



RAPPORT D'ANALYSE D'HUILE

USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Secteur

LOISELLE [E13092022Q]

Identité de la machine

HITACHI ZX135US-6 23HI81801 (S/N HCMDAS60C00519395)

Composant

Système hydraulique Pré-rinçage

Fluide

HITACHI IDE-VG 46 (155 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	---	---
Date d'échant.		Client Info		27 Jun 2023	---	---
Âge d la Machine	hrs	Client Info		5	---	---
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.				NORMAL	---	---

USURE

{sans objet}

Fer	ppm	ASTM D5185(m)	>20	<1	---	---
Chrome	ppm	ASTM D5185(m)	>10	0	---	---
Nickel	ppm	ASTM D5185(m)	>10	0	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)		0	---	---
Aluminium	ppm	ASTM D5185(m)	>10	<1	---	---
Plomb	ppm	ASTM D5185(m)	>10	0	---	---
Cuivre	ppm	ASTM D5185(m)	>75	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

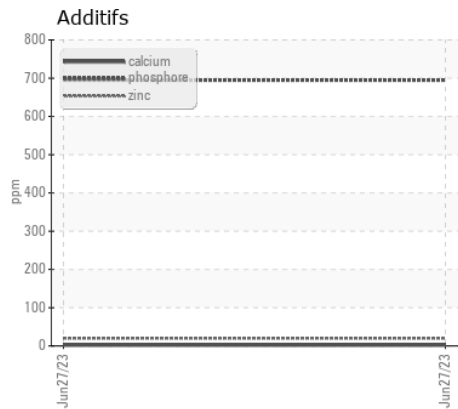
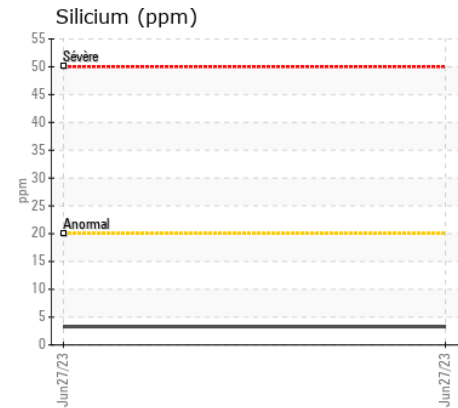
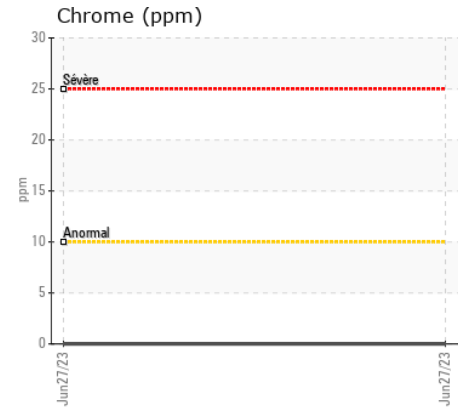
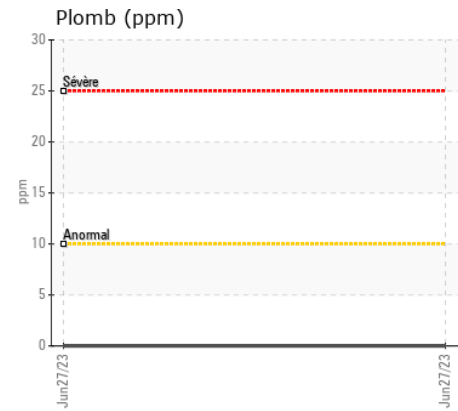
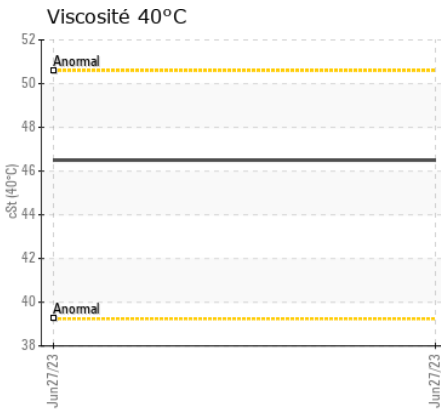
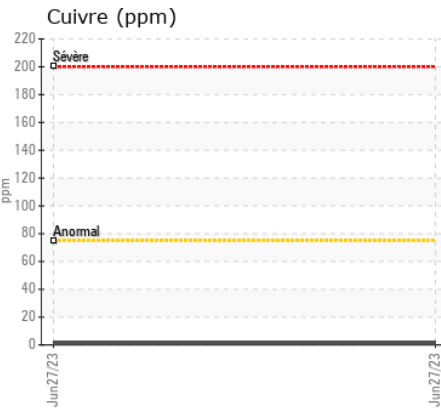
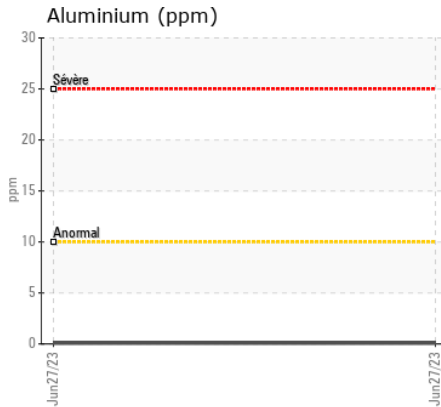
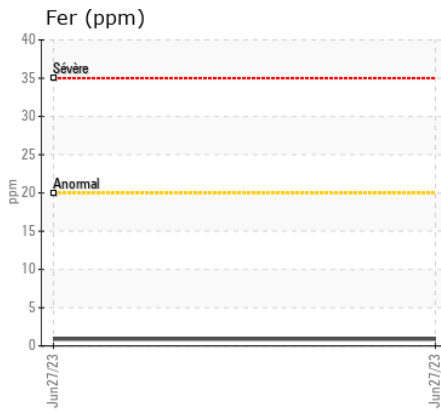
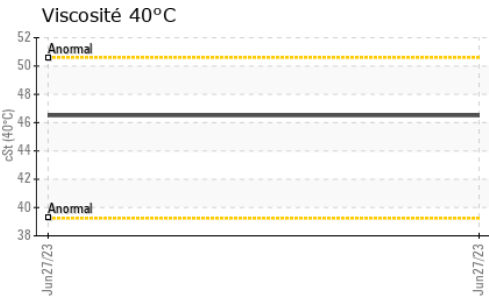
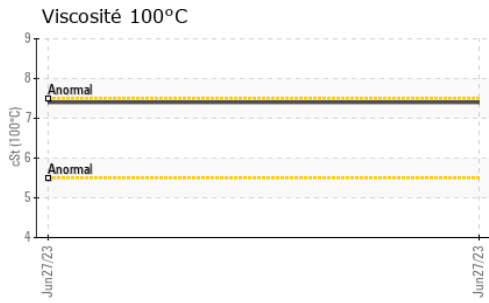
{sans objet}

Silicium	ppm	ASTM D5185(m)	>20	3	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
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

{sans objet}

Sodium	ppm	ASTM D5185(m)		<1	---	---
Bore	ppm	ASTM D5185(m)		<1	---	---
Baryum	ppm	ASTM D5185(m)		2	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		<1	---	---
Calcium	ppm	ASTM D5185(m)		3	---	---
Phosphore	ppm	ASTM D5185(m)		695	---	---
Zinc	ppm	ASTM D5185(m)		20	---	---
Soufre	ppm	ASTM D5185(m)		132	---	---
Visc 40°C	cSt	ASTM D7279(m)		46.5	---	---
Visc 100°C	cSt	ASTM D7279(m)		7.4	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*		122	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : WC **Reçu** : 30 Jun 2023
N° de laboratoire : 02567599 **Diagnostiqué** : 07 Jul 2023
Numéro unique : 5604645 **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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