



USURE	NORMAL
CONTAMINATION	ATTENTION
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

PONSSE A260185

Composant

Système hydraulique

Fluid

AW HYDRAULIC OIL ISO 32 (200 LTR)

RECOMMANDATION

Nous recommandons le remplacement des filtres de ce composant. 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		ST45553	---	---
Date d'échant.		Client Info		21 May 2024	---	---
Âge d la Machine	hrs	Client Info		0	---	---
Âge de l'huile	hrs	Client Info		0	---	---
Âge du filtre	hrs	Client Info		0	---	---
Huile changée		Client Info		N/A	---	---
Filtre changé		Client Info		N/A	---	---
Statut de l'échant.				ATTENTION	---	---

USURE

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

Fer	ppm	ASTM D5185(m)	>40	5	---	---
Chrome	ppm	ASTM D5185(m)	>4	0	---	---
Nickel	ppm	ASTM D5185(m)	>20	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>4	0	---	---
Plomb	ppm	ASTM D5185(m)	>10	0	---	---
Cuivre	ppm	ASTM D5185(m)	>60	1	---	---
Étain	ppm	ASTM D5185(m)	>4	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

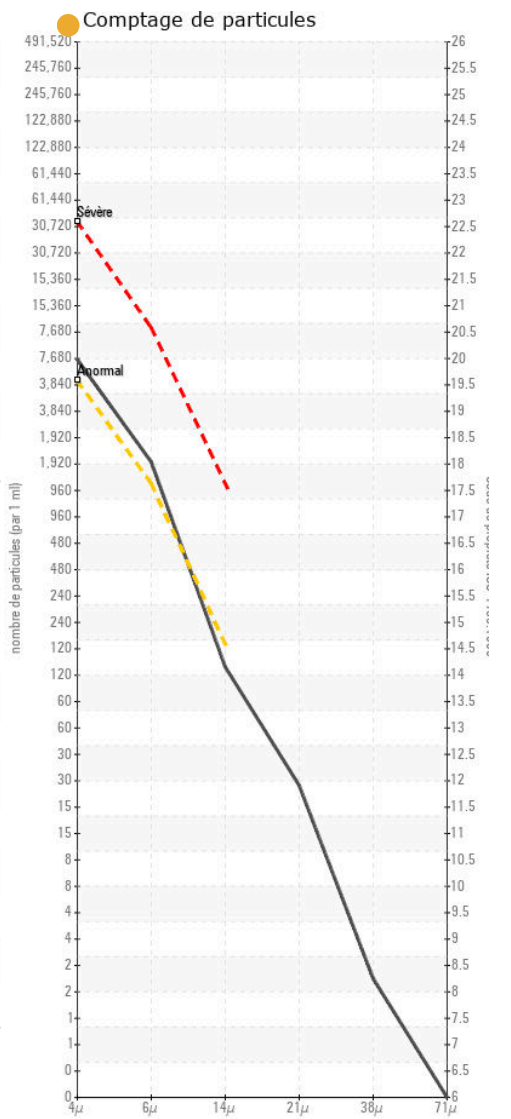
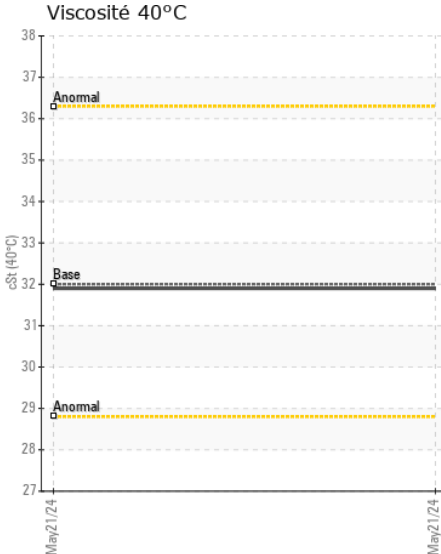
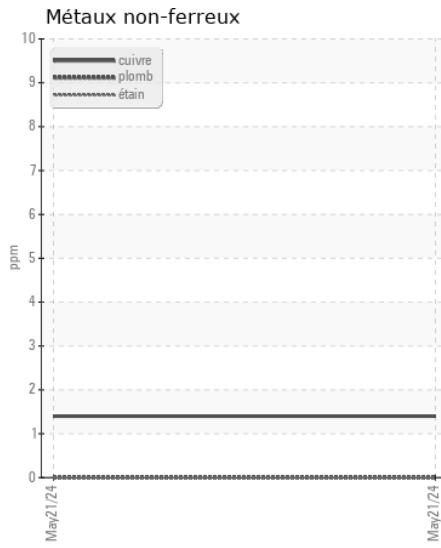
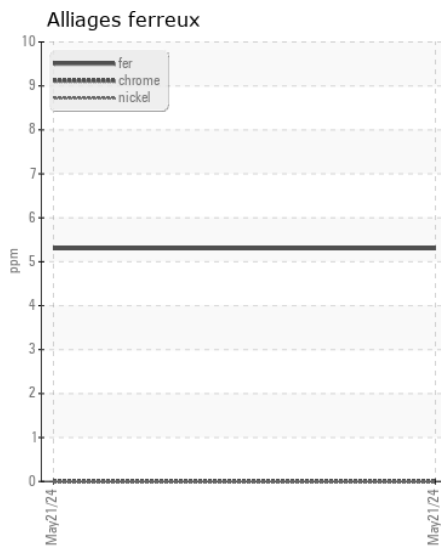
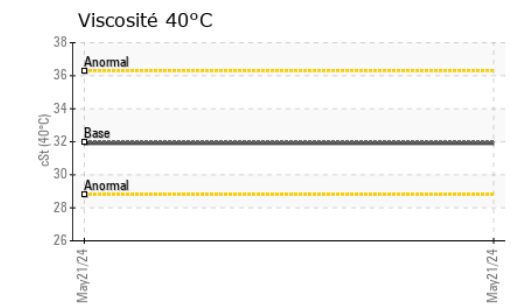
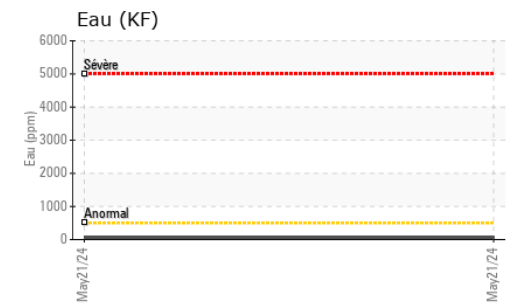
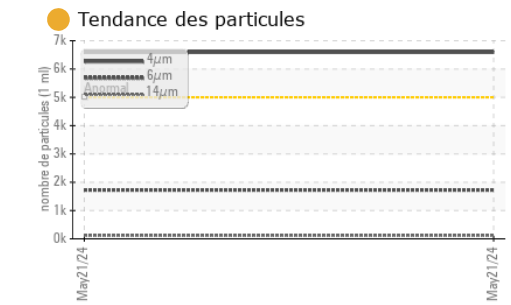
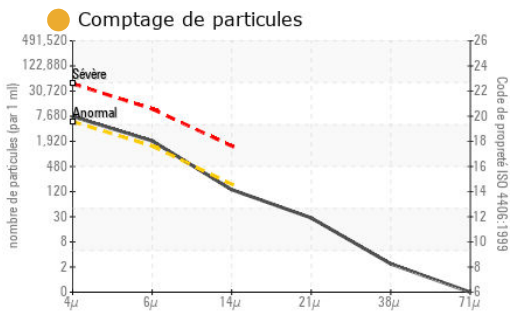
Il y a une légère quantité de limon (particules de 4 à 14 microns) dans l'huile. La teneur en eau est négligeable.

Silicium	ppm	ASTM D5185(m)	>20	0	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
Eau	%	ASTM D6304*	>0.05	0.006	---	---
ppm d'eau	ppm	ASTM D6304*	>500	65	---	---
Particules >4µ		ASTM D7647	>5000	6592	---	---
Particules >6µ		ASTM D7647	>1300	1724	---	---
Particules >14µ		ASTM D7647	>160	118	---	---
Particules >21µ		ASTM D7647	>40	25	---	---
Particules >38µ		ASTM D7647	>10	2	---	---
Particules >71µ		ASTM D7647	>3	0	---	---
Propreté de l'huile		ISO 4406 (c)	>19/17/14	20/18/14	---	---
Limon	scalar	Visual*	NONE	NONE	---	---
Débris	scalar	Visual*	NONE	VLITE	---	---
Saleté	scalar	Visual*	NONE	NONE	---	---
Apparence	scalar	Visual*	NORML	NORML	---	---
Odeur	scalar	Visual*	NORML	NORML	---	---
Eau émulsifiée	scalar	Visual*	>0.05	NEG	---	---

ÉTAT DU FLUIDE

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

Sodium	ppm	ASTM D5185(m)		<1	---	---
Bore	ppm	ASTM D5185(m)	5	1	---	---
Baryum	ppm	ASTM D5185(m)	5	0	---	---
Molybdène	ppm	ASTM D5185(m)	5	<1	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)	25	8	---	---
Calcium	ppm	ASTM D5185(m)	200	74	---	---
Phosphore	ppm	ASTM D5185(m)	300	355	---	---
Zinc	ppm	ASTM D5185(m)	370	440	---	---
Soufre	ppm	ASTM D5185(m)	2500	1201	---	---
Visc 40°C	cSt	ASTM D7279(m)	32	31.9	---	---



Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : ST45553 **Reçu** : 28 May 2024
N° de laboratoire : 02638135 **Tested** : 31 May 2024
Numéro unique : 5787297 **Diagnostiqué** : 31 May 2024 - Wes Davis
Analyse : MOB 2 (Additional Tests: KF)

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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