



APPROVAL

It is hereby certified that the company

ENSIA

**Bajo 5 28703 San Sebastián de los Reyes
Madrid, Spain**

is qualified for following
SPECIAL PROCESSES

- EDDY CURRENTS: DETECTION OF LOW FREQUENCY AND HIGH FREQUENCY DEFECTS
- DYE PENETRANT INSPECTION

This qualification is granted under the conditions defined in appendix 1

Marignane, 2019. May 28th

**SIGNED
D.HELIE**

**Special Processes Quality
Management**

ETLL

APPENDIX 1

EDDY CURRENTS: DETECTION OF LOW FREQUENCY AND HIGH FREQUENCY DEFECTS

Performed in accordance with the following documents:

ENSIA documents:

- ENSIA-DOS-002 : Personal Certificado ET
- ENSIA-DOS-002: Equipos y Sondas ET
- PROC-ET-008 : Eddy Current General Procedure For Airbus Helicopters Installation
- ENSIA-PI-005 : Qualification And Certification Of Non Destructive Test Personnel In The Aerospace Sector

Compliant with following AH requirements:

- EI070 09-047 : Non--destructive testing by the Eddy Current method

With the following resources:

- ENSIA equipment on Airbus Helicopters Albacete plant

This Qualification is based on the following results:

- AH qualification program ETLN N°2016-0227
- AH Documentation Analysis ETLN 2018-2024
- AH Special Processes Audit ETLN 2018-2024
- AH finding closure ETLN 2018-2089

The Qualification is subject to the following specific conditions:

- Safety Classes Important (1B) and Secondary (2 and 3)

Restrictions:

- None

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

DYE PENETRANT INSPECTION (LOCAL APPLICATION)

Performed in accordance with the following documents:

ENSIA documents:

- PROC-PT-002: Penetrant Testing General Procedure For Airbus Helicopters Installation
- ENSIA-DOS-001: Personal Certificado PT
- ENSIA-PI-005 : Qualification And Certification Of Non Destructive Test Personnel In The Aerospace Sector

Compliant with following AH requirements:

- EI070 09-022: Acceptance criteria of defects detected through dye penetrant testing of aluminium and magnesium alloy cast parts
- EI070 09-023: Rules applicable to dye penetrant inspection
- EI070 09-039: Surface preparation before penetrant inspection

With the following resources:

- ENSIA equipment on Airbus Helicopters Albacete plant

This Qualification is based on the following results:

- AH qualification program ETLN N°2016-0227
- AH Documentation Analysis ETLN 2018-2024
- AH Special Processes Audit ETLN 2018-2024
- AH finding closure ETLN 2018-2089

The Qualification is subject to the following specific conditions:

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