

DMIR/DAR-F Function Codes

July 10, 2024

Function Code	Description
1	Issue original/recurrent airworthiness approvals for domestic shipment of new articles that conform to the approved design requirements and are in a condition for safe operation.
2	Issue original/recurrent airworthiness approvals for domestic shipment of new reciprocating and turboprop/turboshaft engines that conform to the approved design requirements and are in a condition for safe operation.
3	Issue original/recurrent airworthiness approvals for domestic shipment of new turbojet/turbofan engines that conform to the approved design requirements and are in a condition for safe operation.
4	Issue original/recurrent airworthiness approvals for domestic shipment of new propellers that conform to the approved design requirements and are in a condition for safe operation.
5	Issue original/recurrent airworthiness approvals for export shipment of new articles that conform to the approved design requirements and are in a condition for safe operation.
6	Issue original/recurrent airworthiness approvals for export shipment of new reciprocating and turboprop/turboshaft engines that conform to the approved design requirements and are in a condition for safe operation.
7	Issue original/recurrent airworthiness approvals for export shipment of new turbojet/turbofan engines that conform to the approved design requirements and are in a condition for safe operation.
8	Issue original/recurrent airworthiness approvals for export shipment of new propellers that conform to the approved design requirements and are in a condition for safe operation.
20	Conduct conformity inspections to determine that prototype articles, parts, and/or assemblies conform to the design specifications.
21	Conduct conformity inspections to determine that prototype engines and/or propellers conform to the design specifications.
22	Conduct conformity inspections to determine that prototype aircraft conform to the design specifications.
23	Conduct installation conformity inspections.
24	Conduct FAA-initiated production conformities and any inspections to determine that production approval holder articles, parts, and or assemblies conform to the approved type design and are in a condition for safe operation.
25	Conduct any inspections to determine that production approval holder engines and/or propellers conform to the approved type design and are in a condition for safe operation.
26	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 at any location specified on their CLOA or by a DAR at any location authorized by the FAA and only after the FAA has received notification from the CAA of the country in which the product is located.

27	Issue FAA Form 8130-31, statement of conformity - military aircraft
28	Conduct conformity inspections on Test Articles and Test Set-ups
30	Issue original, replacement, or amended standard airworthiness certificates for U.S.-registered powered or unpowered gliders, piston engine, turboprop, or turbojet-powered airplanes type certificated for a maximum certificated takeoff weight of 12,500 pounds or less, and that conform to the approved design requirements and are in a condition for safe operation.
31	Issue original, replacement, or amended standard airworthiness certificates for U.S.-registered airplanes type certificated for a maximum certificated takeoff weight of more than 12,500 and less than 85,000 pounds, and that conform to the approved design requirements and are in a condition for safe operation.
32	Issue original, replacement, or amended standard airworthiness certificates for U.S.-registered airplanes type certificated for a maximum certificated takeoff weight of more than 85,000 pounds that conform to the approved design requirements and are in a condition for safe operation.
33	Issue original, replacement, or amended standard airworthiness certificates for U.S.-registered rotorcraft that conform to the approved design requirements and are in a condition for safe operation.
34	Issue original, replacement, or amended standard airworthiness certificates for U.S.-registered manned free balloons that conform to the approved design requirements and are in a condition for safe operation.
35	Issue original, replacement, or amended standard airworthiness certificates for U.S.-registered airships that conform to the approved design requirements and are in a condition for safe operation.
36	Issue original/recurrent export airworthiness approvals for new aircraft in accordance with the provisions of 14 CFR part 21 subpart L that conform to the approved design requirements and are in a condition for safe operation.
40	Issue original, replacement, or amended special airworthiness certificates in the restricted category for U.S.-registered piston engine, turboprop, or turbojet-powered airplanes type certificated with a maximum takeoff weight of 12,500 pounds or less.
41	Issue original, replacement, or amended special airworthiness certificates in the restricted category for U.S.-registered piston engine, turboprop, or turbojet-powered airplanes type certificated for a maximum takeoff weight of greater than 12,500 and less than 85,000 pounds.
42	Issue original, replacement, or amended special airworthiness certificates in the restricted category for U.S.-registered piston engine, turboprop, or turbojet-powered airplanes type certificated for a maximum takeoff weight of more than 85,000 pounds.
43	Issue original, replacement, or amended special airworthiness certificates in the restricted category for U.S.-registered rotorcraft.
44	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft, in the limited category or provisional category, for U.S.-registered propeller-driven airplanes or turbojet/turbofan aircraft.

45	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft in the limited category or provisional category for U.S.-registered rotorcraft.
46	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of research and development, show compliance, crew training, or market survey for U.S.-registered piston engine airplanes, electric-powered airplanes, and powered or unpowered gliders.
47	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of research and development, show compliance, crew training, or market survey for U.S.-registered turboprop, turbofan, or turbojet-powered airplanes.
48	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of research and development, show compliance, crew training, or market survey for U.S.-registered rotorcraft or gyroplanes.
49	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of research and development, show compliance, crew training, or market survey for U.S.-registered manned free balloons or airships.
50	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of research and development, show compliance, crew training, or market survey for U.S. registered powered parachute or weight-shift-control aircraft.
51	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purposes of exhibition and/or air racing for U.S.-registered propeller-driven aircraft and powered or unpowered gliders.
52	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purposes of exhibition and/or air racing for U.S.-registered turboprop or turbo-jet-powered aircraft.
53	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of exhibition for U.S.-registered rotorcraft.
54	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of exhibition for U.S.-registered manned free balloons or airships.
55	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of exhibition for U.S.-registered piston engine powered former military aircraft not eligible for a Limited Category Type Certificate.
56	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of exhibition for U.S.-registered turboprop or turbojet former military aircraft not eligible for a Limited Category Type Certificate.
57	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of operating amateur-built U.S.-registered propeller-driven airplanes and powered or unpowered gliders.

58	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of operating amateur-built U.S.-registered turboprop or turbojet-powered airplanes.
59	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of operating amateur-built U.S.-registered rotorcraft or gyroplanes.
60	Issue original/recurrent, replacement, or amended special airworthiness certificates for the experimental purpose of operating amateur-built U.S.-registered manned free balloons or airships.
61	Issue original/recurrent, replacement, or amended special airworthiness certificates in the light-sport category for a U.S.-registered airplane, powered parachute, weight-shift-control, glider, or lighter-than-air aircraft.
62	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft, production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests for U.S.-registered piston engine, turboprop, or turbojet-powered airplanes type certificated for a maximum takeoff weight of 12,500 pounds or less.
63	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft, production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests for U.S.-registered airplanes type certificated for a maximum takeoff weight of more than 12,500 and less than 85,000 pounds.
64	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft, production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests for U.S.-registered airplanes type certificated for a maximum takeoff weight of more than 85,000 pounds.
65	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft, production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests for U.S.-registered rotorcraft.
66	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft, production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests for U.S.-registered airships and manned free balloons.

67	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for delivering or exporting the aircraft, production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests for U.S.-registered primary category aircraft.
68	Issue original/recurrent, replacement, or amended special airworthiness certificates for special flight permits for production flight-testing of U.S.-registered light-sport category aircraft.
70	Issue original/recurrent, replacement, and/or amended special airworthiness certificates for special flight permits for production flight testing new production aircraft and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, or for the experimental purpose of research and development, show compliance, crew training, and market survey for a U.S.-registered UAS with a maximum takeoff weight of 55 pounds and under that does not comply with part 107.
71	Issue original/recurrent, replacement, and/or amended special airworthiness certificates for special flight permits for production flight testing new production aircraft and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, or for the experimental purpose of research and development, show compliance, crew training, and market survey for a U.S.-registered UAS with a maximum takeoff weight of 1500 pounds and under, powered by electric motors or reciprocating engines.
72	Issue original/recurrent, replacement, and/or amended special airworthiness certificates for special flight permits for production flight testing new production aircraft and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, or for the experimental purpose of research and development, show compliance, crew training, and market survey for a U.S.-registered UAS with a maximum takeoff weight of 12,500 pounds and under, powered by electric motors, reciprocating engines, or turboprop, or turbojet engines.
73	Issue original/recurrent, replacement, and/or amended special airworthiness certificates for special flight permits for production flight testing new production aircraft and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, or for the experimental purpose of research and development, show compliance, crew training, and market survey for a U.S.-registered UAS with a maximum takeoff weight above 12,500 pounds.
74	Issue original/recurrent, replacement, and/or amended special airworthiness certificates for special flight permits for production flight testing new production aircraft and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, or for the experimental purpose of research and development, show compliance, crew training, and market survey for a U.S.-registered OPA or OPA/UAS.

75	Issue original/recurrent, replacement, and/or amended special airworthiness certificates for special flight permits for production flight testing new production aircraft and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, or for the experimental purpose of research and development, show compliance, crew training, and market survey for a U.S.-registered Low-Risk UA.
76	Issue original/recurrent, replacement, and/or amended standard airworthiness certificates for new production aircraft that have satisfactorily completed production flight tests for a U.S.-registered UAS with a maximum certificated takeoff weight of 55 pounds and under that does not comply with Part 107.
77	Issue original/recurrent, replacement, and/or amended standard airworthiness certificates for new production aircraft that have satisfactorily completed production flight tests for a U.S.-registered UAS with a maximum certificated takeoff weight of 1500 pounds and under, powered by electric motors or reciprocating engines.
78	Issue original/recurrent, replacement, and/or amended standard airworthiness certificates for new production aircraft that have satisfactorily completed production flight tests for a U.S.-registered UAS with a maximum certificated takeoff weight of 12,500 pounds and under, powered by electric motors, reciprocating engines, or turboprop, or turbojet engines.
79	Issue original/recurrent, replacement, and/or amended standard airworthiness certificates for new production aircraft that have satisfactorily completed production flight tests for a U.S.-registered UAS with a maximum certificated takeoff weight above 12,500 pounds.
80	Issue original/recurrent, replacement, and/or amended standard airworthiness certificates for new production aircraft that have satisfactorily completed production flight tests for a U.S.-registered OPA or OPA/UAS.
81	Issue original/recurrent, replacement, and/or amended standard airworthiness certificates for new production aircraft that have satisfactorily completed production flight tests for a U.S.-registered Low-Risk UA.