

28<sup>th</sup> November, 2017

Nehlsen-BWB Flugzeug-Galvanik Dresden GmbH & Co KG  
Grenzstrasse 2  
D-01109 Dresden  
Germany

**For the attention of: The Quality Authority**

Dear Sir / Madam,

**BAE Systems (Aircraft Business Units) Supplier Quality Authorisation – Letter of Authority**

BAE Systems is a global company organised into business areas covering different sectors, including Air, Land & Sea. Each business area has specific supplier Quality requirements aligned to the associated product range, noting that within BAE Systems Military Air & Information (MAI), Regional Aircraft (RA) and Defence Information (DI) Programmes operate to their own supplier quality approval process. Within this Letter of Authority the term Aircraft Business Units (ABU) is used, this is synonymous with the Military Air & Information (MAI) business area of BAE Systems.

Following a review of your Quality arrangements, at the location detailed above under the control of the nominated Quality Authority, we have pleasure in granting a Supplier Quality Authorisation as detailed below.

Your BAE Systems (Aircraft Business Units) Supplier Quality Authorisation Scope is:-

PROTECTIVE TREATMENT: CHROMIC ANODISING, PAINT SPRAYING AND STOVING.

MISCELLANEOUS PROCESS: PICKLING OF TITANIUM.

THE SUPPLY OF PRODUCT SHALL BE IN ACCORDANCE WITH THE BAE SYSTEMS AIRCRAFT BUSINESS UNIT QUALITY MANAGEMENT REQUIREMENTS FOR SUPPLIERS (REF: BAE/AG/QC/SC1 PARTS 1-7, LATEST ISSUE) PART 1 ELEMENTS PERTAIN FOR SUB-CONTRACTORS.

THE FURTHER SUB-CONTRACTING OF ACTIVITIES IS NOT PERMITTED.

**LIMITATION:** TYPHOON PROGRAMME ONLY.

This authorisation is valid from the date of this letter, the validity is dependent upon you maintaining your applicable external Quality certifications and compliance with BAE Systems (Aircraft Business Units) Quality requirements and any other supplementary programme Quality requirements. This Letter of Authority does not identify an expiry date; however, your company will be subject to periodic risk based assessments by BAE Systems to maintain the authorisation validity. This authorisation shall be disseminated to all relevant areas within your company. If any inconsistency exists between the order or its general provisions and the requirements within this Quality authorisation, the supplier shall seek written clarification from the procurement representative placing the order. It should be noted that the requirements within this authorisation are specific to BAE Systems Military Air & Information (MAI) Business Area (excluding RA and DI).

A review of all requirements and invoked documentation, including, drawings, specifications, standards etc. shall be undertaken. Should your company be requested to undertake work for BAE Systems (Aircraft Business Units) which is outside the scope of your authorisation, you are required to notify the undersigned, to enable a review of the authorisation requirements to be undertaken.

Release documentation (normally a Certificate of Conformity, unless otherwise specified within the purchase order / contract) shall be provided with all deliveries and shall only be approved by personnel holding the relevant authority. In addition to your **EN9100** release clause you are required to state your Letter of Authority reference number as detailed above on your release document. Additionally, a certification clause shall be included declaring that the product / service conforms to the requirements of the order. See examples of certification clauses below.

- a) It is certified that the articles detailed hereon have been supplied and conform in all respects to the specifications, drawings and contract / order unless otherwise stated on the release document.
- b) It is certified that the articles detailed hereon, have been supplied, are in the same condition as when received and conform in all respects to the contract / order unless otherwise stated on the release document.

Note: Clause b) would typically be used by a stockist / distributor.

Release documentation shall provide a means to ensure traceability of the supplies; this may be achieved through the provision of a unique reference number, lot traceability, internal works order number etc. Release documentation shall include comprehensive details of the subject supplies, including any applicable accepted / agreed limitations, qualification status, software status, concessions, production permits, shortages and work outstanding etc. applicable concession or production permit documentation shall be supplied with release documentation.

It is a requirement of your authorisation that you notify the BAE Systems issuing authority of your authorisation of any changes which may impact upon product / service Quality and / or qualification (these include, but are not limited to changes of: company name, address, facilities / plant, processing methods, Quality certification, fit, form or function. Additionally, areas of risk should also be considered for notification (these include, changes to key staff, re-sizing of your organisation and change of ownership); notification shall be made in advance. Additionally, dependant on commodity type, you may also be required to notify other areas (e.g. Engineering).

Additionally, your company is required to notify BAE Systems (Aircraft Business Units) where non-conforming, or suspect non-conforming deliverable product or service (including maintenance activities, training provision, technical documentation / information etc.). Notification may be in the form of an Alert / Recall notice, Escape notice or a Supplier Disclosure notice etc. and shall be signed by the Technical Authority and / or Quality Authority. This shall be notified to the BAE Systems (Aircraft Business Units) procurement representative (for orders placed directly by BAE Systems) within 48 hours of confirmation of the need to raise an Alert or Recall along with relevant supporting information. Where the order is not placed directly by BAE Systems, notification shall be sent through the product / service supply chain. In order for appropriate action to be undertaken and to ensure product safety is not compromised, the following information (as applicable / where known) shall be included in the notification:-

Supplier / manufacturer's name & address; (including contact details); part / drawing number and issue; description; serial / batch number; flight / operational / product safety criticality statement (where known); applicable BAE Systems programme; quantity; release documentation reference; BAE Systems purchase order / contract number; BAE Systems goods receipt note reference (where applicable); delivery destination; delivery date; problem / deviation description; proposed containment, correction and corrective action and any other pertinent information that will enable timely recovery of the subject items.

The supplier shall ensure timely completion of all activities related to the Alert or Recall with all suspect or non-conforming product accounted for and / or disposed of appropriately as agreed with BAE Systems.

Where NDT activities are identified within your Scope of Authority, these activities shall be under the control of your nominated NDT Level 3 (approved by BAE Systems). Should you lose the services of your nominated NDT Level 3, you shall notify the BAE Systems Lead Engineer NDT at [materials.governance@baesystems.com](mailto:materials.governance@baesystems.com) and nominate a replacement within 30 days, failure to do so may result in your Authority to undertake NDT activities being withdrawn.

It is required that a documented Quality Records Process is established which satisfies all applicable legal, regulatory, product liability and contractual requirements and specifies the quality records required relating to the product / service (including, where applicable and without limitation, in relation to design, production, maintenance repair and overhaul) (the Quality Records and the Quality Records Process). Additionally, it shall address the language (English, either in original or translated form), legibility, identification, storage, protection, retrieval, retention and destruction or disposal of the Quality Records. Examples of product / service related Quality Records include, but are not limited to: design, development; test and qualification; manufacturing / production; control of inspection, measuring and test equipment (including calibration); control of customer supplied product; product traceability; product / service release documentation; maintenance repair and overhaul; product / service non-conformance and corrective action; staff competence / authorities; evaluation of suppliers and subcontractors.

Quality records shall be retained and stored by the supplier in accordance with the Quality Records Process and made available upon request to BAE Systems, BAE Systems' customer, the end user of the product / service, applicable regulators and similar public bodies and / or in each case their nominated representatives. Quality records shall not be destroyed or disposed of without prior written authorisation from the relevant BAE Systems Quality Authority. In all instances Quality records shall be offered to the appropriate BAE Systems Quality Authority prior to destruction or disposal.

Please be advised that BAE Systems and their customers or their nominated representatives, reserve the right of access to review work being undertaken on behalf of BAE Systems.

It should be noted that the International Aerospace Quality Group (IAQG) have developed a range of Quality Management System standards (AS/EN/JISQ 9100 series etc.) and have also published material to support the implementation of the standards and promote the sharing of best practice. The IAQG website provides a range of freely available material (including a Supply Chain Management Handbook) which we consider beneficial to all our suppliers.

**The Website address is:** <http://www.sae.org/iaqg/>

It is BAE Systems policy to only maintain a supplier's Quality authorisation where there is a known business need. Where it has been identified there is no longer a requirement to maintain a supplier's Quality authorisation, appropriate action shall be taken in conjunction with BAE Systems to facilitate supplier exit arrangements. These will vary depending upon the categorisation of the supplier and type of work packages. Consideration (based on type of supplier) needs to be given to the type of assets and artefacts which may require repatriation to BAE Systems (these include BAE Systems specifications, programme QPL's, drawings, design data, tooling, equipment, free issue product / material). In some cases there may be assets or artefacts which do not require repatriation to BAE Systems, but require appropriate disposal / destruction noting project security considerations; all disposal / destruction requirements shall be agreed with BAE Systems. A review of Quality record requirements shall also be undertaken.

BAE Systems reserves the right to withdraw or amend (including, for example, limitations to restrict the placement of new purchase orders) any (BAE Systems) supplier Quality authorisation at any time. Continued authorisation to receive BAE Systems Orders is dependent upon a demonstrable record of conformance against these requirements and satisfactory product quality performance. Periodic reviews of your QMS, product(s) and / or process(es) may be undertaken by BAE Systems authorised representatives (including customers / customer's authorised representatives and regulatory organisations). The BAE Systems Quality Authority (including programme Quality Authority) may require your company to undertake additional reviews, improvement, assurance, inspection or test activities addressing specific areas when circumstances so warrant (e.g. satisfactory product Quality performance levels not being achieved / maintained).

Should you have any queries regarding this authorisation, please contact the undersigned. A BAE Systems Certificate of Authority will be provided to the Quality Authority upon request.

**Yours faithfully,  
For and on behalf of  
BAE Systems (Operations) Ltd**



**Stephen Pollard  
MAI Supplier Quality Assurance Manager  
Military Air & Information (MAI)**

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