



CONSTRUCTION EQUIPMENT

POWERSCREEN POWERSCREEN - COOLANT



Sample No: VCP408916
Oil Type: SHELL ROTELLA ELC EXTENDED LIFE COOLANT
Job No:



SAMPLE INFORMATION

Sample Number	VCP408916	VCP341193	VCP366581	VCP383685
Sample Date	20 Sep 2023	08 Jun 2023	24 Feb 2023	25 Nov 2022
Machine Hours	8233	7961	7749	7528
Sample Status	NORMAL	NORMAL	NORMAL	NORMAL

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COOLANT CONDITION

pH	Scale 0-14	8.08	8.10	8.11	8.11
Reserve Alkalinity	Scale 0-20	---	---	---	---
Nitrites	ppm	NT	NT	NT	NT
Percentage Glycol	%	52.1	52.1	52.0	52.1
Freezing Point	°C	-40	-40	-40	-40

Diagnosis

The fluid is suitable for further service. There is no indication of any contamination in the coolant. The carboxylate level of this fluid is acceptable. The glycol level is acceptable. The pH level of this fluid is within the acceptable limits.



CONTAMINATION

Coolant Appearance	normal	normal	normal	normal
Coolant Color	Red	Red	Red	Red

Depot: MARDIC
Unique No: 10668473
Signed: Jonathan Hester
Report Date: 29 Sep 2023



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VOLVO GRAPHS

