

# LIEBHERR

## CONSTRUCTION EQUIPMENT



### [[BIGGIE CRANE]] LIEBHERR LR1700 046254 - Diesel Exhaust Fluid (DEF)

Sample No: LH05998558

Oil Type: NOT GIVEN



#### SAMPLE INFORMATION

Sample Number		LH05998558	---	---	---
Sample Date		26 Oct 2023	---	---	---
Machine Hours		1626	---	---	---
Oil Hours		0	---	---	---
Oil Changed		N/A	---	---	---
Sample Status		NORMAL	---	---	---

LIEBHERR USA CO - MOBILE AND CRAWLER CRANES  
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 NEWPORT NEWS, VA  
 US 23607  
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#### CONTAMINATION

Hydrocarbon	scalar	● NONE	---	---	---
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#### DEF CONDITION

Urea Content	%	● 33.1	---	---	---
Density @ 20°C	g/cm3	● 1.0907	---	---	---
Refracting Index		● 1.3833	---	---	---
Appearance	scalar	● Clear & Bright	---	---	---

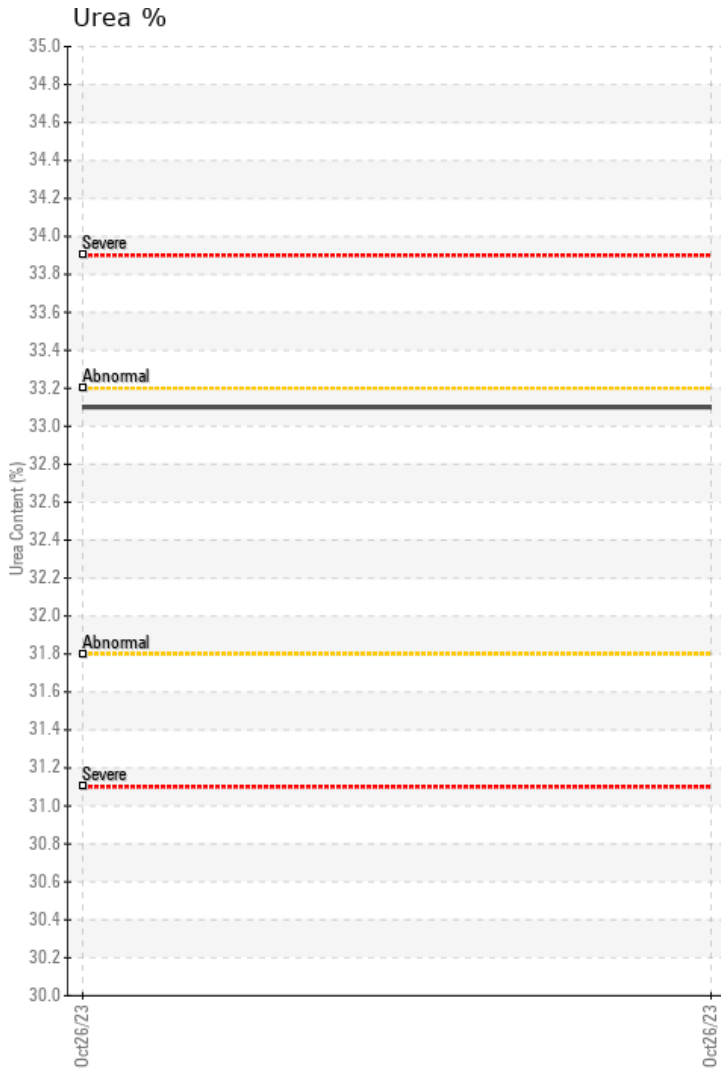
#### Diagnosis

Fluid meets ISO 22241-2 requirements and is suitable for use. Appearance is acceptable. There is no indication of any contamination in the diesel exhaust fluid (def). Urea content is normal.

Depot: LIENEW  
 Unique No: 10726918  
 Signed: Doug Bogart  
 Report Date: 14 Nov 2023



## GRAPHS



Sample Color & Clarity

