

# APPENDIX I - SUPPLIER QUALITY ASSURANCE REQUIREMENTS

## NH90 PROGRAMME

This Appendix I with the Supplier Quality Assurance Requirements for the NH90 programme defines Fokker Aerostructures (Buyer) additional Program Specific Quality Requirements and forms an integral part of the Purchase Order (PO) concluded between Supplier and Buyer.

The contents of this Appendix I is additional to or replacing one or more of the standard Fokker Quality Requirements as provided in Annex B "Supplier Quality Assurance Requirements (standard)". All terms defined in the Purchase Order shall be applicable to this Appendix I, unless explicitly defined otherwise in this Appendix I.

Supplier shall have systems and methods to assure full compliance to this Appendix I. When products or services applicable to the PO are procured by the Supplier from sub-tier suppliers, the supplier shall flow down the Appendix I requirements as necessary to assure full compliance is achieved.

In case of differences or inconsistencies with texts in the Main Contract, the stipulations in this Appendix I will prevail.

The latest valid version of this document is available on the GKN / Fokker Aerostructures website via: <https://www.gknaerospace.com/en/Utilities/gkn-aerospace-suppliers/fokker/>

## APPROVAL

Involvement	Name	Function	Signature and approval date
Prepared by:	C. Mann	Engineer Quality & Design Assurance	 Date: 2023.04.20 11:52:29 +02'00'
<b>Checked:</b>	R. T. van Rutten	Manager Design Assurance	 Digitally signed by Ruud van Rutten Date: 2023.04.20 13:11:28 +02'00'
Accountable:	M. Schiphorst	Program Director Defence Europe	 28/6/23
Approval:	J.M. Luijten	Site Quality Manager Papendrecht	 Digitally signed by J.M. Luijten Date: 2023.05.15 13:16:15 +02'00'
	E.T. Knegt	Site Procurement Manager Hoogeveen	 Emiel Knegt 2023.05.15 16:38:40 +02'00'
	<b>O. Klaasen</b>	<b>Site Procurement Manager Papendrecht</b>	 Date: 2023.06.16 08:01:47 +02'00'

# APPENDIX I - SUPPLIER QUALITY ASSURANCE REQUIREMENTS

## NH90 PROGRAMME

### CHANGE LOG

Date/Issue	Change Reason
Sep.2008/-	Initial Appendix I - Supplier Quality Assurance Requirements
01.Sep.2010/01	Shipment documentation requirements changed. Layout updated (company name change)
24.Oct.2012/02	Document name (Exhibit B) changed to appendix I, changes to requirements NH90-Q2 and NH90-Q4
01.Sep.2013/03	NH90-Q1 changed and NH90-Q9 corrected
14.Jul.2022/04	Document name Appl-SQARen2013 NH90 changed to NHI-3010 Appendix I – SQAR
<b>20.Apr.2023/05</b>	<b>NATO classification: NATO UNCLASSIFIED</b> <b>NH90-Q4: Tooling changes require FAI, FAI acceptance by NQAR may be required. NH90-Q5: clarification of GQA. NH90-Q10: archiving period of at least ten years. Adopting NH90-Q11, NH90-Q12, NH90-Q13</b>

# APPENDIX I - SUPPLIER QUALITY ASSURANCE REQUIREMENTS

## NH90 PROGRAMME

### TABLE OF CONTENT

<i>Quality Note</i>	<i>Description</i>	<i>Page</i>
General	.....	4
NH90-Q1	.....	4
NH90-Q2	.....	4
NH90-Q3	.....	4
NH90-Q4	.....	4
NH90-Q5	.....	5
NH90-Q6	.....	5
NH90-Q7	.....	5
NH90-Q8	.....	5
NH90-Q9	.....	5
NH90-Q10	.....	5
<u>NH90-Q11</u>	.....	5
<u>NH90-Q12</u>	.....	6
<u>NH90-Q13</u>	.....	6

# APPENDIX I - SUPPLIER QUALITY ASSURANCE REQUIREMENTS

## NH90 PROGRAMME

### GENERAL

This Appendix I defines Buyer's additional Program Specific Quality Requirements and forms an integral part of the Purchase Order (PO) concluded between Supplier and Buyer.

The contents of this Appendix I is in addition to or replacing one or more for the standard Fokker Quality Requirements as provided in Annex B "Supplier Quality Assurance Requirements (standard)".

All terms defined in the Purchase Order shall be applicable to this Appendix I, unless explicitly defined otherwise in this Appendix I.

Supplier shall have systems and methods to assure full compliance to this Appendix I. When products or services applicable to the PO are procured by the Supplier from sub-tier suppliers, the supplier shall flow the Appendix I requirements as necessary to assure full compliance is achieved.

### NH90-Q1

Seller shall provide and maintain a Quality System acceptable to the Buyer and Buyer's customers for the supplies and services covered by this purchase order.

Sellers Quality system shall match ISO 9001, AS/EN9100 or AS/EN9120 requirements.

For NH90 production the Quality System requirements of [AQAP 2110](#) are also applicable. The NH90 Quality Assurance Requirements for Suppliers, as documented in QD S000N0803E01, are applicable to the level agreed by Buyer. All documents are applicable per their latest released revisions.

### NH90-Q2

Required documents:

CoC (Certificate of Conformity) stating full compliance with purchase order requirements;

- CoC to be packed with the goods.
- Sellers name and lot number on the CoC.
- Distributors certified according AS/EN9120 shall mention OEM's name on the CoC.
- Distributors not certified according AS/EN9120 shall also pack OEM's CoC with the goods.

Full traceability of the Supply Chain shall be guaranteed either by AS/EN9120 certification or be proven by the paperwork with the goods. On Buyer's request applicable objective evidence shall be forwarded to Buyer within 24 hours.

### NH90-Q3

The management representative shall have the necessary organizational authority and freedom to resolve matters pertaining to quality. The management representative shall report directly to top management. The responsibility of the Management Representative shall include liaison with the Buyer, their customer and regulatory authorities on matters related to quality.

### NH90-Q4

Before delivery of "new parts" (first time delivery), Seller shall perform a First Article Inspection (FAI) according AS9102. Batch size of the first (FAI) production run shall be agreed by Buyer.

Before delivery of the parts, Buyer shall accept the FAI , **and acceptance of the FAI by the NQAR may be required.**

No changes to the production process **or its tooling**, software, programs, used materials and parts can be implemented without Buyer's written permission. Changes permitted by Buyer are subject to (partial) FAI according AS9102 requirements.

Note: Seller shall perform a full FAI, or a partial FAI for affected characteristics when a lapse in production for two years occurs or as specified by the Buyer.

## APPENDIX I - SUPPLIER QUALITY ASSURANCE REQUIREMENTS NH90 PROGRAMME

### NH90-Q5

It is Sellers responsibility to check data such as drawings, specifications and other technical information relevant to the product and its production processes, against the contents of the Purchase Order, prior to production or process-start. Seller shall maintain the identification of the configuration of the product in order to identify any differences between the actual configuration and the agreed configuration, including identification of the product status with respect to monitoring and measurement requirements.

### NH90-Q6

Buyer, their customer and regulatory authorities shall have right of access to all facilities and to all applicable records involved in the order. All requirements of this contract may be subject to GQA (**Government Quality Assurance**). Seller will be notified **by the Buyer** of any GQA activity to be performed **by the NQAR (National Quality Assurance Representative)**.

### NH90-Q7

Each change to Sellers organization, which is significant to the showing of conformity or the airworthiness of the part particularly changes to the Quality System, must be notified to the Buyer. A change in the location of Sellers manufacturing or processing facilities must be regarded as a change of significance. A change of Sellers ownership must be regarded as a change of significance.

### NH90-Q8

The use of sub-tier suppliers is only allowed with Buyer's written permission. Seller shall flow down to sub-tier suppliers all applicable requirements in Buyer's purchasing documents, including required key characteristics.

### NH90-Q9

Used shelf life materials shall be "factory new" unless Buyer's written permission.

### NH90-Q10

The Seller should implement a system for the compilation and retention of records during all stages of production and testing, covering short-term and long-term records appropriate to the nature of the product and its production processes.

The management of such information should be subject to appropriate procedures in the Quality System.

All forms of recording media are acceptable (paper, film, magnetic, **electronic**,...) provided they can meet the required duration for archiving under conditions provided.

**The archiving period for data which supports conformity of a product should be kept for not less than ten (10) years from the issue date of the released product. Quality records shall be available for evaluation by Buyer for the above mentioned periods of time. In the event of termination of the Agreement all appropriate records shall be handed over to Buyer.**

### NH90-Q11

**Where Buyer submitted material to Seller, on request the remaining material shall be returned to Buyer with goods to be delivered On request, all information submitted by Buyer, like drawings, production orders shall be returned to Buyer with delivered goods.**

**The Tradeshift web portal is used by Buyer and Seller to communicate and share logistic and technical information like purchase orders, shipping information, forecasts and Technical data packages.**

## APPENDIX I - SUPPLIER QUALITY ASSURANCE REQUIREMENTS NH90 PROGRAMME

### NH90-Q12

It is Sellers responsibility to maintain all tooling to secure conformity to drawings, specifications and other technical information.

It is Sellers responsibility to check for availability and condition of the tooling on regular basis.

It is Sellers responsibility to inform the Buyer with a full list of tooling available (i.e. jigs, molds, fixtures,...). The list should contain the following records, such as identification number, name, location and condition of each identified tool. It is Sellers responsibility to report the list of tooling to the Buyer at the end of each calendar year, and also upon any planned or unforeseen change in tooling availability or tooling records.

All tooling submitted by Buyer remains Buyer's property and cannot be altered in any form or be discarded off without receiving written permission from Buyer. In the event of termination of the Agreement all tooling submitted by Buyer shall be returned to Buyer.

### NH90-Q13

Deviating from above mentioned requirements is only allowed with Buyer's written permission.