

Designated Manufacturing Inspection Representative – (DMIR)

Only authorized for the Production Approval Holder they are employed by

Codes and Function Description

Code 01 — Issue original standard or special airworthiness certificate for eligible aircraft and airworthiness approvals for products and articles at a production approval holder's (PAH) facility, only when it has been determined that the products and/or articles conform to the approved design requirements and are in a condition for safe operation.

NOTE: This function code may also be used to authorize issuance of Form 8130-31 and may be limited to only this activity.

Code 02 — Issue special airworthiness certificate, in the experimental category, for the purpose of showing compliance with 14 CFR chapters I and III for aircraft which the PAH holds the type certificate (TC), and that has undergone changes to the type design that require an FAA official flight test.

NOTE: The designees must contact their managing office to obtain any special direction or instructions before issuing each experimental airworthiness certificate.

Code 03 — Issue export certificate of airworthiness and export airworthiness approval tag in accordance with 14 CFR part 21, subpart L, for the PAH after determining that the products and articles submitted by the PAH conform to the type design, are in a condition for safe operation, and comply with the special requirements of the importing country.

NOTE 1: 14 CFR part 21, subpart L, restricts the export of products and/or articles to certain limitations or conditions. These specified limitations or conditions should be thoroughly reviewed, understood, and satisfied before a DMIR performs these functions.

NOTE 2: This function code authorizes the DMIR to issue conformity certifications on behalf of the CAA for articles manufactured by U.S. suppliers for non-U.S. product manufacturers. Determinations of conformity to the design, test, and quality requirements may be accomplished by a DMIR. This may be done at any location authorized by the FAA. This will occur only after the FAA has received notification from the CAA of the country in which the product is located.

Code 04 — Issue special flight permits to export aircraft after determining that all products presented by the PAH for export conform to the PAH's type design, are in a condition for safe operation, and comply with the special requirements of the importing country.

Code 05 — Conduct conformity inspections to determine that prototype products and related articles conform to the design specifications.

NOTE: All inspections will be delegated by the managing office. In all instances a complete company inspection of the products and related articles must be completed by the PAH or PAH-approved supplier before submitting for DMIR inspection. In general, a DMIR should not conduct inspections on behalf of the FAA if the individual has performed the identical inspection on behalf of the PAH or PAH's approved supplier.

Code 06 — Conduct any inspections to determine that production products and related articles conform to the approved type design and are in a condition for safe operation.

Code 07 — Perform functions specifically identified on the DMIR certificate of authority for the PAH, or the PAH's supplier, at any location authorized by the FAA.

Code 53 — Issue FAA Form 8130-3 for articles, domestic or export, at a PC holder's distribution center.