

CAP STANDARD 72-2
1 May 2021



Mission Symbols

NATIONAL HEADQUARTERS CIVIL AIR PATROL
Maxwell Air Force Base, Alabama

OPR: CAP/DO

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Mission Symbol components

Letter designates status

A & B = Air Force assigned mission (AFAM)

C = Corporate mission

Number designates the task to be performed

Missions for federal or national agencies, or the military, must be AFAM. Corporate missions may only be used to support agencies below the federal level.

Terms and Abbreviations

AFAM	Air Force assigned mission
AFRCC	Air Force Rescue Coordination Center
AFNSEP	Air Force National Security Emergency Preparedness
App	Approval
CAP Benefits	See CAPR 900-5 Section E
CAP Insurance	Liability insurance purchased by Civil Air Patrol to cover CAP and its members. See CAPR 900-5 Sections A & B.
CC at Wg/Rgn/Nat'l	A commander who may authorize a CAP flight. These commanders may delegate their authority to a limited number of other wing/region leaders. Delegates may not further delegate their authority. Approving corporate missions carries with it a very serious responsibility to weigh the risks associated with conducting each mission. These decisions directly affect CAP's corporate insurance policy premiums.
CMCP	Consolidated Maintenance Contract Program
Corp	Corporate mission, any mission not assigned by Air Force.
FECA	Federal Employees Compensation Act. This is comparable to workers compensation. See 5 USC §8141 and CAPR 900-5 Section D.
FTCA	Federal Tort Claims Act. See CAPR 900-5 Section C.
NOC	CAP's National Operations Center

Note:

"Air Force Assigned Missions" includes ONLY those missions individually and expressly assigned by the Air Force directly (AFRCC, AFNSEP, or CAP-USAF through the NOC) as required by law (See 5 USC §8141 and 32 CFR §§842.138) in order to qualify for FECA/FTCA.

Mission Symbol	Mission Description	AFAM OF CORP	Approval Process	Liability Coverage	Benefits Available
“A” AIR FORCE ASSIGNED MISSIONS (AFAM) - Reimbursable with USAF funding					
A 0	Onboarding training for cadet (not in Wings Program) and senior member pilots holding at least a Private Pilot Certificate conducted in accordance with the appropriate CAPS 71-series Onboarding syllabus. Onboarding Form 5s can be funded on the Wing A7/B7 mission.	A F A M	CAP-USAF	FTCA	FECA
A 1	Search and rescue missions assigned by the Air Force Rescue Coordination Center (AFRCC), other DoD joint rescue coordination centers (Alaska, Hawaii, and Puerto Rico) or the Joint Personnel Recovery Center (JPRC).	A F A M	Numbered Air Force	FTCA	FECA
A 2	RPA escort missions.	A F A M	Numbered Air Force	FTCA	FECA
A 3	Counterdrug and drug interdiction missions.	A F A M	Numbered Air Force	FTCA	FECA
A 4	Green flag missions.	A F A M	Numbered Air Force	FTCA	FECA
A 5	AF training and evaluation missions.	A F A M	CAP-USAF	FTCA	FECA
A 6	Air Force Reserve Officer Training Corps (AFROTC) orientation flights, including flights to and from the orientation site and tow sorties in support of O-rides in gliders.	A F A M	CAP-USAF	FTCA	FECA
A 7	CAPFs 5 & 91 evaluations.	A F A M	CAP-USAF	FTCA	FECA
A 8	Air Force Junior Reserve Officer Training Corps (AFJROTC) orientation flights, including flights to and from the orientation site and tow sorties in support of O-rides in gliders.	A F A M	CAP-USAF	FTCA	FECA
A 9	Maintenance ferry flights of airworthy aircraft to and from Consolidated Maintenance Contract Program (CMCP) facilities; other CAP-USAF and NHQ/LG approved maintenance flights paid for with appropriated funds (All A9 flights must be flown by current and qualified TMPs, MPs or Cadet Orientation Pilots).	A F A M	CAP-USAF	FTCA	FECA
A 12	Proficiency Flights by qualified senior member pilots conducted in accordance with CAPS 71-4 AFAM-approved Proficiency Flight Profiles. This includes sorties in support of proficiency flying, such as tow sorties in support of glider proficiency and vice versa.	A F A M	CAP-USAF	FTCA	FECA
A 15	CAP cadet orientation flights IAW CAPP 60-40 Cadet Orientation Flight Syllabus, including flights to and from the orientation site and tow sorties in support of cadet O-rides in gliders.	A F A M	CAP-USAF	FTCA	FECA
A 16	Regional and Wing flight academies for Cadets	A F A M	CAP-USAF	FTCA	FECA
A 17	National Check Pilot Standardization Course and Flight Clinic sorties flown under an Air Force mission number (reimbursed with AF funds).	A F A M	CAP-USAF	FTCA	FECA
A 18	Air Defense intercept and Target of Interest missions.	A F A M	Numbered Air Force	FTCA	FECA
A 19	Teacher Orientation Program flights. Orientation flights for CAP teacher Aerospace Education Members. These missions are familiarization flights.	A F A M	CAP-USAF	FTCA	FECA
A 22	Nationally accredited flight academies for Cadets. (Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	FTCA	FECA
A 23	Air Force approved Technically Advanced Aircraft (TAA) Training sorties and sorties supporting aircraft upgrades.	A F A M	CAP-USAF	FTCA	FECA
A 24	Return to Flight training for pilots who, due to no fault of their own, have experienced an interruption in their flying activity that resulted in expiration of their qualifications. Must be conducted in accordance with the appropriate CAPS 71-series Return to Flight syllabus. Return to Flight Form 5s can be funded on the Wing A7/B7 mission.	A F A M	CAP-USAF	FTCA	FECA
A 25	Flight training for senior members holding at least a Private Pilot Certificate and leading to an additional airman rating, certificate or endorsement. (Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	FTCA	FECA
A 26	Flight training for approved senior members not holding at least a Private Pilot Certificate and leading to an initial FAA certificate, rating or endorsement IAW CAPR 70-1 (i.e., Solo, Private Pilot, Balloon, or Glider). (Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	FTCA	FECA
A 27	Flight training for cadets holding at least a Private Pilot Certificate and leading to an additional airman rating, certificate or endorsement. (Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	FTCA	FECA
A 28	Individualized flight training for cadets not holding at least a Private Pilot Certificate and leading to an initial FAA certificate, rating or endorsement. (Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	FTCA	FECA
A 40	<i>Cadet Wings</i> – flight training for approved cadets using individualized instruction.	A F A M	CAP-USAF	FTCA	FECA
A 41	<i>Cadet Wings</i> – flight training for approved cadets using group instruction at a flight academy	A F A M	CAP-USAF	FTCA	FECA
A 42	<i>CAP Cadet Proficiency</i> – Proficiency flying for cadet pilots qualified via the Cadet Wings program and conducted in accordance with CAPS 71-4 AFAM-approved Proficiency Flight Profiles. This includes tow sorties in support of qualified cadet glider proficiency flying.	A F A M	CAP-USAF	FTCA	FECA
A 43	<i>Cadet Wings</i> – Follow-on flight training for cadet pilots qualified via the Cadet Wings program, holding at least a Private Pilot Certificate and leading to an additional airman rating, certificate or endorsement.	A F A M	CAP-USAF	FTCA	FECA
A 50	Compliance Inspections	A F A M	CAP-USAF	FTCA	FECA

Mission Symbol	Mission Description	AFAM or CORP	Approval Process	Liability Coverage	Benefits Available
A 51	Subordinate Unit Inspections	A F A M	CAP-USAF	FTCA	FECA
A 52	Command Directed Investigations and other IG-related missions	A F A M	CAP-USAF	FTCA	FECA
A 60	Air Force Junior ROTC Flight Academy training	A F A M	CAP-USAF	FTCA	FECA
A 62	Proficiency flying for pilots qualified via the AFJROTC Flight Academy program conducted in accordance with CAPS 71-4 AFAM-approved Proficiency Flight Profiles.	A F A M	CAP-USAF	FTCA	FECA
A 63	Follow-on flight training for pilots qualified via the AFJROTC Flight Academy program and holding at least a Private Pilot Certificate and leading to an additional rating, certificate or endorsement.	A F A M	CAP-USAF	FTCA	FECA
A 96	Low-level route surveys approved and funded by the Air Force.	A F A M	Numbered Air Force	FTCA	FECA
A 97	Range surveys approved and funded by the Air Force.	A F A M	Numbered Air Force	FTCA	FECA
A 98	Chaplain support missions approved by the Air Force.	A F A M	CAP-USAF or Numbered Air Force	FTCA	FECA
A 99	Other missions specifically assigned by the Air Force (e.g. media, public official, etc.). This mission must be approved in advance by the Air Force.	A F A M	CAP-USAF or Numbered Air Force	FTCA	FECA
L 1	USAF liaison personnel flying.	A F A M	CAP-USAF	FTCA	FECA
“B” AFAM – USAF Non-reimbursable (may be reimbursed by non-Air Force agencies)					
B 0	Onboarding training for cadets (not in Wings Program) and senior member pilots holding at least a Private Pilot Certificate conducted in accordance with the appropriate CAPS 71-series Onboarding syllabus. Paid with corporate or member funds. Onboarding Form 5s can be funded on the Wing A7/B7 mission.	A F A M	CAP-USAF	FTCA	FECA
B 3	Counter-drug (CD) missions funded by state and/or local government	A F A M	Numbered Air Force	FTCA	FECA
B 5	AF Training Missions paid with corporate or member funding.	A F A M	CAP-USAF	FTCA	FECA
B 7	CAPFs 5 and 91 evaluations not reimbursed with AF Funds (may be paid with corporate or member funding).	A F A M	CAP-USAF	FTCA	FECA
B 9	Maintenance ferry flights of airworthy aircraft to and from Consolidated Maintenance Contract Program (CMCP) facilities not reimbursed with AF Funds; other CAP-USAF and NHQ/LG approved maintenance flights (All B9 flights must be flown by current and qualified TMPs, MPs, or Cadet Orientation Pilots).	A F A M	CAP-USAF	FTCA	FECA
B 10	Flights supporting the Federal Emergency Management Agency (FEMA) approved by the USAF approval authority.	A F A M	Numbered Air Force	FTCA	FECA
B 11	Flights flown under a National Oceanic and Atmospheric Administration (NOAA) and National Weather Service (NWS) mission number and flown IAW the NOAA and NWS MOU.	A F A M	Numbered Air Force	FTCA	FECA
B 12	Proficiency Flights by qualified cadets (not in Wings Program) and senior member pilots conducted in accordance with CAPS 71-4 AFAM-approved Proficiency Flight Profiles. This includes sorties in support of proficiency flying, such as tow sorties in support of glider proficiency and vice versa. (May be paid with corporate or member funding.)	A F A M	CAP-USAF	FTCA	FECA
B 13	Support to federal or national agencies approved by the USAF approval authority.	A F A M	Numbered Air Force	FTCA	FECA
B 14	Support to state, county, and local agencies when approved by the Air Force. (Exclusive of CD missions, which shall be flown under a B3 symbol.)	A F A M	Numbered Air Force	FTCA	FECA
B 16	Regional and Wing flight academies for Cadets	A F A M	CAP-USAF	FTCA	FECA
B 17	National Check Pilot Standardization Course and Flight Clinic sorties flown under an Air Force mission number (not reimbursed with AF funds).	A F A M	CAP-USAF	FTCA	FECA
B 19	Teacher Orientation Program flights. Orientation flights for CAP teacher Aerospace Education Members. Familiarization flights not reimbursed with AF funds.	A F A M	CAP-USAF	FTCA	FECA
B 20	Orientation flights for IACE cadets and their escorts including flights to and from the orientation sites.	A F A M	CAP-USAF	FTCA	FECA
B 21	NHQ directed and funded missions.	A F A M	CAP-USAF	FTCA	FECA
B 22	Nationally-accredited flight academies for Cadets. (May be paid with corporate or member funding. Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	FTCA	FECA
B 23	Technically Advanced Aircraft (TAA) training sorties and sorties supporting aircraft upgrades.	A F A M	CAP-USAF	FTCA	FECA
B 24	Return to Flight training for pilots who, due to no fault of their own, have experienced an interruption in their flying activity that resulted in expiration of their qualifications. Paid with corporate or member funds. Must be conducted in accordance with the appropriate CAPS 71-series Return to Flight syllabus. Return to Flight Form 5s can be funded on the Wing A7/B7 mission.	A F A M	CAP-USAF	FTCA	FECA
B 25	Flight training for senior members holding at least a Private Pilot Certificate and leading to an additional airman rating, certificate or endorsement. (May be paid with corporate or member funding. Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	FTCA	FECA

Mission Symbol	Mission Description	AFAM OR CORP	Approval Process	Liability Coverage	Benefits Available
B 26	Flight training for approved senior members not holding at least a Private Pilot Certificate and leading to an initial FAA certificate, rating or endorsement IAW CAPR 70-1 (i.e., Solo, Private Pilot, Balloon, or Glider). (May be paid with corporate or member funding. Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	F T C A	F E C A
B 27	Flight training for cadets holding at least a Private Pilot Certificate and leading to an additional airman rating, certificate or endorsement. (May be paid with corporate or member funding.)	A F A M	CAP-USAF	F T C A	F E C A
B 28	Individualized flight training for cadets not holding at least a Private Pilot Certificate and leading to an initial FAA certificate, rating or endorsement. (May be paid with corporate or member funding. Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	F T C A	F E C A
B 99	Other missions specifically assigned by the Air Force (e.g. media, public official, etc.). This mission must be approved in advance by the Air Force.	A F A M	CAP-USAF	F T C A	F E C A
“C” CAP Corporate Missions (flown and funded under CAP corporate missions)					
C 7	CAPFs 5 & 91 evaluations not designated as an AFAM.	C O R P	Automated	C A P Ins.	C A P
C 8	Air transportation flights to and from squadron, or higher, official conferences or meetings.	C O R P	Automated	C A P Ins.	C A P
C 9	Maintenance flights associated with actual maintenance or operational checks of powered or glider aircraft; ferry flights of airworthy aircraft to and from Consolidated Maintenance Contract Program (CMCP) facilities not reimbursed with AF Funds; other NHQ/LG approved maintenance flights (All C9 flights must be flown by current and qualified TMPs, MPs or Cadet Orientation Pilots).	C O R P	Automated	C A P Ins.	C A P
C 12	Proficiency flights not designated as an AFAM and conducted in accordance with CAPS 71-5 Corporate-approved Proficiency Flight Profiles.	C O R P	CC at Wg/Rg/Nat'l	C A P Ins.	C A P
C 14	Support to state, county, and local agencies not assigned as an AF approved mission. (Exclusive of CD missions, which cannot be flown using corporate funds.)	C O R P	NOC for Wg/Rg CC App	C A P Ins.	C A P
C 16	Regional and Wing flight academies for Cadets	C O R P	CC at Wg/Rg/Nat'l	C A P Ins.	C A P
C 17	National Check Pilot Standardization Course sorties and Flight Clinic sorties flown & funded under CAP corporate missions.	C O R P	Automated	C A P Ins.	C A P
C 21	NHQ directed and funded missions.	C O R P	NOC for Wg/Rg CC App	C A P Ins.	C A P
C 22	Nationally accredited flight academies for Cadets	C O R P	NOC for Nat'l App	C A P Ins.	C A P
C 23	Technically Advanced Aircraft (TAA) training and aircraft upgrades.	C O R P	Automated	C A P Ins.	C A P
C 24	Remediation training for pilots whose qualifications were suspended due to Form 5/Form 91 failure, unsatisfactory performance or other suspension action. Return to Flight training for pilots not qualified for re-training under A24 or B24.	C O R P	Automated	C A P Ins.	C A P
C 25	Flight training for senior members holding at least a Private Pilot Certificate and leading to an additional airman rating, certificate or endorsement.	C O R P	Automated	C A P Ins.	C A P
C 26	Flight training for approved senior members not holding at least a Private Pilot Certificate and leading to an initial FAA certificate, rating or endorsement IAW CAPR 70-1 (i.e., Solo, Private Pilot, Balloon, or Glider).	C O R P	Automated	C A P Ins.	C A P
C 27	Flight training for cadets holding at least a Private Pilot Certificate and leading to an additional airman rating, certificate or endorsement.	C O R P	Automated	C A P Ins.	C A P
C 28	Individualized flight training for cadets not holding at least a Private Pilot Certificate and leading to an initial FAA certificate, rating or endorsement.	C O R P	Automated	C A P Ins.	C A P
C 30	CSAG Member Corporate Flying utilizing NHQ managed budgets.	C O R P	NOC for Wg/Rg CC App	C A P Ins.	C A P
C 99	Other missions specifically approved by the National/Region/Wing Commander.	C O R P	NOC for Wg/Rg CC App	C A P Ins.	C A P

sUAS-specific Mission Symbol Descriptions

Mission Symbol	Mission Description	AFAM OR CORP	Approval Process	Liability Coverage	Benefits Available
“A” AIR FORCE ASSIGNED MISSIONS (AFAM) - Reimbursable with USAF funding					
A 80	sUAS Search and rescue missions assigned by the Air Force Rescue Coordination Center (AFRCC), other DoD joint rescue coordination centers (Alaska, Hawaii, and Puerto Rico) or the Joint Personnel Recovery Center (JPRC)	A F A M	Numbered Air Force	F T C A	F E C A
A 81	sUAS Proficiency Flights by qualified senior member sUAS pilots conducted in accordance with an AFAM-approved Proficiency Flight Profile.	A F A M	CAP-USAF	F T C A	F E C A
A 82	sUAS CAP AE demonstration flights conducted within the requirements of FAA Part 101	A F A M	CAP-USAF	F T C A	F E C A

Mission Symbol	Mission Description	AFAM or CORP	Approval Process	Liability Coverage	Benefits Available
A 83	sUAS training and evaluation missions	A F A M	CAP-USAF	F T C A	F E C A
A 84	sUAS CAPF 5U & 91U flight evaluations	A F A M	CAP-USAF	F T C A	F E C A
A 85	sUAS Counter sUAS and Air Defense Intercept / Target of Interest	A F A M	Numbered Air Force	F T C A	F E C A
“B” AFAM – USAF Non-reimbursable (may be reimbursed by non-Air Force agencies)					
B 81	sUAS Proficiency Flights by qualified senior member sUAS pilots conducted in accordance with an AFAM-approved Proficiency Flight Profile.	A F A M	CAP-USAF	F T C A	F E C A
B 82	sUAS CAP AE demonstration flights conducted within the requirements of FAA Part 101 (not reimbursed with AF funds – may be member or corporate paid)	A F A M	CAP-USAF	F T C A	F E C A
B 83	sUAS training and evaluation missions paid with member or corporate funds	A F A M	CAP-USAF	F T C A	F E C A
B 84	sUAS CAPFs 5 and 91 evaluations not reimbursed with AF Funds (may be paid with corporate or member funding)	A F A M	CAP-USAF	F T C A	F E C A
B 85	sUAS Flights supporting the Federal Emergency Management Agency (FEMA) approved by the USAF approval authority.	A F A M	Numbered Air Force	F T C A	F E C A
B 86	sUAS Flights flown under a National Oceanic and Atmospheric Administration (NOAA) and National Weather Service (NWS) mission number and flown IAW the NOAA and NWS MOU.	A F A M	Numbered Air Force	F T C A	F E C A
B 87	sUAS Support to federal or national agencies approved by the USAF approval authority.	A F A M	Numbered Air Force	F T C A	F E C A
B 88	sUAS Support to state, county, and local agencies when approved by the Air Force.	A F A M	Numbered Air Force	F T C A	F E C A
“C” CAP Corporate Missions (flown and funded under CAP corporate missions)					
C 80	sUAS CAPF 5U & CAPF 91U not designated as an AFAM	C O R P	Automated	C A P Ins.	C A P
C 81	sUAS Proficiency Flights by qualified senior member sUAS pilots conducted in accordance with an Corporate-approved Proficiency Flight Profile.	C O R P	CC at Wg/Rg/Nat'l	C A P Ins.	C A P
C 83	sUAS training and evaluation missions	C O R P	CC at Wg/Rg/Nat'l	C A P Ins.	C A P
C 88	Support to state, county, and local agencies not assigned as an AF approved mission. (Exclusive of CD missions, which cannot be flown using corporate funds.)	C O R P	NOC for Wg/Rg CC App	C A P Ins.	C A P
C 89	Maintenance flights associated with actual maintenance or operational checks of sUAS	C O R P	Automated	C A P Ins.	C A P

Change Record

Issue Date	Change Summary
20 May 20	Modified approval authorities for A85, A99, and B5. Modified description and approval authorities for A98
1 OCT 20	Added A0, A24, B0, B24, and C24
2 OCT 20	Add C83
21 Oct 20	Updated text for A24 mission symbol
15 Mar 21	Removed 31 Dec 20 restriction to A24 mission symbol and added verbiage concerning funded form 5s for A0 and A24. Added cadets to A0/B0 and A12/B12.
1 May 21	Removed non-Wings Cadets from A12 mission. Non-Wings cadets included in A42 "CAP Cadet Proficiency".