



AGUSTA

EUROCOPTER

EUROCOPTER DEUTSCHLAND

FOKKER

DOC. No : QD S000N0815E01		Issue D		WBS. No : 40000		<u>Distribution list</u>	
TITLE : SUPPLIER FIRST ARTICLE INSPECTION							
Summary : This document defines the rules applying for the release of an item into production.						NHI DMD PPC PROC T/TA QA AG QA EC QA ECD QA FK QA	
						<u>Programme Archives</u> Page 1	
						AG	EC
						EC	FK
						FK	NHI
SDRC/LF Prepared by (name) : Signature : Date : Approved by () : Signature : Date :						JEPPSON NHI	
<u>Delegated authority(ies)</u> Authorized by : Signature : Date :		PALIAGA QAT0903 AG	MARTIN (REY) QAT0903 EC	BRAUNER QAT0903 ECD	KLEISS QAT0903 FK	JEPPSON QAT0903 NHI	



FOKKER

This document contains proprietary information and may not be reproduced in any form whatsoever, nor may be used by or its contents divulged to third parties without written permission from the owner. All rights reserved.

AGUSTA

EUROCOPTER

EUROCOPTER DEUTSCHLAND

FOKKER

TABLE OF CONTENTS

1	PREAMBLE	4
1.1	Scope	4
1.2	Application	4
1.3	First Article Inspection notification	4
2	MAIN STEPS OF THE FIRST ARTICLE INSPECTION PROCESS	4
2.1	First Article Inspection	4
2.2	Transmission by the Supplier to the Buyer of the First Article Inspection Report	5
2.3	First Article Inspection acceptance by the Buyer	5
2.4	Delivery of the item	5
3	PARTICIPATION OF THE BUYER	5

AGUSTA

EUROCOPTER

EUROCOPTER DEUTSCHLAND

FOKKER

1 PREAMBLE

A First Article Inspection shall be performed in order to ensure and establish that the used Manufacturing route, Manufacturing/Inspection Files, and associated implemented industrial resources, will produce this item in serie conform to the qualified product definition.

1.1 Scope

This document defines the rules applying for the release of an item into production.

The Quality management of the Supplier is responsible for the First Article Inspection process.

1.2 Application

First Article Inspection of an item shall apply:

- at the start of the production phase, to a new industrialised item,
- during the production phase when one of the following conditions is present:
 - major modifications of the process,
 - modification of the process which affects the critical parts,
 - modification to the definition of the item which interrupts Fit, Form or Function,
 - after a significant interruption of deliveries (exceeding two years),
 - in case of a change of production unit resulting in the implementation of a new organisation or new industrial means.

1.3 First Article Inspection notification

The Supplier shall inform the Buyer of the completion date of the First Article Inspection, sufficiently in advance for possible participation of the Buyer

2 MAIN STEPS OF THE FIRST ARTICLE INSPECTION PROCESS

2.1 First Article Inspection

The Supplier shall perform:

An audit on the industrial process to ensure that the manufacturing process of the item is established and under control:

- procedures,
- tools and means,
- processes,
- environment conditions,
- qualified operators.

AGUSTA

EUROCOPTER

EUROCOPTER DEUTSCHLAND

FOKKER

A complete verification (physical and functional) of the item's conformity to the qualified product definition,

The elaboration of the First Article Inspection report at least including, compatibly with Contractual clauses for supplier's Intellectual Properties Rights, the following data:

- identification parameters i.e. supplier name, manufacturing unit, reference order, reference Product Specification and its revision, reference of the supplier Definition File and its revision, Declaration of Design and Performance (DDP) number, part number, serial number (if required), software version and release (if required),
- evidence of the audit,
- identification of the used industrial resources,
- validation status of specific tools/means,
- identification of critical parts files,
- tests and inspections results (including Acceptance Test Report),
- attestation of conformity,
- all non conformities,
- conclusion of the Production Investment Review.

2.2 Transmission by the Supplier to the Buyer of the First Article Inspection Report

The First Article Inspection Report, attested by Supplier Quality management, shall be forwarded to the Buyer for acceptance.

2.3 First Article Inspection acceptance by the Buyer

After the evaluation of the First Article Inspection Report:

- The Buyer may accept the First Article Inspection,
- The Buyer may decide to request/verify complementary information or perform partial First Article Inspection before Buyer acceptance.

Acceptance of the First Article Inspection will be notified by the Buyer with or without reservations and required corrective actions to authorise delivery of the item.

2.4 Delivery of the item

No series delivery will be done before First Article Inspection without Buyer acceptance.

3 PARTICIPATION OF THE BUYER

The buyer is entitled to participate to the Supplier First Article Inspection.