

CAP STANDARD 72-2
20 May 2020



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 or CORP	Approval Process	Liability Coverage	Benefits Available
	"A" AIR FORCE ASSIGNED MISSIONS (AFAM) - Reimbursable with USAF funding:				
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	F T C A	F E C A
A 2	RPA escort missions.	A F A M	Numbered Air Force	F T C A	F E C A
A 3	Counterdrug and drug interdiction missions.	A F A M	Numbered Air Force	F T C A	F E C A
A 4	Green flag missions.	A F A M	Numbered Air Force	F T C A	F E C A
A 5	AF training and evaluation missions.	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
A 7	CAPFs 5 & 91 evaluations.	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
A 16	Regional and Wing flight academies for Cadets	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
A 18	Air Defense intercept and Target of Interest missions.	A F A M	Numbered Air Force	F T C A	F E C A
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	F T C A	F E C A
A 22	Nationally-accredited flight academies for Cadets. (Must be flown on a CAP approved syllabus.)	A F A M	CAP-USAF	F T C A	F E C A
A 23	Air Force approved Technically Advanced Aircraft (TAA) Training sorties and sorties supporting aircraft upgrades.	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
A 40	<i>Cadet Wings</i> – flight training for approved cadets using individualized instruction.	A F A M	CAP-USAF	F T C A	F E C A
A 41	<i>Cadet Wings</i> – flight training for approved cadets using group instruction at a flight academy	A F A M	CAP-USAF	F T C A	F E C A
A 42	<i>Cadet Wings</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	F T C A	F E C A
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	F T C A	F E C A
A 50	Compliance Inspections	A F A M	CAP-USAF	F T C A	F E C A
A 51	Subordinate Unit Inspections	A F A M	CAP-USAF	F T C A	F E C A
A 52	Command Directed Investigations and other IG-related missions	A F A M	CAP-USAF	F T C A	F E C A
A 60	Air Force Junior ROTC Flight Academy training	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
A 96	Low-level route surveys approved and funded by the Air Force.	A F A M	Numbered Air Force	F T C A	F E C A
A 97	Range surveys approved and funded by the Air Force.	A F A M	Numbered Air Force	F T C A	F E C A
A 98	Chaplain support missions approved by the Air Force.	A F A M	CAP-USAF or Numbered Air Force	F T C A	F E C A
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	F T C A	F E C A
L 1	USAF liaison personnel flying.	A F A M	CAP-USAF	F T C A	F E C A

Mission Symbol	Mission Description	AFAM OF CORP	Approval Process	Liability Coverage	Benefits Available
	"B" AFAM – USAF Non-reimbursable (may be reimbursed by non-Air Force agencies):				
B 3	Counter-drug (CD) missions funded by state and/or local government	A F A M	Numbered Air Force	F T C A	F E C A
B 5	AF Training Missions paid with corporate or member funding.	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
B 10	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 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	F T C A	F E C A
B 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. (May be paid with corporate or member funding.)	A F A M	CAP-USAF	F T C A	F E C A
B 13	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 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	F T C A	F E C A
B 16	Regional and Wing flight academies for Cadets	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
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	F T C A	F E C A
B 20	Orientation flights for IACE cadets and their escorts including flights to and from the orientation sites.	A F A M	CAP-USAF	F T C A	F E C A
B 21	NHQ directed and funded missions.	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
B 23	Technically Advanced Aircraft (TAA) training sorties and sorties supporting aircraft upgrades.	A F A M	CAP-USAF	F T C A	F E C A
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	F T C A	F E C A
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

Mission Symbol	Mission Description	AFAM or CORP	Approval Process	Liability Coverage	Benefits Available
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
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 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