

Bureau Veritas Oil Condition Monitoring 2450 Hassell Rd, Hoffman Estates, IL 800-222-0071

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Sample Analysis Report

tatus 🕢 NORMAL

Account Information

Lab Customer ID#: 228487 Company Name: United Ag & Turf

Worksite: JDW Cleburne, TX

Address: DEALER CODE: 04-6738, 3319 N Main St,

Cleburne, TX, 76031

Sample Information

Component Information

Lab No.: 202312260757

Component Serial 1L06155MVNG163670

Sample Tracking #:

Component Description **ENGINE**

Component Model 6155

Component Type ENGINE

Component Manufacturer DEERE

Sampled Date: 11/30/2023 Received Date: 12/26/2023

Completed Date: 12/28/2023

Work Order No.: Reference No.: 10802378

Other Sample Information

Filter Age:

PO No.:

Make Up Oil Amount:

Fluid Information
Fluid Manufacturer DEERE & CO.

Fluid Brand/Product PLUS-50 II

Fluid Grade 15W40

Unit Information

Unit ID 1L06155MVNG163670

Unit Manufacturer DEERE Unit Model 6155 Unit Serial 163670 Unit Worksite

3670

ANALYSIS INDICATES COMPONENT & OIL ARE IN SATISFACTORY CONDITION. RESAMPLE at normal interval.

202312260757 Evaluated By :

Maintenance for Lab No. :

| SPE | SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION | | | | | | | | | | | | | | | | | | | | | |
|------------|---|------|----------|--------|----------|------|--------|-----|--------|----------|--------------|---------|--------|-----------|-------|------------|------------|------|---------|--------|-----------|----------|
| | Wear Metals | | | | | | | | | | Contaminants | | | Additives | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | |
| LAB NO. | SAMPLE DRAWN | Iron | Chromium | Nickel | Aluminum | Lead | Copper | Tin | Silver | Titanium | Vanadium | Silicon | Sodium | Potassium | Boron | Molybdenum | Phosphorus | Zinc | Calcium | Barium | Magnesium | Antimony |
| 0757 | 11/30/2023 | 7 | <1 | <1 | 5 | <1 | 1 | <1 | <0.1 | <1 | <1 | 7 | 4 | 1 | 317 | 321 | 945 | 1217 | 1504 | 1 | 1050 | 2 |

| SAMPLE INF | ORMATION | | | | | | FLUID PROPERTIES | | | | | | | |
|------------|------------|------|------|-----|--------|---------|------------------|------------|-------|--------|--------|--|--|--|
| Lab | Sample | Unit | Lube | UOM | Filter | Lube | Water | Viscosity | Vis | Soot | Fuel ‡ | | | |
| No. | Drawn | Time | Age | | Chgd. | Service | % | 100 °C cSt | Grade | ABS/cm | % | | | |
| 0757 | 11/30/2023 | 599 | | HR | - | | <0.1 | 16.2 | 40 | <0.1 | <0.50 | | | |

KEY: UoM - Unit of Measure Y - Yes N - No C - Changed S - Sampled > - Greater Than < - Less Than N/R - Not Reported (M) - Modified Method

This analysis is intended as an aid in predicting mechanical wear. Test results, maintenance recommendations and accuracy are affected by customer provided samples, equipment identification, maintenance history and apply only to this sample as provided. No guarantee, expressed or implied, is made against failure of this piece of equipment or a component thereof. The ultimate responsibility for the maintenance of this piece of equipment and all of its components is the responsibility of the equipment owner.

Testing performed by Bureau Veritas, an ISO/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited laboratory by ANAB. Certificate and scope of accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited methods can be found at https://oii-testing.com/iso-17025-quality-program/. Iso/IEC 17025:2017 accredited methods can be found at https://oii-test