

OIL ANALYSIS REPORT

VOLVO PENTA

PRECIOUS TIME 10072 20400856 - INBOARD - PORT GEARBOX

Sample No: VPA060628

Oil Type: SHELL ROTELLA T 30

SAMPLE INFORMATION

Sample Number	VPA060628	VPA046279	---	---
Sample Date	14 Dec 2023	29 Dec 2022	---	---
Machine Hours	144	79	---	---
Oil Hours	65	0	---	---
Oil Changed	N/A	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

OIL CONDITION

Visc @ 40°C	cSt	88.4	87.9	---	---
-------------	-----	-------------	------	-----	-----

CONTAMINATION

Water	%	NEG	NEG	---	---
Silicon	ppm	5	5	---	---
Sodium	ppm	0	6	---	---
Potassium	ppm	2	0	---	---

WEAR METALS

PQ		15	18	---	---
Iron	ppm	12	12	---	---
Copper	ppm	162	155	---	---
Lead	ppm	1	<1	---	---
Tin	ppm	1	0	---	---
Aluminum	ppm	3	3	---	---
Chromium	ppm	<1	0	---	---
Molybdenum	ppm	103	78	---	---
Nickel	ppm	<1	0	---	---
Titanium	ppm	<1	0	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	<1	<1	---	---
Vanadium	ppm	0	0	---	---

ADDITIVES

Calcium	ppm	2072	1194	---	---
Magnesium	ppm	229	445	---	---
Zinc	ppm	1046	711	---	---
Phosphorus	ppm	961	671	---	---
Barium	ppm	9	<1	---	---
Boron	ppm	89	178	---	---

The Talaria Company

202 Banks St., One Little Harbor Landing
OXFORD, MD

US 21654

Contact: TRACY PELLERIN

tpellerin@hinckleyyachts.com

T: (410)770-4899

F: x:

Diagnosis

Resample at the next service interval to monitor. All component wear rates are normal. There is no indication of any contamination in the oil. The condition of the oil is acceptable for the time in service.

Depot: VP592286

Unique No: 10794844

Signed: Angela Borella

Report Date: 21 Dec 2023

OIL ANALYSIS REPORT



GRAPHS

