CORROSION CONTAMINANTS COOLANT CONDITION

NORMAL NORMAL NORMAL

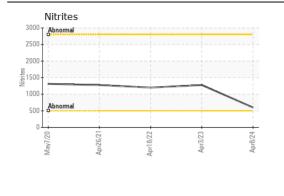
[PMOAS3372450]

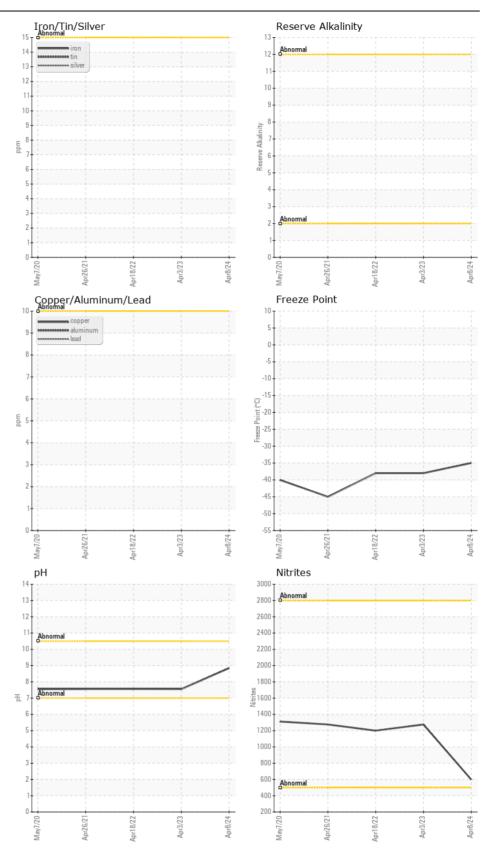
SD60 SHELL HORN RD (S/N 3001702962)

Component Coolant

HYBRID (HOAT) COOLANT (--- GAL)

RECOMMENDATION	Test	UOM	Method	Limit/Abn	Current	History1	History2
The fluid is suitable for further service.	Sample Number		Client Info		DC0034963	DC0028837	DC0019187
	Sample Date		Client Info		08 Apr 2024	03 Apr 2023	18 Apr 2022
	Machine Age	hrs	Client Info		0	106	84
	Oil Age	hrs	Client Info		0	0	0
	Oil Changed		Client Info		N/A	Not Changd	Changed
	Sample Status				NORMAL	NORMAL	NORMAL
CORROSION	Total Dissolved Solids				266.5	479.5	490.0
	Coolant Appearance		*Visual	Clear	normal	normal	normal
CONTAMINANTS	Boiling Point	°C	WC Method		225		
There is no indication of any contamination in the coolant.	Specific Gravity		*ASTM D1298		1.068	1.069	1.069
	рН	Scale 0-14	ASTM D1287		8.84	7.55	7.56
	Nitrites	ppm	AP-053:2009		600	1276	1200
	Reserve Alkalinity	Scale 0-20	*ASTM D1121				
	Percentage Glycol	%	ASTM D3321		50.6	51.4	51.2
	Freezing Point	°F	ASTM D3321		-35	-38	-38
	Carboxylate				n/a	n/a	n/a
	Coolant Color		*Visual		Yllow	Yllow	Yllow







Certificate L2367

Laboratory

Sample No.

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Lab Number : 06152492

: DC0034963 Unique Number : 10982570

Received **Tested** Diagnosed

: 17 Apr 2024 : 18 Apr 2024

: 23 Apr 2024 - Jonathan Hester Test Package : COOL- (Additional Tests: BoilingPoint, COOL, GlycolType)

KELLY GENERATOR & EQUIPMENT INC 1955 DALE LN OWINGS, MD US 20736 Contact: LESLIE SNURR

LSNURR@KGE.COM

To discuss this sample report, contact Customer Service at 1-800-237-1369. * - Denotes test methods that are outside of the ISO 17025 scope of accreditation.

T: (410)257-5225 F: (410)257-5227 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: LESLIE SNURR - KELOWI