

CIVIL AIR PATROL
HEADQUARTERS MARYLAND WING
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MDWG Supplement 1
CAPR 60-4 Volume 2
3 February 2002

Operations

CAP EMERGENCY SERVICES TRAINING FORMS

This supplement modifies the information contained in CAPR 60-4 Volume 2. This supplement may not be additionally supplemented below the wing level. For additional guidance refer to MD Wing Supplement CAPR 60-3 CAP Emergency Services Training and Operational Missions and MD Wing Supplement CAPR 60-4 Volume 1 Part 1 CAP Emergency Services Mission Forms. Forward any suggestions for improvement of this supplement through channels to HQ MDWG/DOS.

JOHN F. REUTEMANN III, C/Lt Col, CAP
Administrative Officer

LAWRENCE L. TRICK, Col, CAP
Commander

6 Attachments:

1. MDWGF 101T-MP
2. MDWGF 101T-MO
3. MDWGF 101T-MS
4. MDWGF 101T-UDF
5. MDWGF 101T-GTL
6. MDWGF 101T-GTM

OPR: DO

Distribution: In accordance with CAPR 5-4

SPECIALTY QUALIFICATION TRAINING CARD SAR / DR MISSION PILOT		
NAME (Last, First, MI)	CAPID	DATE ISSUED
Prerequisites		
Prerequisite	Date Completed	
Qualified GES		
Qualified Mission Scanner		
Current and qualified CAP pilot in accordance with CAPR 60-1, with at least 175 hours pilot in command time including 50 hours of cross-country flying		
At least 18 years of age		
The above listed member has completed the required prerequisite training for issuance of the CAPF 101T-MP.		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
Familiarization and Preparatory Training		
Familiarization & Preparatory Training Requirement	Trainer's Initials	Date Completed
Demonstrate knowledge of crew duty limitations		
Demonstrate knowledge of survival		
Demonstrate knowledge of mission aviation weather limitations		
Demonstrate knowledge of high altitude and terrain considerations affects on missions		
Demonstrate knowledge of search coverage		
Demonstrate knowledge of flight line procedures		
Demonstrate knowledge of how to use a flight computer		
Demonstrate knowledge of flight planning		
Demonstrate knowledge of electronic search patterns and procedures		
Demonstrate knowledge of mission sign in, pre-sortie and post-sortie related procedures		
The above listed member has completed the required familiarization and preparatory training requirements for the SAR / DR Mission Pilot specialty qualification and is authorized to serve in that specialty while supervised on training or actual missions.		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
MDWGF 101T-MP, Feb 02		

Advanced Training (MDWGF 101T-MP Back)		
	Trainer's Initials	Date Completed
Advanced Training Requirement		
Demonstrate knowledge of startup and shutdown procedures		
Demonstrate the ability to fly a grid search		
Demonstrate the ability to fly a distress beacon search utilizing the wing null technique		
Demonstrate the ability to fly a distress beacon search utilizing the on board Electronic Direction Finder		
Demonstrate the ability to fly an expanding square search		
Demonstrate the ability to fly a route search		
Demonstrate the ability to fly a creeping line search		
Demonstrate ground emergency egress from the aircraft from the pilot's position		
Complete CAPF 91 Check Ride		
Complete Basic Communications User Training		
Complete Task L-0001 (Basic Communications Procedures for ES Operations)		
Complete the current continuing education examination for SAR / DR mission pilots		
Exercise Participation		
The above listed member satisfactorily participated as a SAR / DR Mission Pilot trainee under my direct supervision on mission number _____.		
QUALIFIED SUPERVISOR'S SIGNATURE		DATE
The above listed member satisfactorily participated as a SAR / DR Mission Pilot trainee under my direct supervision on mission number _____.		
QUALIFIED SUPERVISOR'S SIGNATURE		DATE
Unit Certification and Recommendation		
The above listed member has completed the requirements for the SAR / DR Mission Pilot specialty qualification and is authorized to serve in that specialty on training or actual missions. This document can be used in lieu of a CAPF 101 until a new CAPF 101 is received reflecting your upgraded specialty.		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE

SPECIALTY QUALIFICATION TRAINING CARD		
<u>MISSION OBSERVER</u>		
NAME (Last, First, MI)	CAPID	DATE ISSUED
Prerequisites		
Prerequisite		Date Completed
Qualified GES		
Qualified Mission Scanner		
At least 18 years of age		
<p>The above listed member has completed the required prerequisite training for issuance of the CAPF 101T -MO.</p>		
<p>_____ UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE</p>		<p>_____ DATE</p>
Familiarization and Preparatory Training		
Familiarization & Preparatory Training Requirement	Trainer's Initials	Date Completed
Demonstrate knowledge of crew duty limitations		
Demonstrate knowledge of how to use a flight computer		
Demonstrate knowledge of electronic search patterns and procedures		
Demonstrate knowledge of flight planning		
Demonstrate knowledge of survival		
Demonstrate knowledge of aviation weather		
Demonstrate knowledge of search coverage		
Demonstrate knowledge of mission sign-in, pre-sortie and post-sortie procedures		
<p>The above listed member has completed the required familiarization and preparatory training requirements for the Mission Observer specialty qualification and is authorized to serve in that specialty while supervised on training or actual missions.</p>		
<p>_____ UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE</p>		<p>_____ DATE</p>

Advanced Training (MDWGF 101T-MO Back)		
Advanced Training Requirement	Trainer's Initials	Date Completed
Demonstrate the ability to operate the aircraft's radio(s)		
Demonstrate the ability to plan and conduct a grid search		
Demonstrate the ability to plan and conduct a creeping line search		
Demonstrate the ability to plan and conduct a distress beacon search utilizing the wing null technique		
Demonstrate the ability to plan and conduct a distress beacon search utilizing the on board Electronic Direction Finder		
Demonstrate the ability to operate the aircraft GPS		
Demonstrate the ability to determine your position with GPS, VOR & ADF		
Demonstrate ground emergency egress from the aircraft from the observer's position		
Complete Basic Communications User Training		
Complete Task L -0001 (Basic Communications Procedures for ES Operations)		
Complete the current continuing education examination for mission observers		
Exercise Participation		
<p>The above listed member satisfactorily participated as a Mission Observer trainee under my direct supervision on mission number _____.</p>		
<p>_____ QUALIFIED SUPERVISOR'S SIGNATURE</p>		<p>_____ DATE</p>
<p>The above listed member satisfactorily participated as a Mission Observer trainee under my direct supervision on mission number _____.</p>		
<p>_____ QUALIFIED SUPERVISOR'S SIGNATURE</p>		<p>_____ DATE</p>
Unit Certification and Recommendation		
<p>The above listed member has completed the requirements for the Mission Observer specialty qualification and is authorized to serve in that specialty on training or actual missions. This document can be used in lieu of a CAPF 101 until a new CAPF 101 is received reflecting your upgraded specialty.</p>		
<p>_____ UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE</p>		<p>_____ DATE</p>

SPECIALTY QUALIFICATION TRAINING CARD		
MISSION SCANNER		
NAME (Last, First, MI)	CAPID	DATE ISSUED
Prerequisites		
Prerequisite	Date Completed	
Qualified GES		
At least 18 years of age		
The above listed member has completed the required prerequisite training for issuance of the CAPF 101T -MS.		
_____ UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		_____ DATE
Familiarization and Preparatory Training		
Familiarization & Preparatory Training Requirement	Trainer's Initials	Date Completed
Demonstrate knowledge of aircrew responsibilities		
Demonstrate knowledge of mission aircraft operations and limitations		
Demonstrate knowledge of survival		
Demonstrate knowledge of navigation and position determination		
Demonstrate knowledge of search coverage		
Demonstrate knowledge of visual search patterns and procedures		
Demonstrate knowledge of scanning techniques and sighting characteristics		
Demonstrate knowledge of aircrew coordination and CRM		
Demonstrate knowledge of mission sign-in, pre-sortie and post-sortie procedures		
The above listed member has completed the required familiarization and preparatory training requirements for the Mission Scanner specialty qualification and is authorized to serve in that specialty while supervised on training or actual missions.		
_____ UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		_____ DATE
MDWGF 101T-MS, Feb 02		

Advanced Training (MDWGF 101T-MS Back)		
Advanced Training Requirement	Trainer's Initials	Date Completed
Demonstrate the ability to keep a log		
Demonstrate the ability to identify known search targets		
Demonstrate the ability to track the route of flight on an aeronautical chart		
Demonstrate the ability to track the route of flight on a road map		
Demonstrate the ability to mark search targets on an aeronautical chart		
Demonstrate the ability to mark search targets on a road map		
Demonstrate the ability to recognize ground/air emergency signals in flight		
Demonstrate the ability to locate people and vehicles on the ground during a grid search		
Demonstrate the ability to plot points of latitude and longitude on a sectional chart		
Demonstrate ground emergency egress from the aircraft from the scanner's position		
Complete the current continuing education examination for mission scanners		
Exercise Participation		
The above listed member satisfactorily participated as a Mission Scanner trainee under my direct supervision on mission number _____.		
_____ QUALIFIED SUPERVISOR'S SIGNATURE		_____ DATE
The above listed member satisfactorily participated as a Mission Scanner trainee under my direct supervision on mission number _____.		
_____ QUALIFIED SUPERVISOR'S SIGNATURE		_____ DATE
Unit Certification and Recommendation		
The above listed member has completed the requirements for the Mission Scanner specialty qualification and is authorized to serve in that specialty on training or actual missions. This document can be used in lieu of a CAPF 101 until a new CAPF 101 is received reflecting your upgraded specialty.		
_____ UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		_____ DATE

SPECIALTY QUALIFICATION TRAINING CARD		
URBAN DIRECTION FINDING TEAM		
NAME (Last, First, MI)	CAPID	DATE ISSUED
Prerequisites		
Prerequisite		Date Completed
Qualified GES		
The above listed member has completed the required prerequisite training for issuance of the CAPF 101T-UDF.		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
Familiarization and Preparatory Training		
Familiarization & Preparatory Training Requirement	Trainer's Initials	Date Completed
Complete Task O-0002 (Conduct individual refit)		
Complete Task O-0010 (Prepare urban DF team individual equipment)		
Complete Task P-0102 (Conduct a phone alert)		
Attend the MD Wing Ground and UDF Team ES class		
The above listed member has completed the required familiarization and preparatory training requirements for the Urban Direction Finding Teams specialty qualification and is authorized to serve in that specialty while supervised on training or actual missions.		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
Advanced Training		
Advanced Training Requirement	Trainer's Initials	Date Completed
Complete Task O-0005 (Inspect team members)		
Complete Task O-0006 (Inspect team equipment)		
Complete Task O-0007 (Direct team refit after sortie)		
Complete Task O-0102 (Prevent and treat fatigue)		
Complete Task O-0201 (Use a compass)		
Complete Task O-0204 (Locate a point on a Map using Latitude and Longitude)		
Complete Task O-0211 (Determine elevation on a map)		
Complete Task O-0212 (Measure distance on a map)		
Complete Task O-0213 (Convert between map and compass azimuths)		
MDWGF 101T-UDF, Feb 02 (3 sides)		
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Complete Task O-0214 (Determine and plot an azimuth on a map)		
Complete Task O-0216 (Orient a map to the ground using terrain association)		
Complete Task O-0217 (Orient a map to north using a compass)		
Complete Task O-0301 (Determine distress beacon bearing)		
Complete Task O-0302 (Locate a distress beacon)		
Complete Task O-0303 (Deactivate a distress beacon)		
Complete Task O-0304 (Triangulate on a distress beacon single)		
Complete Task O-0420 (Perform an Airfield Search (Ramp check))		
Complete Task O-0422 (Direct team actions on find)		
Complete Task O-0701 (Recognize and react to air/ground signals)		
Complete Task O-0702 (Use a signal mirror)		
Complete Task O-1001 (Direct team actions at meeting point)		
Complete Task O-1101 (conduct witness interview)		
Complete Task P-0101 (Keep a team log)		
Complete Task P-0201 (Sign-in team at mission)		
Complete Task L-0001 (Basic Communications Procedures for ES Operations)		
Complete Task L-0002 (Perform radio operating procedures)		
Complete Task L-0003 (Employ appropriate radio frequencies and repeaters)		
Complete Task L-0005 (Choose a good communications site)		
Complete Task L-0006 (Take steps to regain communications)		
Complete Task L-0007 (Conduct scheduled checks)		
Complete Task L-0008 (Send a position report)		
Complete Task L-0009 (Report a clue or Find)		
Complete Task L-0010 (Communications Safety Procedures)		
Complete Task L-0101 (Inspect a vehicle)		
Complete Basic First Aid Training or Equivalent		
Complete Basic Communications User Training		
Complete the current continuing education examination for urban DF teams		
Exercise Participation		
The above listed member satisfactorily participated as an Urban Direction Finding Team trainee under my direct supervision on mission number _____.		
QUALIFIED SUPERVISOR'S SIGNATURE		DATE (101T-UDF 2)

The above listed member satisfactorily participated as an Urban Direction Finding Team trainee under my direct supervision on mission number

_____.

QUALIFIED SUPERVISOR'S SIGNATURE

DATE

Unit Certification and Recommendation

The above listed member has completed the requirements for the Urban Direction Finding Team specialty qualification and is authorized to serve in that specialty on training or actual missions. This document can be used in lieu of a CAPF 101 until a new CAPF 101 is received reflecting your upgraded specialty.

UNIT/WING/REGION COMMANDER OR
AUTHORIZED DESIGNEE'S SIGNATURE

DATE

SPECIALTY QUALIFICATION TRAINING CARD		
GROUND TEAM LEADER		
NAME (Last, First, MI)	CAPID	DATE ISSUED
Prerequisites		
Prerequisite		Date Completed
Qualified GES		
Qualified Ground Team Member		
Possess a current state driver's license and CAP driver's licence		
At least 18 years of age		
The above listed member has completed the required prerequisite training for issuance of the CAPF 101T -GTL.		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
Familiarization and Preparatory Training		
Familiarization & Preparatory Training Requirement	Trainer's Initials	Date Completed
Attend the MD Wing Ground Team Leader ES class		
Complete Task O-0005 (Insect team members)		
Complete Task O-0006 (Inspect team equipment)		
Complete Task O-0204 (Locate a point on a Map using Latitude and Longitude)		
Complete Task O-0205 (Locate a point on a map using the CAP Grid System)		
Complete Task O-0206 (Locate a point on a map using a grid coordinate overlay)		
Complete Task O-0208 (Locate a point on a map using a polar plot from a terrain feature)		
Complete Task O-0209 (Identify the major terrain features on a map)		
Complete Task O-0210 (Identify topographic symbols on a map)		
Complete Task O-0211 (Determine elevation on a map)		
Complete Task O-0212 (Measure distance on a map)		
Complete Task O-0213 (Convert between map and compass azimuths)		
Complete Task O-0214 (Determine and plot an azimuth on a map)		
Complete Task O-0215 (Determine azimuths on a map using two points)		
Complete Task O-0216 (Orient a map to the ground using terrain association)		
Complete Task O-0217 (Orient a map to north using a compass)		
MDWGF 101T-GTL, Feb 02 (3 sides)		

Complete Task O-0220 (Move from point to point in a vehicle using a map)		
Complete Task O-0303 (Deactivate a distress beacon)		
Complete Task O-0304 (Triangulate on a distress beacon single)		
Complete Task O-0420 (Perform an Airfield Search (Ramp check))		
Complete Task O-0903 (Use a bloodborne pathogens protective suit)		
Complete Task O-1001 (Direct team actions at meeting point)		
Complete Task O-1101 (Conduct witness interview)		
Complete Task P-0201 (Sign-in team at mission)		
Complete Task P-0202 (Plan and brief sortie)		
The above listed member has completed the required familiarization and preparatory training requirements for the Ground Team Leader specialty qualification and is authorized to serve in that specialty while supervised on training or actual missions.		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
Advanced Training		
Advanced Training Requirement	Trainer's Initials	Date Completed
Complete Task O-0007 (Direct team refit after sortie)		
Complete Task O-0207 (Locate a point on a map using a polar plot from a terrain feature)		
Complete Task O-0218 (Locate own position on a map using terrain association)		
Complete Task O-0219 (Move to a point using linear offset)		
Complete Task O-0414 (Organize a vehicle search)		
Complete Task O-0415 (Plan and conduct containment operations)		
Complete Task O-0416 (Plan search line operations)		
Complete Task O-0417 (Organize a search line)		
Complete Task O-0418 (Control a search line)		
Complete Task O-0419 (Plan and organize a hasty search)		
Complete Task O-0421 (Direct team actions on locating a clue)		
Complete Task O-0422 (Direct team actions on find)		
Complete Task O-0503 (Prepare patient for litter carry)		
Complete Task O-0504 (Tie swiss seat)		
Complete Task O-0802 (Plan and organize site surveillance)		
Complete Task O-0803 (Supervise a site surveillance shift)		
Complete Task O-0804 (Sign over a site)		
Complete Task O-1002 (Establish a helicopter landing zone)		
Complete Task P-0203 (Conduct rehearsals)		
Complete Task P-0204 (Conduct after action review)		
MDWGF 101T-GTL, Feb 02 (3 sides)		

Complete Task L-0002 (Perform radio operating procedures)		
Complete Task L-0003 (Employ appropriate radio frequencies and repeaters)		
Complete Task L-0004 (Message handling procedures)		
Complete Task L-0005 (Choose a good communications site)		
Complete Task L-0006 (Take steps to regain communications)		
Complete Task L-0007 (Conduct scheduled checks)		
Complete Task L-0008 (Send a position report)		
Complete Task L-0009 (Report a clue or Find)		
Complete Task L-0010 (Communications Safety Procedures)		
Complete Advanced First Aid Training or Equivalent		
Complete Advanced Communications User Training		
Complete the current continuing education examination for ground team leaders		

Exercise Participation

The above listed member satisfactorily participated as a Ground Team Leader trainee under my direct supervision on mission number _____.

 QUALIFIED SUPERVISOR'S SIGNATURE DATE

The above listed member satisfactorily participated as a Ground Team Leader trainee under my direct supervision on mission number _____.

 QUALIFIED SUPERVISOR'S SIGNATURE DATE

Ground Branch Director Recommendation

The above listed member has completed the required Ground Team Leader Checkride and is hereby recommended to serve as a Ground Team Leader.

 AUTHORIZED GROUND BRANCH DIRECTOR DATE

Unit Certification and Recommendation

The above listed member has completed the requirements for the Ground Team Leader specialty qualification and is authorized to serve in that specialty on training or actual missions. This document can be used in lieu of a CAPF 101 until a new CAPF 101 is received reflecting your upgraded specialty.

 UNIT/WING/REGION COMMANDER OR
 AUTHORIZED DESIGNEE'S SIGNATURE DATE

SPECIALTY QUALIFICATION TRAINING CARD		
<u>GROUND TEAM MEMBER</u>		
NAME (Last, First, MI)	CAPID	DATE ISSUED
Prerequisites		
Prerequisite	Date Completed	
Qualified GES		
<p>The above listed member has completed the required prerequisite training for issuance of the CAPF 101T -GTM.</p>		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
Familiarization and Preparatory Training		
Familiarization &Preparatory Training Requirement	Trainer's Initials	Date Completed
Attend the MD Wing Ground and UDF Team ES class		
Complete Task O-0001 (Prepare ground team individual equipment) MD Wing is requiring only Red or Orange daypacks, no web gear or SAR/Survival vest is allowed as day pack.		
Complete Task O-0002 (Conduct individual refit)		
Complete Task O-0101 (Identify natural hazards)		
Complete Task O-0103 (Conduct field sanitation and hygiene)		
Complete Task O-0104 (Setup shelter)		
Complete Task O-0201 (Use a compass)		
Complete Task O-0404 (Move as part of a search line)		
Complete Task O-0406 (Use whistle signals)		
Complete Task O-0407 (Conduct attraction techniques)		
Complete Task O-0501 (Tie knots)		
Complete Task O-0601 (Conduct actions if lost)		
Complete Task O-0604 (Build a fire)		
Complete Task O-0605 (Extinguish a small fire)		
Complete Task O-0902 (Exercise universal precautions)		
Complete Task P-0102 (Conduct a phone alert)		
<p>The above listed member has completed the required familiarization and preparatory training requirements for the Ground Team Member specialty qualification and is authorized to serve in that specialty while supervised on training or actual missions.</p>		
UNIT/WING/REGION COMMANDER OR AUTHORIZED DESIGNEE'S SIGNATURE		DATE
MDWGF 101T-GTM FEB 02 (3 sides)		1

Advanced Training		
Advanced Training Requirement	Trainer's Initials	Date Completed
Complete Task O-0003 (Prevent and treat hot weather injuries)		
Complete Task O-0004 (Prevent and treat cold weather injuries)		
Complete Task O-0102 (Prevent and treat fatigue)		
Complete Task O-0202 (Measure distance with pace count)		
Complete Task O-0203 (Navigate past an obstacle)		
Complete Task O-0301 (Determine distress beacon bearing)		
Complete Task O-0302 (Locate a distress beacon)		
Complete Task O-0401 (Work with canine teams)		
Complete Task O-0402 (Employ vehicular scanning techniques)		
Complete Task O-0403 (Employ scanning techniques while on foot)		
Complete Task O-0405 (Communicate to other members of a search line)		
Complete Task O-0408 (Identify aircraft search clues)		
Complete Task O-0409 (Identify missing person search clues)		
Complete Task O-0410 (Mark a route)		
Complete Task O-0411 (Conduct individual actions on locating a clue)		
Complete Task O-0412 (Conduct individual actions on find)		
Complete Task O-0413 (Participate in a hasty search)		
Complete Task O-0502 (Participate in a litter carry)		
Complete Task O-0602 (Locate natural water sources)		
Complete Task O-0603 (Prepare a natural shelter)		
Complete Task O-0701 (Recognize and react to air/ground signals)		
Complete Task O-0702 (Use a signal mirror)		
Complete Task O-0703 (Employ ground to air signals)		
Complete Task O-0801 (Man a surveillance post)		
Complete Task P-0101 (Keep a team log)		
Complete Task L-0001 (Basic Communications Procedures for ES Operations)		
Complete Task L-0101 (Inspect a vehicle)		
Complete Basic First Aid Training or Equivalent		
Complete Basic Communications User Training		
Complete the current continuing education examination for ground team members		
MDWGF 101T-GTM FEB 02 (3 sides)		
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Exercise Participation

The above listed member satisfactorily participated as a Ground Team Member trainee under my direct supervision on mission number _____.

QUALIFIED SUPERVISOR'S SIGNATURE

DATE

The above listed member satisfactorily participated as a Ground Team Member trainee under my direct supervision on mission number _____.

QUALIFIED SUPERVISOR'S SIGNATURE

DATE

Unit Certification and Recommendation

The above listed member has completed the requirements for the Ground Team Member specialty qualification and is authorized to serve in that specialty on training or actual missions. This document can be used in lieu of a CAPF 101 until a new CAPF 101 is received reflecting your upgraded specialty.

UNIT/WING/REGION COMMANDER OR
AUTHORIZED DESIGNEE'S SIGNATURE

DATE