

CONSTRUCTION EQUIPMENT Sennebogen 835 835.0.2517 - Rear Right Planetary



 Sample No:
 VCP431017

 Oil Type:
 MOBIL 75W90

Job No:

Boron

| Phosphorus ppm 930 | | | | | |
|---|---------------|---------------|-------------|------|--|
| Sample Date 14 Dec 2023 Machine Hours 6725 Oil Hours 0 Sample Status NORMAL Sample Status NORMAL Vorce Ch 143 Vorce CS 143 Vorce CS 143 Vorce CNTAMINATION Vorce CNTAMINATION Vorce Vorce Silicon ppm 2 Sodium ppm 2 Sodium ppm 34 Copper ppm 34 Aluminum ppm <t< th=""><th></th><th>E INFORMATION</th><th></th><th></th><th></th></t<> | | E INFORMATION | | | |
| Sample Date 14 Dec 2023 Machine Hours 6725 Oil Hours 0 Sample Status NORMAL Sample Status NORMAL Vorce Ch 143 Vorce CS 143 Vorce CS 143 Vorce CNTAMINATION Vorce CNTAMINATION Vorce Vorce Silicon ppm 2 Sodium ppm 2 Sodium ppm 34 Copper ppm 34 Aluminum ppm <t< td=""><td>Sample Number</td><td></td><td>VCP431017</td><td> </td><td></td></t<> | Sample Number | | VCP431017 | | |
| Oil Hours 0 Oil Changed Changed Sample Status NORMAL Voic @ 40°C cSt 143 Solium ppm 2 Solium ppm 2 Voic @ 40°C weak NEG Solium ppm 0 Iron ppm 36 | • | | 14 Dec 2023 | | |
| Oil Changed Changed Sample Status NORMAL Visc @ 40°C CSt 143 Visc @ 40°C CSt NEG Sodium ppm 2 Sodium ppm 0 Potassium ppm 36 Iron ppm 34 Lead ppm 0 Molybdenum ppm 0 < | Machine Hours | | 6725 | | |
| Sample Status NORMAL Visc @ 40°C cSt 143 Water % NEG Solicon ppm 2 Potassium ppm 0 Icad ppm 0 Icad ppm 0 Ic | Oil Hours | | 0 | | |
| Visc @ 40°C cSt 143 Visc @ 40°C cSt 143 Visc @ 40°C cSt 143 Visc @ 40°C cSt NEG Visc @ 10°C ppm 2 Silicon ppm 2 Sodium ppm 1 Potassium ppm 0 Visc @ 40°C csi in an | Oil Changed | | Changed | | |
| OIL CONDITION Visc @ 40°C CSt 143 CONTAMINATION Water % NEG Solicon ppm 2 Solicon ppm 21 Solicon ppm <1 Potassium ppm 0 Viscon Ppm 356 Viscon Ppm 34 Copper ppm 0 Lead ppm 0 Aluminum ppm 0 Molybdenum ppm 0 <th< td=""><td>Sample Status</td><td></td><td>NORMAL</td><td> </td><td></td></th<> | Sample Status | | NORMAL | | |
| OIL CONDITION Visc @ 40°C CSt 143 CONTAMINATION Water % NEG Solicon ppm 2 Solicon ppm 21 Solicon ppm <1 Potassium ppm 0 Viscon Ppm 356 Viscon Ppm 34 Copper ppm 0 Lead ppm 0 Aluminum ppm 0 Molybdenum ppm 0 <th< td=""><td></td><td></td><td></td><td></td><td></td></th<> | | | | | |
| Varer % NEG Solium ppm 2 Solium ppm <1 | OIL CON | DITION | | | |
| CONTAMINATION Water % NEG Silicon ppm 2 Sodium ppm <1 | Visc @ 40°C | cSt | 143 | | |
| CONTAMINATION Water % NEG Silicon ppm 2 Sodium ppm <1 | | | | | |
| Water % NEG Silicon ppm 2 Sodium ppm <1 | CONTAN | MINATION | | | |
| Silicon ppm 2 Sodium ppm <1 | | | NEG | | |
| Sodium ppm <1 | | | | | |
| Potassium ppm 0 WEAR METALS WEAR METALS Copper ppm 36 Lead ppm 0 Aluminum ppm 0 Aluminum ppm 0 Kickel ppm 0 Nickel ppm 0 Silver ppm 0 Manganese ppm 0 Koptifika ppm 0 Silver ppm 0 Kanadium ppm | | | | | |
| WEAR METALS Iron ppm 36 Copper ppm 34 Lead ppm 0 Aluminum ppm 0 Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Silver ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Calcium ppm 51 Magnesium ppm 6 < | | | | | |
| WEAR METALS Iron ppm 36 Copper ppm 34 Lead ppm 0 Tin ppm 0 Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Nickel ppm 0 Silver ppm 0 Vanadium ppm 0 Calcium ppm 51 Magnesium ppm 6 Phosphorus ppm 930 < | | | | | |
| Iron ppm 36 Copper ppm 34 Lead ppm 0 Tin ppm <11 | WEAR N | METALS | | | |
| Copper ppm 34 Lead ppm 0 Tin ppm <1 | | | 36 | | |
| Lead ppm 0 Tin ppm <1 | Copper | | 34 | | |
| Tin ppm <1 | | | 0 | | |
| Aluminum ppm 0 Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm <1 | Tin | | | | |
| Chromium ppm 0 Molybdenum ppm 0 Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm 0 Vanadium ppm 0 Vanadium ppm 0 Calcium ppm 51 Magnesium ppm 66 Phosphorus ppm 930 | Aluminum | | | | |
| Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm <1 Vanadium ppm 0 ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 930 | Chromium | | 0 | | |
| Nickel ppm 0 Titanium ppm 0 Silver ppm 0 Manganese ppm | Molybdenum | | | | |
| Titanium ppm 0 Silver ppm 0 Manganese ppm <1 Vanadium ppm 0 ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930 | | | 0 | | |
| Silver ppm 0 Manganese ppm <1 | | | | | |
| Vanadium ppm 0 ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930 | Silver | | 0 | | |
| ADDITIVES S1 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930 | Manganese | ppm | <1 | | |
| ADDITIVES S1 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930 | Vanadium | ppm | 0 | | |
| ADDITIVES Calcium ppm 51 Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930 | | | | | |
| Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930 | | VES | | | |
| Magnesium ppm 6 Zinc ppm 40 Phosphorus ppm 930 | Calcium | ppm | 51 | | |
| Zinc ppm 40 Phosphorus ppm 930 | | | | | |
| Phosphorus ppm 930 | Zinc | | | | |
| | Phosphorus | | 930 | | |
| | Barium | | | | |



SIMS METAL

130 NORTH 12TH ST SACRAMENTO, CA US 95814 Contact: EVERT

T: (916)769-7864 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 fluid. The condition of the fluid is acceptable for the time in service.

| Depot: | SIMSACCA |
|--------------|----------------|
| Unique No: | 10806336 |
| Signed: | Angela Borella |
| Report Date: | 28 Dec 2023 |

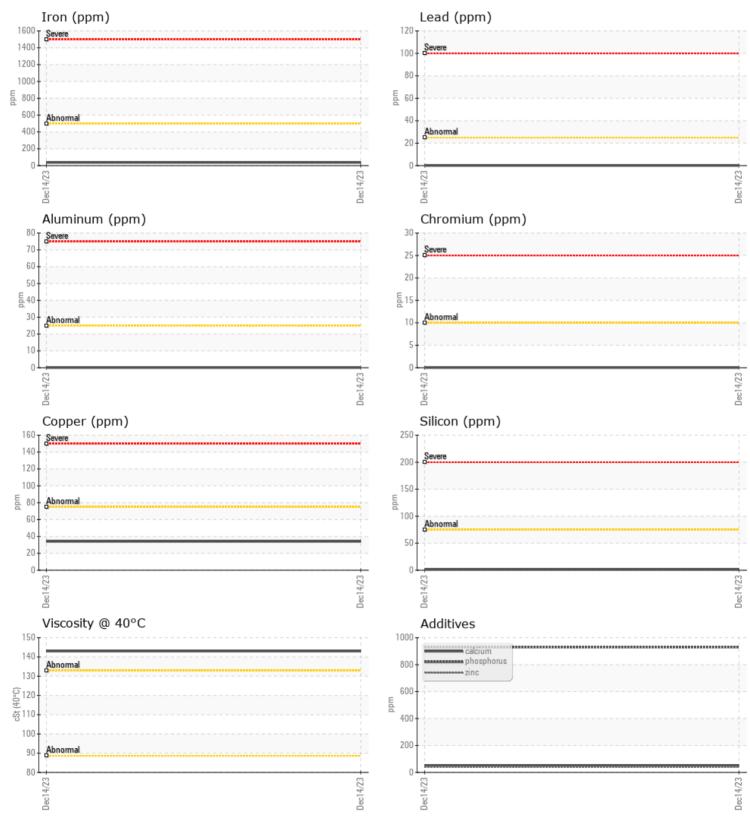
141

ppm

CONSTRUCTION EQUIPMENT



VOLVO



Report Id: SIMSACCA [WUSCAR] 06045728 (Generated: 12/28/2023 13:55:26) Rev: 1

Contact/Location: EVERT ? - SIMSACCA