Quality Clause 240807 – Bird Johnson Propeller Company Indy Originated Parts Quality Requirements (07/01/2025 - Rev A)

Subject to US export requirements, dimensional logs or inspection reports must be emailed to [BirdJohnsonCerts@fmdefense.com](mailto:BirdJohnsonCerts@fmdefense.com).

The Bird Johnson Propeller Company purchase order (PO) number and Bird Johnson Propeller Company part number shall be referenced in the email subject line in the following format: “Report(s) for PO XXXXXXXXXX Part Number YYYYYYYYY” or “Report(s) for PO XXXXXXXXXX, Multiple Part Numbers”. Documentation must be legible and of reproducible quality. Files cannot contain macros or executables.

**Dimensional Requirements**

Unless an approved sampling plan is approved in writing by Bird Johnson Propeller Company Quality one hundred percent (100%) dimensional inspection is required for each part.

The dimensional log or inspection report shall reference the following:

1) Supplier name and/or logo

2) Purchase order number, part number and revision

3) Quantity in the shipment (X of Y)

4) Serial or identification number of part(s)

5) Heat lot numbers of raw material if applicable

6) Authorized Quality approver

7) Recorded actual dimensions for each characteristic shown on the drawing with the

correct number of significant digits

8) Out-of-tolerance dimensions shall be circled. Requests for waivers shall be

submitted to Bird Johnson Propeller Company for non-conforming dimensions.

9) Actual dimensions and locations referenced either by a ballooned number

corresponding to the measurement on the part drawing or by the quadrant for the

dimension

10) Individual measurements for multiple place characteristics (ranges or averages are

not acceptable)

11) Measurements in the same units of measure as shown on the drawings or specifications

Suppliers may provide individual dimensional logs per part or may provide a spreadsheet

with multiple parts, provided that each part is clearly identified in the column. The

dimensional log or inspection report shall have an approved Bird Johnson Propeller Company concession referenced on the log prior to non-compliant part or product shipment.

**Test or Functional Procedures**

Suppliers will perform and provide supporting documentation for specified procedures, tests or activities. Examples of this documentation may include first article, functional, noise, pressure, electrical, non-destructive testing (NDT), weld, or leakage testing reports. Welding personnel and procedures shall be qualified in accordance with the current standard specified on the print and approved by Bird Johnson Propeller Company Quality prior to welding. NDT personnel and procedures shall be qualified in accordance with the current standard specified on the print and approved by Bird Johnson Propeller Company Quality prior to testing.