

[[01-26544]] HURTH BABORD - PORT TRANSMISSION (AUTO)

Sample No: WA0018819

Oil Type: ESSO ATF DEXTRONIII /MERCON

SAMPLE INFORMATION

Sample Number	WA0018819	---	---	---
Sample Date	11 Apr 2024	---	---	---
Machine Hours	1003	---	---	---
Oil Hours	200	---	---	---
Oil Changed	Changed	---	---	---
Sample Status	NORMAL	---	---	---

BOULET LEMELIN YACHT
1125 BOUL.CHAMPLAIN
QUEBEC, QC
CA G1K 0A2
Contact: Francois Lemelin
flemelin@chantierblyacht.com
T: 4(18)686-0330
F:

OIL CONDITION

Visc @ 40°C	cSt	23.4	---	---	---
Acid Number (AN)	mg KOH/g	0.62	---	---	---

CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	37	---	---	---
Sodium	ppm	3	---	---	---
Potassium	ppm	2	---	---	---

WEAR METALS

Iron	ppm	74	---	---	---
Copper	ppm	53	---	---	---
Lead	ppm	41	---	---	---
Tin	ppm	1	---	---	---
Aluminum	ppm	3	---	---	---
Chromium	ppm	<1	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	0	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	0	---	---	---
Manganese	ppm	<1	---	---	---
Vanadium	ppm	0	---	---	---

ADDITIVES

Calcium	ppm	99	---	---	---
Magnesium	ppm	<1	---	---	---
Zinc	ppm	36	---	---	---
Phosphorus	ppm	220	---	---	---
Barium	ppm	9	---	---	---
Boron	ppm	89	---	---	---

Diagnosis

Nous avons pris note que la vidange d'huile a été effectuée au moment de l'échantillonnage. Échantillonner de nouveau l'équipement au prochain intervalle de vidange afin d'en surveiller la condition. Les taux de métaux sont typiques pour la période de rodage d'un nouveau composant. Il n'y a aucun indice de contamination dans le fluide. La viscosité de le fluide est inférieure à la viscosité type, ce qui pourrait indiquer l'ajout d'un grade d'huile plus léger. Le AN est acceptable pour ce fluide. L'état de le fluide permet d'en prolonger l'utilisation.

Depot: BOUQUE
Unique No: 5763113
Signed: Kevin Marson
Report Date: 18 Apr 2024

GRAPHS

