

DMIR/DAR-F Function Codes 11/22/2022

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 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 standard airworthiness certificates, amended or replacement certificates, for new production aircraft that have satisfactorily completed production flight tests for U.S.-registered, powered or unpowered gliders, piston engine, turbo prop, or turbojet powered airplanes type certificated for a Gross Take-Off Weight (GTOW) of 12,500 pounds or less.
31	Issue; Original standard airworthiness certificates, amended or replacement certificates for new production aircraft that have satisfactorily completed production flight tests for U.S.-registered airplanes type certificated for a Gross Take-Off Weight (GTOW) of more than 12,500 and less than 85,000 pounds.
32	Issue; Original standard airworthiness certificates, amended or replacement certificates for new production aircraft that have satisfactorily completed production flight tests for U.S.-registered airplanes type certificated for a (GTOW) of more than 85,000 pounds.
33	Issue; Original standard airworthiness certificates, amended or replacement certificates for new production aircraft that have satisfactorily completed production flight tests for U.S.-registered rotorcraft.
34	Issue; Original standard airworthiness certificates, and/or amended or replacement certificates, for U.S.-registered manned free balloons.
35	Issue; Original standard airworthiness certificates and/or amended or replacement certificates for new production airships that have satisfactorily completed production flight tests, for U.S.-registered airships.
36	Issue Original/Recurrent export airworthiness approvals for new products in accordance with the provisions of 14 CFR part 21 subpart L.
40	Issue; Original special airworthiness certificates, amended or replacement certificates, in the restricted category for U.S.-registered piston engine powered airplanes certificated with a GTOW of 12,500 pounds or less.
41	Issue; Original special airworthiness certificates, amended or replacement certificates in the restricted category for U.S.-registered, piston engine, turboprop, or turbojet powered airplanes type certificated for a GTOW of greater than 12,500 and less than 85,000 pounds.
42	Issue; Original special airworthiness certificates, amended or replacement certificates in the restricted category for U.S.-registered, piston engine, turboprop, or turbojet powered airplanes type certificated for a GTOW of more than 85,000 Pounds.
43	Issue; Original special airworthiness certificates, amended or replacement certificates in the restricted category for U.S.-registered rotorcraft.
44	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, and special flight permits for delivering or exporting the aircraft, in the limited category or Issue Original/Recurrent provisional airworthiness certificates for U.S.-registered propeller-driven airplanes and turbojet/turbofan aircraft.
45	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, and special flight permits for delivering or exporting the

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

	Amateur Built aircraft for U.S.-registered propeller driven airplanes and powered or unpowered gliders.
58	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, in the experimental category for the purpose of operating Amateur Built aircraft for U.S.-registered turboprop or turbojet powered airplanes.
59	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, in the experimental category for the purpose of operating Amateur Built aircraft for U.S.-registered rotorcraft and gyroplanes.
60	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, in the experimental category for the purpose of operating amateur built for U.S.-registered manned free balloons and airships.
61	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates in the experimental category for the purpose of operating light-sport aircraft for U.S.-registered aircraft.
62	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, and 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, turbo prop, or turbojet powered airplanes type certificated for a Gross Take-Off Weight (GTOW) of 12,500 pounds or less.
63	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, and 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 Gross Take-Off Weight (GTOW) of more than 12,500 and less than 85,000 pounds.
64	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, and 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 Gross Take-Off Weight (GTOW) of more than 85,000 pounds.
65	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, and 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 special airworthiness certificates and/or amended or replacement certificates, and special flight permits for delivering or exporting the airship, production flight testing new production airships, and conducting customer demonstration flights in new production airships that have satisfactorily completed production flight tests, for U.S.-registered airships.
67	Issue; Original/Recurrent special airworthiness certificates, amended or replacement certificates, and 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 in the primary category for U.S.-registered aircraft.
68	Issue Original/Recurrent and replacement Special Airworthiness Certificates, for the purposes of operating U.S.-registered light-sport aircraft and Issue Original/recurrent and replacement Special Airworthiness Certificates for U.S.-registered light-sport category aircraft and special flight permits for light-sport category aircraft production flight-test operations.
70	Issue Original/Recurrent, replacement, and/or amended special airworthiness certificates, in the experimental category, for production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, and special airworthiness certificates for research and development, for showing compliance with regulations, for crew training, and for market surveys for a U.S. registered UAS with a GTOW of 55 lbs and under that does not comply with Part 107
71	Issue Original/Recurrent, replacement, and/or amended special airworthiness certificates, in the experimental category, for production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, and special airworthiness certificates for research and development, for showing compliance with regulations, for crew training, and for market surveys for a U.S. registered UAS with a GTOW of 1500 lbs and under powered by electric motors or reciprocating engines.
72	Issue Original/Recurrent, replacement, and/or amended special airworthiness certificates, in the experimental category, for production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, and special airworthiness certificates for research and development, for showing compliance with regulations, for crew training, and for market surveys for a U.S. registered UAS with a GTOW of 12,500 lbs and under, powered by electric motors, reciprocating engines, or turbo prop, or turbo jet engines.
73	Issue Original/Recurrent, replacement, and/or amended special airworthiness certificates, in the experimental category, for production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, and special airworthiness certificates for research and development, for showing compliance with regulations, for crew training, and for market surveys for a U.S. registered UAS with a GTOW above 12,500 lbs
74	Issue Original/Recurrent, replacement, and/or amended special airworthiness certificates, in the experimental category, for production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, and special airworthiness certificates for research and development, for showing compliance with regulations, for crew training, and for market surveys for a U.S. registered OPA or OPA/UAS.
75	Issue original/recurrent, replacement, and/or amended special airworthiness certificates, in the experimental category, for production flight testing new production aircraft, and conducting customer demonstration flights in new production aircraft that have satisfactorily completed production flight tests, and

	special airworthiness certificates for research and development, for showing compliance with regulations, for crew training, and for market surveys 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 GTOW of 55 lbs 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 GTOW of 1500 lbs 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 GTOW of 12,500 lbs and under, powered by electric motors, reciprocating engines, or turbo prop, or turbo jet 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 GTOW above 12,500 lbs.
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.