

LIEBHERR LH18M 133780-1840 - Front Left Wheel Hub

Sample No: LH0261207

Oil Type: SAE 75W90

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SAMPLE INFORMATION

| Sample Number | LH0261207 | LH0250908 | |
|---------------|-------------|-------------|------|
| Sample Date | 01 Sep 2023 | 30 Jan 2023 | |
| Machine Hours | 2973 | 1835 | |
| Oil Hours | 0 | 0 | |
| Oil Changed | Changed | Changed | |
| Sample Status | NORMAL | NORMAL | |
| | | | |

OIL CONDITION Visc @ 40°C cSt 151 92.3 -- --

| Silicon | ppm | 3 | 2 | | |
|-----------|-----|-------------|----|--|--|
| Sodium | ppm | 05 | 08 | | |
| Potassium | ppm | ○ <1 | 0 | | |

| M | | | | |
|------------|---------|------------------|------|------|
| WE/ | AR META | LS | | |
| Iron | ppm | ● 43 | 0 16 | |
| Copper | ppm | 04 | 0 16 | |
| Lead | ppm | ◯ <1 | ○ <1 | |
| Tin | ppm | 0 () | 0 () | |
| Aluminum | ppm | ◯ <1 | ○ <1 | |
| Chromium | ppm | <mark></mark> <1 | 0 | |
| Molybdenum | ppm | 0 (| 0 | |
| Nickel | ppm | <mark></mark> <1 | ○ <1 | |
| Titanium | ppm | 0 🔘 | 0 | |
| Silver | ppm | 0 | 0 | |
| Manganese | ppm | 01 | ○ <1 | |
| Vanadium | maa | 0 | 0 | |

0 **ADDITIVES** Calcium 205 ppm 0 585 03 Magnesium ppm 2 Zinc 0 47 258 ppm Phosphorus 2132 0 1298 ppm 0 0 Barium ppm ○ <1 Boron 0 66 0 252 ppm





SERVICES SANITAIRES ST-ANTOINE INC 16600 RTE SIR WILFRID-LAURIER MIRABEL, QC CA J7J 2G3 Contact: Service Manager

T: F:

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.

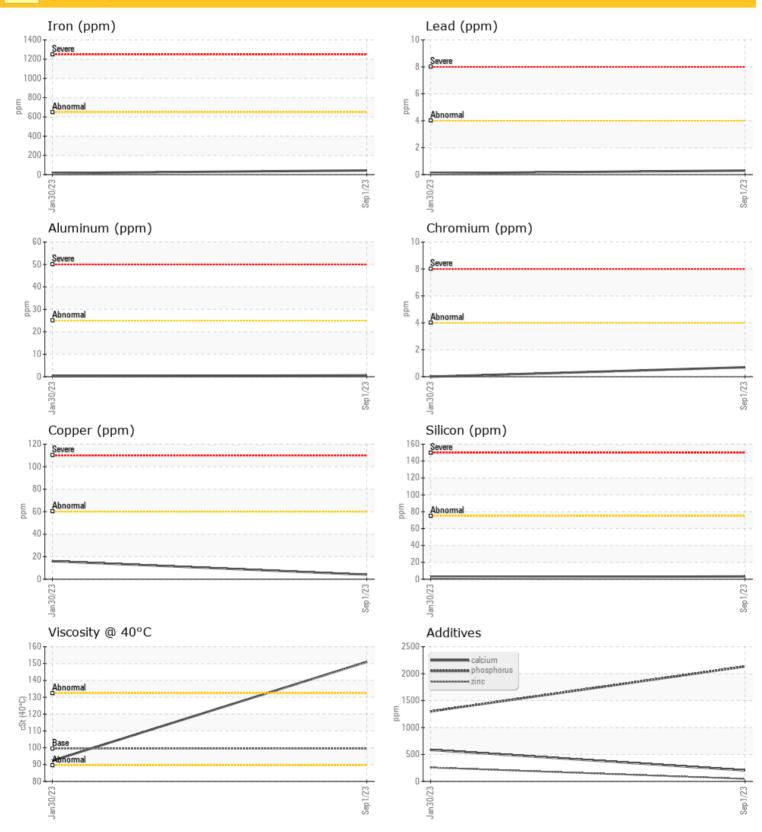
| Depot: | SERMIR |
|--------------|--------------|
| Unique No: | 5633524 |
| Signed: | Kevin Marson |
| Report Date: | 05 Sep 2023 |





GRAPHS

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Report Id: SERMIR [WCAMIS] 02580464 (Generated: 09/11/2023 14:18:10) Rev: 1