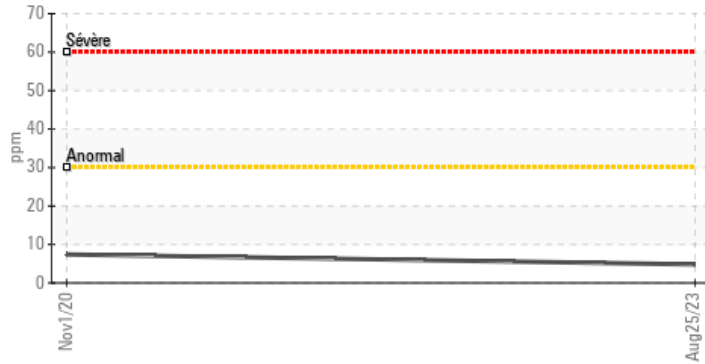
Fer (ppm)



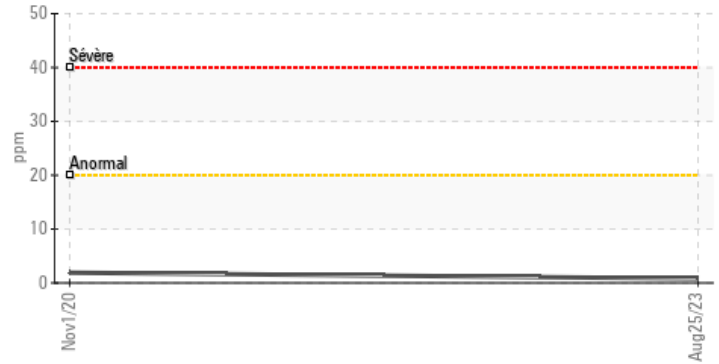
Plomb (ppm)



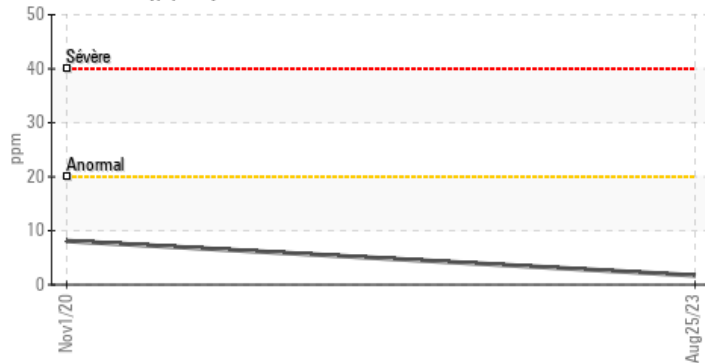
Aluminium (ppm)



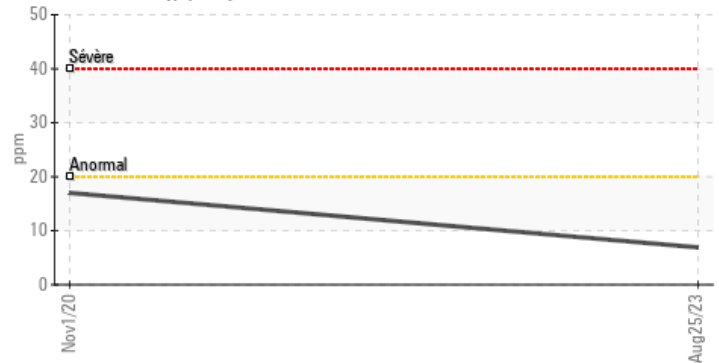
Chrome (ppm)



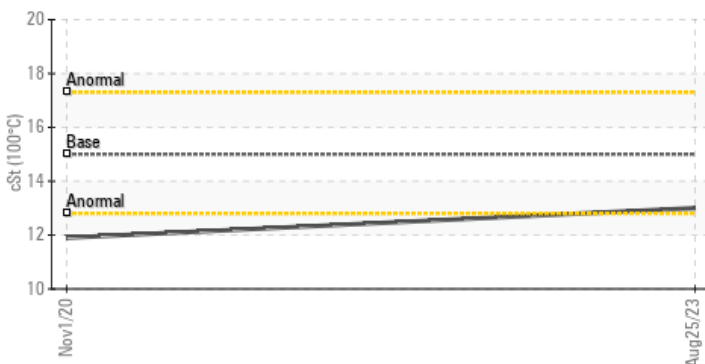
Cuivre (ppm)



Silicium (ppm)



Viscosité 100°C



% de suie

