

Quality Requirements Q3R Fit Check

* Revised

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- * **1.0 SCOPE:** This Clause Q3R establishes the requirements for a "Fit Check Item", prior to the initiation of a production run for F-16 and C-130 Items.

2.0 DEFINITION AND TERM USAGE

- ** **2.1** The terms "Item(s)", "PO", "Seller" and "Buyer", as used herein, have the same meaning as the terms "Work", "Contract", "SELLER" and "LOCKHEED MARTIN", respectively.
- 2.2** A Fit Check Item ("FCI") is an Item which supplements the scope and purpose of the First Article Inspection ("FAI") specified in Quality Clause Q2A. The FCI is submitted to the Buyer's facility specified in this PO to verify fit to Buyer's next assembly, aircraft and/or tooling, prior to Seller's manufacture or delivery of production parts.

3.0 APPLICABILITY:

- * **3.1** Seller shall manufacture a FCI unless Item meets the exceptions of 3.3.
- * **3.2** The following Items do not require Fit Check:
- a) For all Items other than machined parts, castings, and/or forgings, manufactured as Buyer-designed (Build-to-Print) with no contours(shape), Buyer-furnished control tooling, and holes (pilot or full size) from Buyer's next assembly drawing
 - b) Machined parts, castings, and/or forgings with or without contour, with no holes (pilot size or full size) from Buyer's next assembly drawings, without Interchangeable and/or Replaceable ("I/R") features, no drill to match holes, and/or with no Buyer-furnished control tooling.
 - c) Spares only Items
 - d) When Buyer's drawing, Part List ("PL"), Production Outsourcing Instruction Sheet ("POIS"), and/or Hole Pattern Analysis Sheet ("HPAS") changes that remove pilot size holes, full size holes from Buyer's next assembly, and/or finish only changes.
- * **4.0 GENERAL REQUIREMENTS:** The following general requirements apply to all Fit Check

FIT CHECK ITEM
Box No. _____ of _____
Deliver to: Receiving Dock
Fit Check Crib

- * **5.1.5** Buyer shall return to Seller the FCI that has successfully completed Fit Check. Seller shall retain the FCI at Seller's facility unless and until Buyer provides final disposition instructions.
- * **5.1.6** Seller shall protect the FCI against damage/deterioration. Seller shall use the FCI as a guide during final acceptance activities.
- * **5.2** Seller shall use the following instructions to ship the FCI to Marietta, GA:
 - 5.2.1** Seller shall manufacture one (1) FCI complete per all PO requirements and ship to Buyer location specified in this PO.
 - 5.2.2** Seller shall clearly identify the outside of all containers containing FCI and/or accompanying production Item(s), with an 8-1/2" X 11" (approximately) placard which specifies the following:

FIT CHECK ITEM
Box No. _____ of _____
Deliver to: Receiving Dock
Building # B-1

- * **5.2.3** Buyer shall not return to Seller an FCI that has successfully completed Fit Check, but shall accept and retain the FCI as a production Item.
- * **5.3** Seller shall use the following instructions to ship FCI(s) to any of the following destinations per PO requirements:
 - a) Meridian, MS
 - b) Pinellas, FL
 - c) Clarksburg, VA
 - d) Johnstown, PA
- * **5.3.1** Seller shall mail a copy of the FAI report to Buyer when a C-130 FCI is shipped directly to Johnstown, Meridian, and Pinellas feeder plant facilities. The mailing address is:

Lockheed Martin Aeronautics Company
Dept. 274M, Mail Zone 0392
Attention: PQA
86 South Cobb Drive
Marietta, GA 30063

- * Seller shall mail a copy of the FAI report to Buyer when an F-16 FCI is shipped directly to Pinellas, FL. The mailing address is:

Lockheed Martin Aeronautics Company
Dept. 274, Mail Zone 5809
Attention: PQA
PO Box 748
Fort Worth, TX 76101

- 5.3.2** Seller shall manufacture one (1) FCI complete per all PO requirements and ship to the Buyer location specified in this PO.
- * **5.3.3** Seller shall contact the "F-16 Procurement Quality Assurance Engineer" via Fax at (817) 762-1566, or the "C-130 Procurement Quality Assurance Engineer" via Fax (770) 494-4042, Attention: PQA, as required.
- * **5.3.4** Seller shall clearly identify the outside of **all** containers containing FCI(s) and/or accompanying production Items, with an 8-1/2" X 11" (approximately) placard which specifies the following:

FIT CHECK ITEM
Box No. ____ of ____

Seller shall use the following placard identification for F-16 or C-130 Program

