



OIL ANALYSIS REPORT

| | |
|-----------------|--------|
| WEAR | NORMAL |
| CONTAMINATION | NORMAL |
| FLUID CONDITION | NORMAL |

Machine Id
PM1-225-52
 Component
Hydraulic System
 Fluid
ESSO NUTO H ISO 100 (10000 LTR)

RECOMMENDATION

This is a baseline read-out on the submitted sample.

| Test | UOM | Method | Limit/Abn | Current | History1 | History2 |
|----------------|------|-------------|-----------|--------------------|-------------|-------------|
| Sample Number | | Client Info | | WC0939880 | WC0561626 | WC0338663 |
| Sample Date | | Client Info | | 14 May 2024 | 21 Mar 2024 | 08 Oct 2020 |
| Machine Age | mths | Client Info | | 240 | 240 | 0 |
| Oil Age | mths | Client Info | | 0 | 0 | 0 |
| Filter Age | mths | Client Info | | 6 | 6 | 6 |
| Oil Changed | | Client Info | | Filtered | Filtered | Filtered |
| Filter Changed | | Client Info | | Changed | Changed | Changed |
| Sample Status | | | | NORMAL | NORMAL | NORMAL |

WEAR

{not applicable}

| | | | | | | |
|--------------|--------|---------|------|-------------|------|------|
| White Metal | scalar | Visual* | NONE | NONE | NONE | NONE |
| Yellow Metal | scalar | Visual* | NONE | NONE | NONE | NONE |

CONTAMINATION

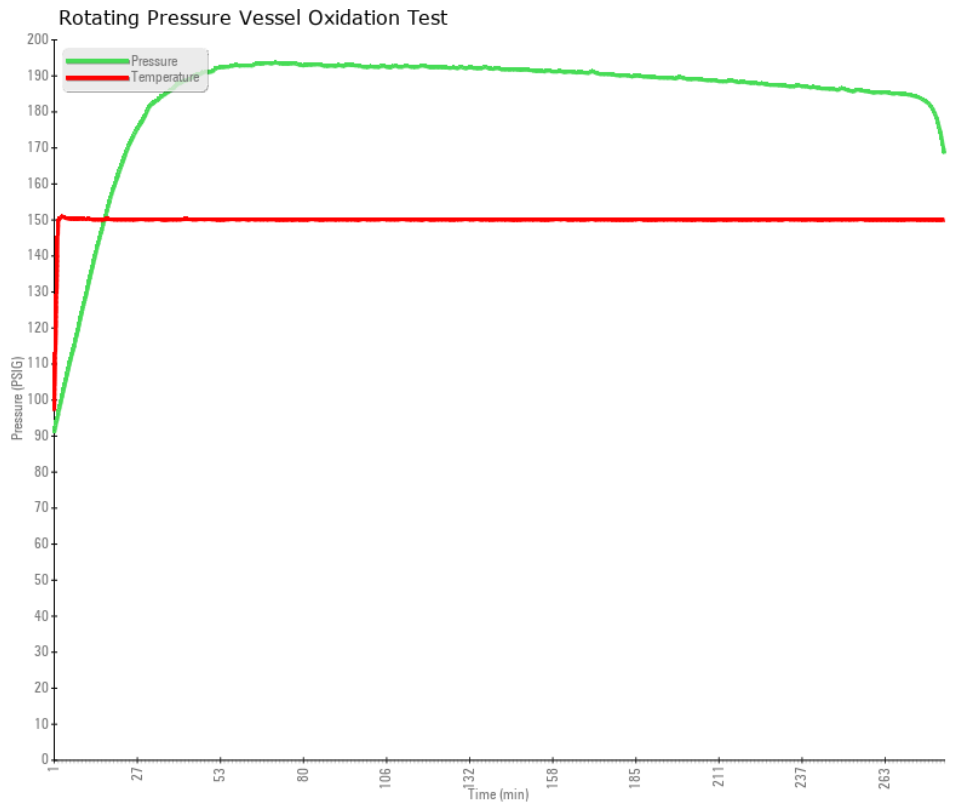
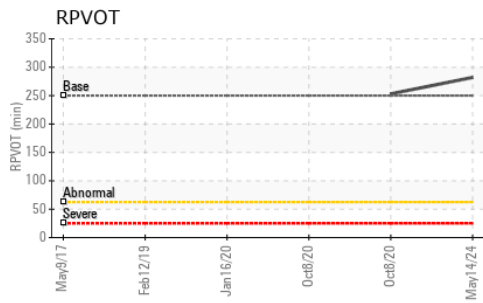
{not applicable}

| | | | | | | |
|------------|--------|-----------|-------|--------------|-------|-------|
| Water | | WC Method | >0.05 | NEG | NEG | NEG |
| Silt | scalar | Visual* | NONE | NONE | NONE | NONE |
| Debris | scalar | Visual* | NONE | VLITE | NONE | NONE |
| Sand/Dirt | scalar | Visual* | NONE | NONE | NONE | NONE |
| Appearance | scalar | Visual* | NORML | NORML | NORML | NORML |
| Odor | scalar | Visual* | NORML | NORML | NORML | NORML |

FLUID CONDITION

The Rotating Pressure Vessel Oxidation Test (RPVOT – ASTM D2272) result indicates suitable amounts of anti-oxidant(s) present in the oil.

| | | | | | | |
|------------------------|---------|-------------|-----|------------|-----|-----|
| Oxidation Test (RPVOT) | minutes | ASTM D2272* | 250 | 282 | --- | 253 |
|------------------------|---------|-------------|-----|------------|-----|-----|



Laboratory : WearCheck - C8-1175 Appleby Line, Burlington, ON L7L 5H9
Sample No. : WC0939880 **Received** : 17 May 2024
Lab Number : 02636452 **Tested** : 21 May 2024
Unique Number : 5785614 **Diagnosed** : 21 May 2024 - Kevin Marson
Test Package : TEST (Additional Tests: RPVOT)

To discuss this sample report, contact Customer Service at 1-800-268-2131.
 Test denoted (*) outside scope of accreditation, (m) method modified, (e) tested at external lab.
 Validity of results and interpretation are based on the sample and information as supplied.

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