

| Type A | Type B | Type C | Type D | Type E | Type F | Type G | Type H | Type I | Type J | Type K | Type L | Type M |
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QRS-104

Special Processes / NDT Qualification and Critical Processes Requirements, Equipment and Personnel

Issue Date: April 2015

Issue: 00

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CHANGES LOG

| Issue | Approval Date | Main changes | Interested Paragraphs |
|-------|---------------|--------------|-----------------------|
| 00 | April 2015 | First Issue | All |

REFERENCE DOCUMENTS

| Documents level | Document code (, paragraph) and title |
|----------------------------|---|
| Higher Level COS Documents | |
| | QRS-01 Quality Requirements For Suppliers |

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1 Purpose

The purpose of this procedure is to indicate how to proceed if Special Processes are defined on parts.

2 Applicability

This procedure applies to:

- External Special Processes (subcontractors and suppliers with design responsibility who work per AW Process Specification).
- Manufacturing and Inspection (NDT) Special Processes performed in accordance with applicable: AW specifications (AWPS, STA, WHPS); Licensee/Partner/Customer Specifications ; National and International Specifications (MIL, AMS, ASTM, etc.).
- Special Processes performed with portable equipment or only by personnel, devices products, and tools.

This procedure does not apply to raw materials unless working per AW Process Specification (forgings and castings are not classified as raw materials).

3 Effective date

July 2015.

4 Ownership

The Supplier Quality Assurance (SQA) is responsible for coordinating the input of content to this QRS and any subsequent amendments supported by other relevant Departments/Functions as required.

5 Acronyms, definitions and abbreviations

| | |
|------|-----------------------------------|
| AW | AgustaWestland |
| COMP | Composites |
| CP | Chemical Processing |
| CPE | Chief Project Engineer |
| CT | Coatings |
| DQP | Process Qualification Declaration |
| HT | Heat Treating |
| NDT | Non Destructive Testing |
| NM | Nonconventional Machining |
| QC | Quality Control |
| QS | Quality System |
| RFVA | Request for Variation Approval |
| SE | Surface Enhancement |
| SQA | Supplier Quality Assurance |
| WLD | Welding |

Special Process:

Special Processes are those individual processes whose results on the product cannot be completely verified by measurements or objective check, and where discrepancies can affect in service performance of the parts.

In these cases the four elements (man, material, machine, method), the assigned personnel shall be specifically trained and qualified. As general rule, the special control involves the working style and utilized tools/equipment.

Qualification:

Qualification is a synonymous of Validation, to the extent of this procedure, and both refer to the ability of the process to achieve planned results.

Validation:

Validation is a synonymous of Qualification, to the extent of this procedure, and both refer to the ability of the process to achieve planned results.

6 Means of Understanding

The use of *shall*, *should*, *must*, *will* and *may* within this document *shall* observe the following rules:

- the word *shall* in the text denotes a mandatory requirement: deviations from such a requirement is not permissible without formal agreement,
- the word *should* in the text denotes a recommendation or advice on implementing such a requirement of the document; such recommendations or advice is expected to be followed unless good reasons are stated for not doing so,
- the word *must* in the text is used for legislative or regulatory requirements and *shall* be complied with,
- the word *will* in the text denotes a provision or service or an intention in connection with a requirement contained in this document,
- the word *may* in the text denotes a permissible practice or action; it does not express a requirement contained in this document.

These means of understanding are applicable in the entirety of the document.

7 Requirements

7.1 Introduction

When called up on drawings, the resulting production operations call out the fulfillment of Special Processes, the following requirements shall be applied:

- the Supplier shall identify the Special Processes;
- the Supplier shall check all aspects relevant to Special Processes (such as material, equipment, personnel, procedures and software) so as the produced results are repeatable;
- the Supplier shall define the significant operations and process parameters to be controlled during production;
- the internal and external sources of Special Processes shall be qualified before being used;
- the Supplier shall keep a list of the qualified Sources for Special Processes;
- the Supplier shall qualify the Special Process before the use or the subcontract of the process.

Any modification to operations and parameters requires their requalification and justification.

Qualification of Special Processes by AW is not required where the Supplier designs and Manufactures articles for which they hold design responsibility and utilize their own Special Processes.

While the Suppliers does not hold design responsibility and perform Special Processes specified by the AW Technological Specifications or by its Licensors or Partners, specifications, or perform Special Processes in accordance with international specification (AMS, ASTM, MIL,...) recalled on the AW drawings, these processes shall be, prior to their utilization, evaluated and “qualified” by AW.

The Supplier shall include in his control records the objective evidence of the use of qualified Special Processes.

7.2 Special Processes

7.2.1 Initial Validation

It is Supplier responsibility to require the initial Qualification to AW Procurement & Supply Chain which shall inform the Supplier Quality Assurance, who will provide for identify and involve the competent Laboratory for the preliminary analyses and tests (when applicable) for the evaluation of the process effectiveness.

The Report of Initial Qualification, Requalification and Renewal, as specified below (see Appendix 1), will be sent directly by the Supplier to the Quality Control indicated by the SQA function or to the QC of the plant responsible for the previous qualification. The supplier must also notify the sending copy of the documentation to the AW Quality System Certification Function.

The report will contain the check list in which it is highlighted that compliance with all paragraphs of the AW technical specifications.

In the event that the supplier has a Nadcap qualification and the AW technical drawings recall an international Special Process specification, that is included in the scope of the NADCAP qualification, there is no need to ask the supplier the report but shall be acquired the NADCAP Qualification.

The Supplier is responsible to immediately notify to AW SQA the NADCAP qualification loss.

In the event that the supplier has a Nadcap qualification and the AW technical drawings recall an international Special Process specification, that is not included in the scope of the NADCAP qualification, it must be obtained from the supplier the compliance to the requirements of this procedure and in particular to issue a report as per Appendix 1.

The supplier must also notify the Quality System, that he sent to the QC the documentation for the Initial Qualification

The supplier also has the responsibility to inform AW for each change in his qualification status as a result of NADCAP Audit.

NOTE: During the preliminary evaluation of the conformity against AW Technological Specifications (STA/WHPS/AWPS/PS...), any requests of variation to them shall be activated and submitted to AgustaWestland evaluation using the Request for Variation Approval (RFVA) form (see 0)

The applicant shall send the request using RFVA form to the AW Plant QC responsible of the qualification which is also responsible for the surveillance.

The analysis results could be:

1) Rejection of the RFVA

2) Approval with derogation to a specific application field

In the first case the applicant shall plan and give objective evidence of the fulfilling of the STA/WHPS/AWPS/... requirements once the Corrective Actions have been implemented

At the end of the evaluation process, the RFVA approved by AgustaWestland will be returned to the applicant.

Initial Qualification Report

It is a fundamental document for the purposes of obtaining the Qualification.

The tests and the qualification report shall be in accordance with the requirements in Appendix 1.

The Technique Sheets for NDT shall be managed and approved according to the requirements of AWPS009X. Technique Sheets

The Technique Sheets related to the shot peening Special Process shall be previously approved by AW QC area before their use.

Qualification Release

The AW SQA is responsible to issue the system qualification of the supplier. This will be performed either through the documentation or when deemed necessary, carry out interventions at the same

The QC, after the qualification of the supplier and after the positive evaluation of the qualification report received, issue the "Declaration of Qualification Process" (DQP, Appendix 4) that will be sent by the QS with a formal letter of approval to the Supplier.

The Supplier shall attach the document received at the plant

Assessment with Not Conform Result

The process stated "Not Conform" by AgustaWestland cannot be utilized for its deliveries.

Maintenance Periodical Checks

Every system is subject to a periodical checks program for the maintenance of the qualification in compliance with applicable process specifications and to the DQP directives.

The responsibility for the fulfillment and record on forms suitably arranged of said checks lies on the Supplier who can resort, when not in possession of the required methodologies / equipments, to national Recognized Laboratories

NOTE: The periodical checks might not be performed during the periods of documented inactivity of the system.

Such checks shall however be performed prior to the next utilization of the system if the inactivity interval is less than one year. Should the inactivity period exceed one year, the system shall be re-qualified

During the maintenance activity as consequence of negative results and/or deterioration of the system performances, the Supplier shall perform maintenance actions.

If said actions affect relevant technical characteristics or performances, the Supplier shall re-qualify the system as specified in paragraph 5.3

Any significant modification applied to the system or cycle and not notified to AW, involves the suspension of the approval and of process utilization.

The system responsible shall affix the records of the periodical checks on the qualified system

AW could require on a yearly basis a duplication of one set of maintenance test specimens to be verified ad AW premises.

7.2.2 Qualification Renewal

The Qualification of a Special Process has three years validity unless a lower frequency is defined by AW or the contract. The Supplier shall, at least three month before the expiry date, require the renewal of the approval for the use of the process by forwarding to the QC responsible of the previous qualification, a final Report with the information in Appendix 1.

This paragraph is not applicable to the supplier that perform Special Processes based on international specifications, to whom its NADCAP certification has been accepted by AW (see paragraph 7.2.1)
NADCAP renewal activity is accepted.

The supplier must also notify the QS, that he has sent to the QC of the documentation for the renewal of the qualification

In any case, AW reserves the right to perform audit intended to verify the suitability of the processes which, at its discretion and according to the period of fulfillment can directly lead to the renewal of the involved processes.

7.2.3 Requalification

As the system of a Special Process undergone a substantial modification action or extraordinary maintenance operations, following troubles or significant modifications of the process or a modification of the logistic arrangement or inactivity exceeding one year or any other condition listed by the specifications, the re-qualification of the system itself shall be performed.

Special Processes shall be re-qualified when at least one of the following conditions occurs:

- relevant modifications of the Special Process or the process parameters
- maintenance operations or equipment modifications that may affect the performances of the equipment
- equipment change or relocation of one or more equipment (includes equipment move and facility change)
- inactivity exceeding one year
- other conditions called out in the applicable process specifications
- change of company name

The tests and the re-qualification report are identical as those required in Appendix 1.

The supplier shall notify the QC responsible for the previous qualification and send the necessary documentation for the requalification

The DQP is not a valid document to authorize process control testing deviations from the applicable specifications/requirements. Suppliers are directly responsible for implementing and maintaining a details process control system meeting the applicable specifications/requirements. Any deviations can only be implemented if authorized by AW engineering with RFVA.

7.2.4 Exceptions to Process Specifications (Request for Variation Approvals – RFVA)

Exceptions to applicable AW process specifications shall be managed through RFVA, using the form F02. Exceptions to other Customer specifications not under AW technical authorities shall be requested to AW CPE for the program and managed according with the contract requirements.

7.2.5 Nadcap approval for Suppliers

AW mandates the Nadcap accreditation to suppliers performing Special Processes in the applicable Nadcap Commodities listed in Appendix 2.

AW SP suppliers not Nadcap approved

Suppliers already approved by AW for Special Processes, but not Nadcap approved, shall schedule the Nadcap audit in eAuditNet within 6 months from AW notification, and the audit date shall be scheduled to take place no later than 18 months since the date of this notification.

AW SP suppliers Nadcap approved

AW Suppliers Nadcap approved shall:

- Clearly indicate AW as Subscriber/Customer in eAuditNet for each Nadcap Audit to be performed;
- Include all the applicable AW supplemental Nadcap checklists in the audit scope and
- Regularly submit AW parts during jobs audits.

For Suppliers Nadcap approved, AW Laboratories issuing the DQP may skip the verification of the requirements already part of the Nadcap Scope of Approval, but shall verify the specific requirements imposed by AW Specifications.

AW can request the Supplier evidences of the above mentioned requirements if needed.

7.2.5.1 DQP renewal for suppliers Nadcap approved

Under the above conditions, a current Nadcap approval is, missing any specific elements of risk or quality issue, acceptable reason to waive oversight visit by AW Laboratories for DQP validation renewal. In those conditions, DQP renewal may be granted on the basis of updated list of the equipment and personnel involved in the AW approved processes.

Suppliers not observing the above requests may be object of rejection by the AW Task Group Member ballot for supplier Nadcap audit approval/rejection.

National/International specification (industry specifications)

DQP per National/International specifications may be directly granted by AW Laboratories to AW Suppliers Nadcap approved, if the applicable National/International specifications

are in the Nadcap scope of approval. The AW Laboratories are allowed to accept evidence of Nadcap approval and scope in substitution of the test report.

Remark: Any lapse of Nadcap accreditation and removal of the applicable National/International specifications from the scope of approval shall be immediately notified by the Supplier to AW SQA and can cause DQP removal.

7.2.6 DQP suspension/cancellation

Supplier DQPs may be suspended or cancelled upon discretion of AW in case of:

- Quality issues related to the approved Special Process
- Change of supplier facility without notification to AW
- Missing process re-validation when the conditions for re-validation occur
- Supplier delays on providing the validation reports that may cause in delay in the DQP renewal beyond the expiration date
- End/interruption of contract or supplier activities for AW
- Suspension of Supplier status of AW approved Supplier.
- Any other violations to this procedure

Cancellation and/or suspension of the DQP will cause as consequence the quarantine of the parts manufactured in violation of this procedure and the issue of concession to be disposed by the Production Organization.

7.2.7 Personnel Requirements

Personnel Qualification

All the qualified personnel at the moment of the award of special process validation shall be reported on the DQP. Personnel qualified after the issue of the DQP does not require re-issue of the document, but the processor shall maintain an updated list of the qualified personnel for the DQP.

Qualified personnel not belonging to the shop may operate on the conduction of the process under the direct responsibility of the processor only if appropriately trained to the use of equipment and process sheets/procedures in use in the facility.

Evidence of training shall be shown upon request.

Personnel Qualification for Special Processes

The supplier shall arrange and keep updated the list of personnel assigned with detail of relevant competence, tasks and any limitations. The personnel shall be designated on the basis of minimum performances to be satisfied related to:

- physical fitness for the task,
- documented evidence of the training results and of attended theoretical and practical courses and experience,
- detailed knowledge of the system/equipment and process (theoretical and practical),
- evidence of operational continuity and skill for the task.

All the applicable requirements related to the above shall be addressed in a documented supplier procedure, acceptable to AW.

This procedure shall flow-down all the applicable requirements (like contractual requirements, process specifications, Nadcap checklists).

This procedure shall also address in detail to the methods for: physical fitness verification; training; examination; issue of approval and maintenance for the specific skills; records.

The required training and coaching shall cover all the applicable process specifications, testing/inspection methods and equipment. The training programs shall be addressed to the continuous improvement of the personnel and shall also cover specifications and equipment updates.

The list of the personnel assigned to the special processes and evidence of approval shall be submitted to AW as part of the validation report for initial special process validation, revalidation and renewal.

The personnel shall be identified on the DQP or, as alternative, it is acceptable to identify the supplier report where is listed the personnel qualified for the Special Processes.

The supplier is responsible to keep this list updated, to be submitted to AW at any time upon request and during the visits at the supplier facility.

During the activity performed to approve the supplier Quality Management System and during any surveillance visit, SQA shall verify how the supplier qualifies his personnel involved in the Special Processes.

Remark: for all requirements to personnel assigned to NDT including qualification, training, maintenance, etc, AWPS009X applies.

NDT personnel certificates:

Qualification certificates for NDT personnel of Suppliers issued by AW shall be sent to System Certification by the AW Responsible Level 3.

System Certification updates the *DQP Management*, stores copy of the certificates and sends the original Certificates to the Suppliers with a transmission letter. The transmission letter shall be signed by the Head of Quality System or by a delegated.

8 Records

| Record | Retention period |
|-------------------------|--|
| DQP | 3 years starting from the date of cancellation/ deletion / superseded / expiry |
| RFVA | 3 years starting from the date of cancellation/ deletion / superseded / expiry |
| Validation Test Reports | 3 years starting from the date of cancellation/ deletion / superseded / expiry |

9 Appendixes

Appendix 1: Minimum Contents of Qualification/Renewal and Requalification Report

Appendix 2: Table of Special Processes

Appendix 3: Statement of Process Qualification

Appendix 4: Request for Variation Approval

Appendix 1: minimum content of the Qualification/Renewal/Requalification Report

List of the applicable specifications

List of the technological specifications applicable for the primary special process (i.e. heat treating) and of all the auxiliary specifications used in support of the primary process (i.e.: testing, calibration, pyrometry, cleaning/degreasing) and revision level.

List of the applicable procedures and instructions

List of the internal procedures and instructions governing the Special Process and the auxiliary processes (testing, calibration, cleaning, etc.), with revision level. Includes the qualification of personnel.

Short description of the process

Clearly describe the SP, any sub-processes and relevant information, such as limitations

List of equipment and description:

Fixed and portable equipment, including the following information:

- Identification Number
- Manufacturer
- Type model
- Serial Number
- Installation year
- Functional and geometrical properties
- Measuring/monitoring instruments used for the process and evidence of calibration current

Validation tests

Validation tests requested per applicable specifications to demonstrate compliance, inspections and calibrations, including test reports with evidence of requirements and achieved results.

Consumable materials

List of consumable materials used for the process

Plant layout

Map of the areas where the process is performed with equipment location

List of Qualified Personnel authorized to perform the process

Qualified operators, inspectors, testing personnel, relevant responsible people/supervisors

Exceptions from the applicable requirements

Any deviations shall be clearly declared, including copy of approval documents (i.e.: RFVA) signed by the competent authorities.

Checklists used/verification criteria

Copy of the checklist(s) used to demonstrate compliance to the applicable requirements/specifications, filled in with the results of the internal assessment, or other verification criteria used to demonstrate compliance.

Nadcap/NUCAP approval

Specify if the process is Nadcap/NUCAP approved or not. If yes, suppliers shall attach copy of the Scope of Approval.

Appendix 2: Table of Special Processes

Processes defined as special and for which AgustaWestland acknowledgment in terms of qualification are divided in:

MANUFACTURING SPECIAL PROCESSES

| Process | Nadcap Commodity |
|---|--------------------------|
| Heat Treatment and thermochemical treatments, stress relieving | HT |
| Chemical and galvanic treatments for protection and for surface preparation, de-embrittlement | CP |
| Vacuum metal (cadmium) deposition | CP |
| Application of solid (dry) film lubricant | CP |
| Chemical milling | CP |
| Painting of helicopter blades | CP |
| Structural bonding and cure (including filament winding) | COMP |
| Welding | WLD |
| Shot peening | SE |
| Thermal spray coating | CT |
| Physical Vapour Deposition (PVD) | CT |
| Material surface preparation for bonding | CP / COMP |
| Brazing | HT / WLD |
| External thread rolling | Not identified by Nadcap |
| Electrical Discharge Machining (EDM) | NM |
| Chemically assisted isotropic super-finishing of metallic materials | Not identified by Nadcap |
| Thermal coupling / assembly of parts | Not identified by Nadcap |
| Swaging of flight control rods and connecting rods | Not identified by Nadcap |
| Impregnation of castings | Not identified by Nadcap |
| Application of permanent resin cover | Not identified by Nadcap |
| Hot Isostatic Pressing of castings (HIP) – Hipping of castings | HT |
| Crimping and assembly of electrical cables | Not identified by Nadcap |

INSPECTION (NDT) SPECIAL PROCESSES

| Process | Nadcap Commodity |
|---|--------------------------|
| Radiographic and Radioscopic (filmless) Testing (RT) | NDT (N/A for filmless) |
| Etch Inspection (EI) | NDT / CP |
| Liquid Penetrant Testing (PT) | NDT |
| Magnetic Testing (MT) | NDT |
| Eddy Current Testing (ET) | NDT |
| Ultrasonic Testing (UT) | NDT |
| Bond Test (BT) – <i>for this process only personnel qualification is required</i> | Not identified by Nadcap |

Note: This list is subject to further changes according to changes in technical specifications.

Within the production documents (cycles or other shop documents), the cycle operations describing or specifying Special Processes shall be clearly pointed out (for instance with the letter “S” or underlined or other similar).

Special Processes

The Special Processes for AW are defined in the Appendix 2 - *Table of Special Processes*

Auxiliary processes

Some of the auxiliary processes may be also Special Processes. The focus is on the fact that they cannot be approved with a specific approval (DQP) outside of the primary Special Process).

The following are considered auxiliary processes and cannot be approved by dedicated DQP:

- Cleaning or degreasing as surface preparation for a main process (heat treat, plating, etc.)
- Thermal treatment for hydrogen de-embrittlement after embrittling processes like plating/etching
- Laboratory testing (hardness, conductivity, tensile, pyrometry, thickness, etc.)

The auxiliary processes can only be used for captive applications (in support of the process performed by the processor) and shall be reviewed for approval with the main process with the same level of detail as the primary process, since they are as important as the primary.

The auxiliary specifications shall be listed in the DQP scope of approval of the main process.

Suppliers seeking for approval as independent test facilities need SQA approval as testing laboratories (the DQP is not applicable for the testing laboratories).

Material Testing are identified by the following Nadcap Commodities:

- MTL: Metallic Material Testing
- NMMT: Non Metallic Material Testing

AW Special Process specifications

Annex 1 – List of AW Special Process Specifications is a list of the current AW process specifications (AWPS, STA, WHPS) identifying Special Processes (in case of conflict between the List of AW SP Specification in Annex 1 and the Table of Special Processes in Appendix 2, the Table of Special Processes in Appendix 2 shall prevail (i.e. specifications recently issued and not included in Annex 1).

Note: National/International specifications are not listed in Annex 1, and the selection to identify a Special Process shall be directly made on the base of the *Table of Special Processes* in Appendix 2.

Other processes governed by AW process specifications

Other processes not included in the *Table of Special Processes* of Appendix 2, but governed by AW process specifications (AWPS, WHPS, STA) are not considered Special Processes.

This procedure does not apply for those processes. Personnel assigned to those processes shall be trained, shall demonstrate competence and shall be approved for the assigned tasks.

Processor/supplier shall assure conformance of equipment, process control, methods, and materials to fully comply with the process specification requirements.

Deviations to process specifications (RFVA) shall be approved by AW Engineering according with §5.4 before to be implemented.

It is processor/supplier responsibility to keep under control specifications revisions and implement any update within six months since the validity of the new revision of the specification, unless otherwise specified.

Those processes are subject to Quality Control acceptance and subject to surveillance of AW SQA (for suppliers).

| | | | | |
|---|-------------------------|--------------------------------------|----------------------------|--------------------------|
| Nome del Fornitore / Partner <i>Supplier Name / Partner Name</i> | | N° RFVA <i>RFVA No.</i> | Data / Date | |
| Stabilimento PO Agusta <i>Agusta PO Plant</i> | | N° RFVA <i>RFVA No.</i> | Data / Date | |
| Linea di Prodotto <i>Product line</i> | | | | |
| Riferimento STA <i>Reference Specification No.</i> | | Paragrafo | | |
| Motivazione della Richiesta di Variante¹ <i>Reason of Request for Variation Approval</i> | | Paragrafo <i>Paragraph</i> | | |
| Ente originatore <i>Issuing function</i> | | | | |
| Risposta del Laboratorio del dipartimento Engineering <i>Reply of the Engineering Department Laboratory</i> | | | | |
| | | | | |
| Validità applicativa <i>Scope</i> | | | | |
| Marcatura <i>Marking</i> | SI <i>Yes</i> | <input type="checkbox"/> | NO <i>No</i> | <input type="checkbox"/> |
| Approvazione <i>Approval</i> | SI <i>Yes</i> | <input type="checkbox"/> | NO <i>No</i> | <input type="checkbox"/> |
| | | | Data <i>Date</i> | |
| Area Tecnologica Agusta <i>Agusta D&D function</i> | | | | |
| CPE Agusta <i>Agusta Chief Project Engineer</i> | | | | |
| Responsabile Engineering Agusta <i>Agusta Engineering Responsible</i> | | | | |

¹ Da compilare tante volte quanti sono i paragrafi / *To be completed for each involved paragraphs*

D.Q.P

Dichiarazione di Qualifica del Processo Process Qualification Declaration

N° XXxx/yyyy/yy

| | | | |
|---|--|--|---|
| <input type="checkbox"/> QUALIFICAZIONE INIZIALE Initial Qualification | <input type="checkbox"/> RINNOVO DELLA QUALIFICA Renewal of Qualification | <input type="checkbox"/> RIQUALIFICAZIONE Requalification | <input type="checkbox"/> Esterna / External <input type="checkbox"/> Interna / Internal |
|---|--|--|---|

| | |
|--|---|
| FORNITORE - AW STABILIMENTO / Supplier - AW Plant | AW RESPONSABILE / AW Responsible |
|--|---|

| | |
|---|-----------------------------------|
| SITO PRODUTTIVO FORNITORE / Production Supplier Site | AW REPARTO / AW Department |
|---|-----------------------------------|

PROCESSO SPECIALE / Special Process

DETTAGLIO PROCESSO / Process Detail

SPECIFICHE APPLICABILI E RELATIVO STATO DI REVISIONE
Applicable Specifications and Revision Number

IMPIANTI E DATI IMPIANTO / System and Identification Data

ATTIVITA' APPROVATE / Approved Activities

LIMITAZIONI / Limitations

IL PROCESSO E' APPLICABILE ALLA PRODUZIONE DI PARTI P/N / The process is Applicable for the manufacturing of Parts P/N

| | | | | | |
|---|-------------------------------|---------------------------------|-----------------------------------|---------------------------------|--------------------------|
| <input type="checkbox"/> AGUSTAWESTLAND | <input type="checkbox"/> BELL | <input type="checkbox"/> BOEING | <input type="checkbox"/> SIKORSKY | <input type="checkbox"/> HUGHES | <input type="checkbox"/> |
|---|-------------------------------|---------------------------------|-----------------------------------|---------------------------------|--------------------------|

PERSONALE INTERESSATO ALL'IMPIANTO / Personnel Involved for the Process

| | |
|---|--|
| RESPONSABILE PRODUZIONE / Production Responsible | RESPONSABILE QUALITA' / Quality Responsible |
|---|--|

| | |
|---|---------------------------------|
| PERSONALE ADDETTO / Personnel Involved | CONTROLLORI / Inspectors |
|---|---------------------------------|

RESPONSABILITA': L'ESECUZIONE DELLE PROVE DI MANTENIMENTO DELLA QUALIFICA DELL'IMPIANTO E' RESPONSABILITA' DEL FORNITORE / AW STABILIMENTO.
RESPONSIBILITY: the AW Plant / the supplier has the responsibility to perform all tests required by the maintenance program.
RINTRACCIABILITA': PRESSO LA FUNZIONE QUALITA' DEVE ESSERE DISPONIBILE LA REGISTRAZIONE DEI CONTROLLI PERIODICI DI MANTENIMENTO.
TRACEABILITY: Records of all tests performed and related results must be available at quality function or inside to the system.

R.F.V.A. APPROVATE / Approved R.F.V.A.

| | |
|---|---|
| RIF. RAPPORTO DI QUALIFICA N° / Ref. Qualification Report N° | DATA RAPPORTO DI QUALIFICA / Qualification Report Date |
|---|---|

| | | |
|---|--|---|
| DATA EMISSIONE DQP DQP Issue Date | VALIDITA' IN ANNI DQP DQP Validity Years | DATA SCADENZA DQP DQP Expiration Date |
|---|--|---|

IL PRESENTE DOCUMENTO DEVE ESSERE ESPOSTO IN PROSSIMITA' DEGLI IMPIANTI
This document must be attached to the system

| | | | | | |
|------------------------------------|---------------------|--|---------------------|--|---------------------|
| COMPILATO DA Prepared By | DATA Date | RESPONSABILE DI LABORATORIO Laboratory Responsible | DATA Date | RESPONSABILE QUALITY CONTROL Quality Control Manager | DATA Date |
|------------------------------------|---------------------|--|---------------------|--|---------------------|

D.Q.P

Dichiarazione di Qualifica del Processo

Process Qualification Declaration

N° XXxx/yyyy/yy

PROVE E CONTROLLI DA ESEGUIRE
*Inspections and Tests to be Performed***FREQUENZA**
*Frequency***DOCUMENTI DI RIFERIMENTO**
*Reference Documents***REVISIONI / Revisions****NOTE / Remarks:****Segue da pagina 1 / Continued from page 1****SPECIFICHE APPLICABILI E RELATIVO STATO DI REVISIONE / Applicable Specifications and Revision Number****PERSONALE ADDETTO / Personnel Involved****CONTROLLORI / Inspectors**