



USURE	NORMAL
CONTAMINATION	NORMAL
ÉTAT DU FLUIDE	NORMAL

Identité de la machine

SANDVIK 19-03

Composant

Huile (inutilisée) neuve

Fluide

PETRO CANADA ARDEE 150 (18 LTR)

RECOMMANDATION

Il s'agit du relevé de base de cette huile neuve (inutilisée). Le fluide peut servir.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Numéro d'échant.		Client Info		PC0057463	---	---
Date d'échant.		Client Info		04 Jul 2023	---	---
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		Not Chngd	---	---
Filtre changé		Client Info		Not Chngd	---	---
Statut de l'échant.				NORMAL	---	---

USURE

{sans objet}

Fer	ppm	ASTM D5185(m)	>5	0	---	---
Chrome	ppm	ASTM D5185(m)	>5	0	---	---
Nickel	ppm	ASTM D5185(m)	>5	<1	---	---
Titane	ppm	ASTM D5185(m)		0	---	---
Argent	ppm	ASTM D5185(m)	>5	2	---	---
Aluminium	ppm	ASTM D5185(m)	>5	0	---	---
Plomb	ppm	ASTM D5185(m)	>5	0	---	---
Cuivre	ppm	ASTM D5185(m)	>5	<1	---	---
Étain	ppm	ASTM D5185(m)	>5	0	---	---
Vanadium	ppm	ASTM D5185(m)		0	---	---
Métal blanc	scalar	Visual*	NONE	NONE	---	---
Bronze	scalar	Visual*	NONE	NONE	---	---

CONTAMINATION

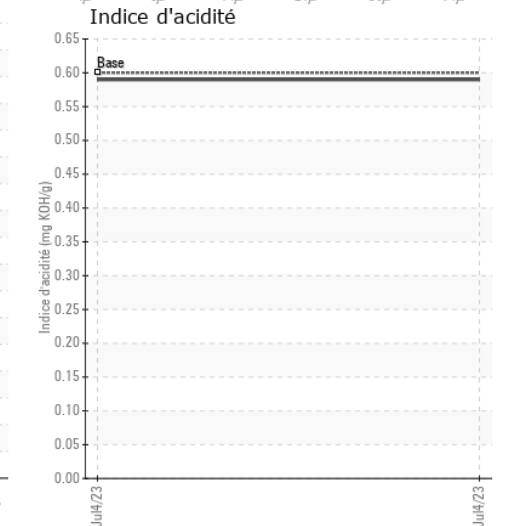
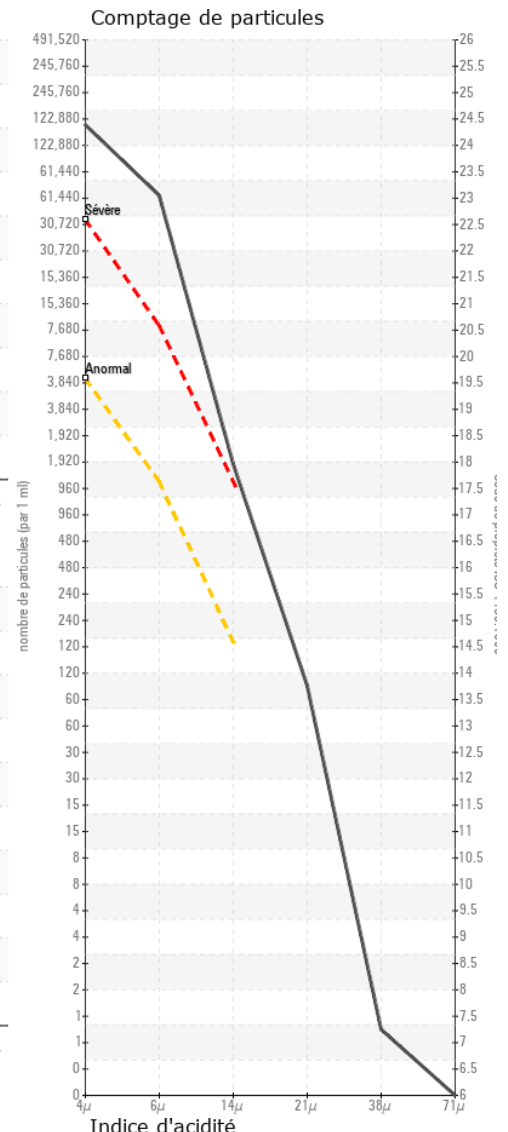
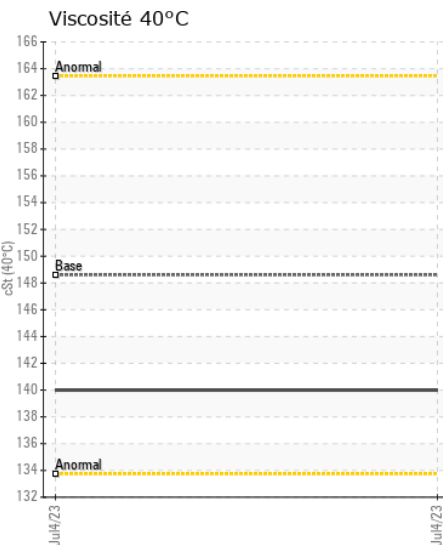
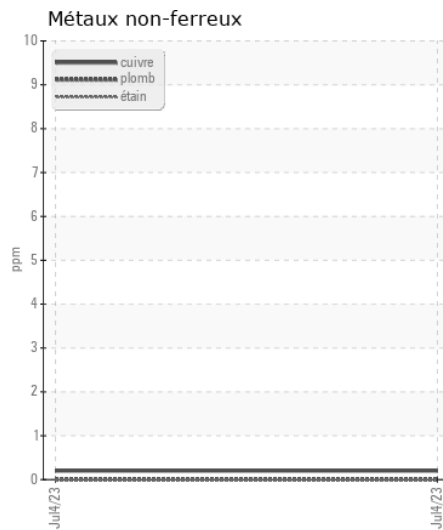
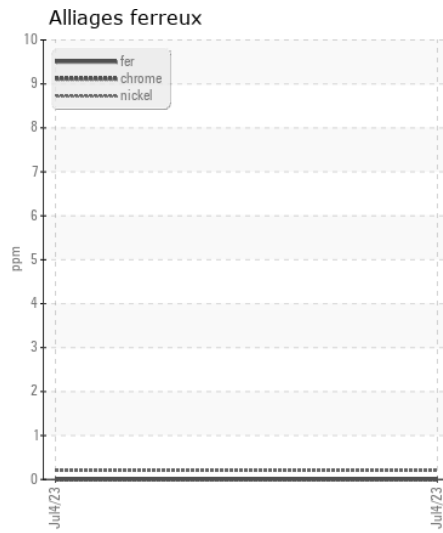
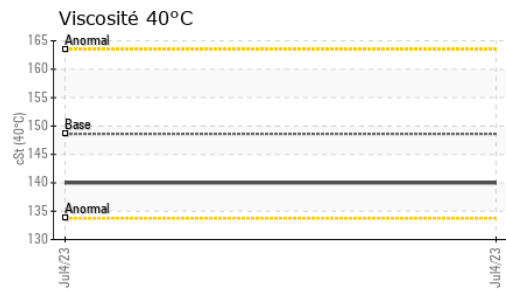
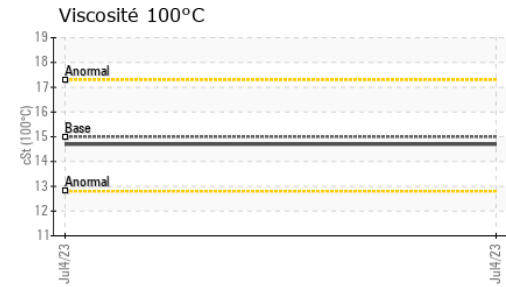
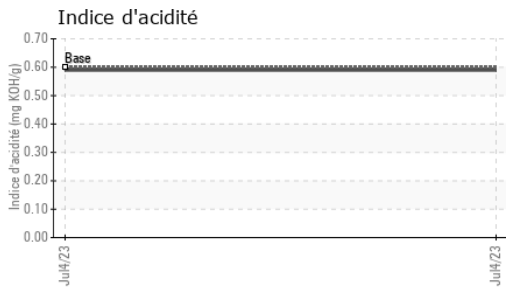
Il n'y a aucun indice de contamination dans le huile (inutilisée) neuve.

Silicium	ppm	ASTM D5185(m)	>15	0	---	---
Potassium	ppm	ASTM D5185(m)	>20	<1	---	---
% de suie	%	ASTM D7844*		0	---	---
Nitration	Abs/cm	ASTM D7624*		2.6	---	---
Sulfatation	Abs/.1mm	ASTM D7415*		12.2	---	---
Particules >4µ		ASTM D7647	>5000	138601	---	---
Particules >6µ		ASTM D7647	>1300	54912	---	---
Particules >14µ		ASTM D7647	>160	1639	---	---
Particules >21µ		ASTM D7647	>40	90	---	---
Particules >38µ		ASTM D7647	>10	1	---	---
Particules >71µ		ASTM D7647	>3	0	---	---
Propreté de l'huile		ISO 4406 (c)	>19/17/14	24/23/18	---	---
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*		NEG	---	---

ÉTAT DU FLUIDE

Le AN est acceptable pour ce fluide. L'état de l'huile permet d'en l'utilisation.

Sodium	ppm	ASTM D5185(m)		2	---	---
Bore	ppm	ASTM D5185(m)		0	---	---
Baryum	ppm	ASTM D5185(m)		0	---	---
Molybdène	ppm	ASTM D5185(m)		0	---	---
Manganèse	ppm	ASTM D5185(m)		0	---	---
Magnésium	ppm	ASTM D5185(m)		<1	---	---
Calcium	ppm	ASTM D5185(m)		2	---	---
Phosphore	ppm	ASTM D5185(m)	350	192	---	---
Zinc	ppm	ASTM D5185(m)	200	115	---	---
Soufre	ppm	ASTM D5185(m)	2400	1202	---	---
Oxydation	Abs/.1mm	ASTM D7414*		4.2	---	---
Indice d'acidité	mg KOH/g	ASTM D974*	0.60	0.59	---	---
Visc 40°C	cSt	ASTM D7279(m)	148.6	140	---	---
Visc 100°C	cSt	ASTM D7279(m)	15.0	14.7	---	---
Indice de viscosité (VI)	Scale	ASTM D2270*	101	104	---	---



ISO 17025:2017
Accredited
Laboratory

Laboratoire : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
N° d'échantillon : PC0057463
N° de laboratoire : 02568786
Numéro unique : 5605832
Analyse : IND 2 (Additional Tests: FT-IR, ICP-NewOil, KV100, PrtCount, VI)

Reçu : 10 Jul 2023
Diagnostiqué : 11 Jul 2023
Diagnostiqueur : Kevin Marson

DYNAMITAGE HARDROC INC
 2269 5RE RUE LEVIS
 LEVIS, QC
 CA G6W 5M6
 Contact: Service Manager

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.

T:
F: