

Form	F-DEV-03-075	B
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Template for Special Processes (SP) - External & Internal Qualification Approval

APPROVAL

It is hereby certified that the company

SPECTRO OIL AG (5067074)
LANDSTRASSE 23
4303 KAISERAUGST – SWITZERLAND

is qualified for following
SPECIAL PROCESSES

- Others test methods : Oil analysis
- Others test methods : EDX
- Others test methods : Particle analysis

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

Special Processes Management

Signed by:Nathalie Mourre
Signed at:2026-09-07 09:14:06 +02:00
Reason:I Approve this document

Nathalie Mourre **AIRBUS**

Supply Chain Quality Management

Olivier
Jaubert -
SIG

Digitally signed by: Olivier
Jaubert - SIG
DN: CN = Olivier Jaubert - SIG
C = DE, O = European
Aeronautic Defence and Space
Company OU = Employees
and Contractors, AH
Date: 2026.09.08 10:27:29
+02'00'

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RECORD OF REVISIONS

Issue	Modified by	Description of Change / Modified pages	Date of change
-	E. GEREONE ETXLL	ETXLL-SPV 2023-366 cancels and replaces ETLL 2006-6297 iss A & ETLL 2012-6222 iss A (p.3/4) – Regularization according to the update of L072 305 and L072 311	14.06.2023
A	F. NEDELEC T. RANDRIAKOTO ETXLL	Update with the new template Update of special processes denominations: - <u>Others test methods : Oil analysis</u> - <u>Others test methods : EDX</u> - <u>Others test methods : Particle analysis</u>	01.09.2026

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APPENDIX 1

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

Performed in accordance with the following documents :

Airbus Documentation :

- ASTM D-664 Standard Test Method for Acid Number of Petroleum Products by Potentiometric Titration
- ASTM D-7279 Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids by Automated Houillon Viscometer
- ASTM D-445 Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids (and Calculation of Dynamic Viscosity)
- ASTM D-6304 Standard Test Method for Determination of Water in Petroleum Products, Lubricating Oils, and Additives by Coulometric Karl Fischer Titration
- ASTM D-8184 Standard Test Method for Ferrous Wear Debris Monitoring in InService Fluids Using a Particle Quantifier Instrument
- ASTM D-5185 Standard Test Method for Multielement Determination of Used and Unused Lubricating Oils and Base Oils by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP-AES)

Supplier Documentation :

- N/A

With the following resources :

- N/A

This Qualification is based on the following results :

- Qualification program ETXLL 2023-2051
- Documentation analysis N/A
- Audit report 2023-2052
 26-AHE-00052902
- Action plan N/A
- AH test report OIQL n° 2006-3181 (Results of the round robin SPECTRO-OIL AG/EC)
 2022-3359 (Oil extension)
- Supplier test report N/A

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APPENDIX 1

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

This Qualification is based on the following results :

- AH technical note
- ETMD 2021-0152 issue B (H175 MGB oil analysis)
U600A0518E01_TN iss A

The Qualification is subject to the following specific conditions :

Safety class : N/A
Design applicability : AH/AHD according to [L-DEV-03-022 List of Special Processes Validated by Airbus Helicopters.](#)

Restrictions :

None.

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APPENDIX 1

SPECIAL PROCESS : OTHERS TEST METHODS : EDX

Performed in accordance with the following documents :

Airbus Documentation :

- ASTM E-1508 Standard Guide for Quantitative Analysis by Energy-Dispersive Spectroscopy

Supplier Documentation :

- M013 In-house Examination of Particles Using Scanning Electron Microscope (SEM) - following ASTM E1508

With the following resources :

- N/A

This Qualification is based on the following results :

- Qualification program 2012-6033
- Documentation analysis N/A
- Audit report 2023-2052
 26-AHE-00052902
- Action plan N/A
- AH test report N/A
- Supplier test report N/A

The Qualification is subject to the following specific conditions :

Safety class : N/A

Design applicability : AH/AHD according to [L-DEV-03-022 List of Special Processes Validated by Airbus Helicopters](#).

Restrictions :

None.

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