

# APPROVAL

It is hereby certified that the company

**FOCUSLAB LTD (5067063)**  
**39 BANGNA-TRAD RD, KM-3**  
**10260 BANGNA BANGKOK - THAILAND**

is qualified for following  
**SPECIAL PROCESSES**

- Others test methods : Oil analysis

This qualification is granted under  
the conditions and restrictions defined in appendix 1

**Special Processes Management**

**AH Laboratory**

RECORD OF REVISIONS

Issue	Modified by	Description of Change / modified pages	Date of change
-	E. GEREONE ETXLL	Qualification of the special process <b>Others test methods : Oil analysis</b> (p.3).	18.11.2024

# APPENDIX 1

## SPECIAL PROCESS : OTHERS TEST METHODS : OIL ANALYSIS 1/2

### Performed in accordance with the following documents :

#### Other Documentation :

- |              |   |
|--------------|---|
| - ASTM D5185 | Multielement Determination of Used and Unused Lubricating Oils and Base Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES) |
| - ASTM D664  | Acid Number of Petroleum Products by Potentiometric Titration   |
| - ASTM D445  | Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)  |
| - ASTM D6304 | Standard Test Method for Determination of Water in Petroleum Products, Lubricating Oils, and Additives by Coulometric Karl Fischer Titration      |
| - ASTM D8184 | Ferrous Wear Debris Monitoring in In-Service Fluids Using a Particle Quantifier Instrument  |
| - ASTM D4294 | Standard Test Method for Sulfur in Petroleum and Petroleum Products by Energy Dispersive X-ray Fluorescence Spectrometry                          |

#### Supplier Documentation :

- N/A

### With the following resources :

- N/A

### This Qualification is based on the following results :

- |                          |                               |
|--------------------------|-------------------------------|
| - Qualification program  | ETXLL-SPV 2024-0383           |
| - Documentation analysis | ETXLL-SPV 2024-0749           |
| - Assessment note        | ETXLL-SPV 2024-0382           |
| - Audit report           | 24-AHE-00037479               |
| - CARs status            | N/A (no CAR)                  |
| - AH test report         | ETXLL-SPV 2024-0499           |
| - Supplier test report   | FOCUSLAB - Cross-test Results |

This qualification could be suspended or cancelled at any time in case of decrease in quality. All modifications initiated by supplier must be submitted to Airbus Helicopters for approval. In case of Airbus Helicopters documentation revision, modifications have to be implemented or request for deviation have to be submitted to Airbus Helicopters for approval.

# APPENDIX 1

**SPECIAL PROCESS :        OTHERS TEST METHODS : OIL ANALYSIS 2/2**

**Performed in accordance with the following documents :**

**The Qualification is subject to the following specific conditions :**

Safety class : N/A

Design applicability : AH/AHD according to EI021 HS5011.

**Restrictions :**

None

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