|  |
| --- |
| **DEBRIEFING INFORMATION** |
| [ ] Flight Plan Closed | ATD (Z) | ATA (Z) | Hobbs End | Tach End |
|  |  | Hobbs Start | Tach Start |
| Hobbs To/From | Hobbs in Area | Hobbs Total |
| Fuel Used (Gal) | Oil Used (Qt) | Fuel & Oil Cost | Receipt # | [ ]  Wing Paid |
| Summary |
| Results/Deliverables |
| Weather Conditions |
| Remarks[ ]  CAPF 104b Reconnaissance Summary [ ]  ICSF 214 Unit Log [ ]  Receipts  |
| Sortie Effectiveness[ ]  Successful | [ ]  Marginal  | [ ]  Unsuccessful | [ ]  Not Flown | [ ]  Not Required |
| Reason (if not successful)[ ]  Weather[ ]  Crew Unavailable | [ ]  Aircraft Maintenance[ ]  Customer Cancellation | [ ]  Equipment Failure[ ]  Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Attachments & Documentation[ ]  AIF ORM Matrix[ ]  CAPF 104b Recon Summary  | [ ]  ICSF 214 Unit Log[ ]  Receipts  | [ ]  CAPF 104a SAR Results Worksheet[ ]  Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| **DEBRIEFING OFFICERS** |
| [ ]  PhoneDebriefing | Debriefer (Name & CAPID) | Time & Date Debriefed |

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|  |  |
| --- | --- |
| **MISSION FLIGHT PLAN/BRIEFING FORM** | TRACKING NUMBER |
| **MISSION DATA SECTION** |
| Mission Number | Mission Name | Mission Symbol | Mission Date |
| **MANIFEST, QUALIFICATIONS & AIRCRAFT DETAILS** |
| Pilot In Command (Name & CAPID) | [ ]  MP [ ]  COM[ ]  Trainee | [ ]  TMP[ ]  IFR | [ ]  MFC [ ]  Night | [ ]  WS[ ]  LES |
| Crew Member / Passenger 1 (Name & CAPID) | [ ]  MCP[ ]  COM[ ]  MO[ ]  HRO | [ ]  MP[ ]  IFR[ ]  MS[ ]  LES | [ ]  TMP[ ]  Night[ ]  ADIS[ ]  Trainee | [ ]  MFC[ ]  WS [ ]  AP[ ]  Other |
| Crew Member / Passenger 2 (Name & CAPID) | [ ]  MS[ ]  MO [ ]  HRO | [ ]  WS[ ]  ADIS[ ]  LES | [ ]  AP[ ]  Trainee[ ]  Other |
| Crew Member / Passenger 3 (Name & CAPID) | [ ]  MS[ ]  MO [ ]  HRO | [ ]  WS[ ]  ADIS[ ]  LES | [ ]  AP[ ]  Trainee[ ]  Other |
| Crew Member / Passenger 4 (Name & CAPID) | [ ]  MS[ ]  MO [ ]  HRO | [ ]  WS[ ]  ADIS[ ]  LES | [ ]  AP[ ]  Trainee[ ]  Other |
| Crew Member / Passenger 5 (Name & CAPID) | [ ]  MS[ ]  MO [ ]  HRO | [ ]  WS[ ]  ADIS[ ]  LES | [ ]  AP[ ]  Trainee[ ]  Other |
| Crew Member / Passenger 6 (Name & CAPID) | [ ]  MS[ ]  MO [ ]  HRO | [ ]  WS[ ]  ADIS[ ]  LES | [ ]  AP[ ]  Trainee[ ]  Other |
| Crew Member / Passenger 7 (Name & CAPID) | [ ]  MS[ ]  MO [ ]  HRO | [ ]  WS[ ]  ADIS[ ]  LES | [ ]  AP[ ]  Trainee[ ]  Other |
| Crew Contact (Phone, Email, etc.) |
| Tail Number | Callsign | Type | TAS (Knots) | Color/Description | [ ]  CAP[ ]  Member Owned |
| Fuel (In Hours) | Aircraft & Aircrew Equipment[ ]  AERONet[ ]  CAP FM Radio[ ]  Digital Camera[ ]  Survival Kit[ ]  Sat Phone | [ ]  VOR[ ]  DME[ ]  Autopilot[ ]  GPS[ ]  FLIR | [ ]  Becker / Rho Theta DF[ ]  L-Tronics DF [ ]  Tactical Repeater [ ]  Life Raft & Vests [ ]  Other \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| Home Base |
| **RELEASING OFFICERS** |
| [ ]  PhoneBriefing | Briefer (Name & CAPID) | Flight Release Officer (Name & CAPID) |

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**PREVIOUS EDITIONS WILL NOT BE USED AFTER 28 FEB 2022**

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| **BRIEFING INFORMATION** |
| WMIRS Sortie # |  WMIRS Sortie Type | WMIRS Sortie Objective |
| WMIRS Area of Operations | Dep. Airport | Dest. Airport | ETD(z) | ETE |
| Base Telephone | Frequencies |
|  | Base | Air/Ground | Air/Air |
| Base Callsign |  |  |  |
| Required Radio Checks & Contacts |
| Other Aircraft in Area (Location & Callsign) | Ground Teams in Area (Location & Callsign) |
| Sortie Objectives |
| Sortie Deliverables |
| Actions To Be Taken on Objectives & Deliverables |
| Route Of Flight |
| Altitude Assignment & Restrictions | Airspeed Expected & Restrictions |
| Aircraft Separation (Adjoining Areas) |
| Emergency / Alternate Fields |
| Military Low Altitude Training Routes |
| Hazards To Flight |
| Weather (Current & Forecast) |
| Current Local | Current Enroute | Current Area of Operations |
| Forecast Local | Forecast Enroute | Forecast Area of Operations |

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| **BRIEFING INFORMATION CONTINUED** |
| [ ]  Flight Plan Required | [ ]  Flight Plan Filed | [ ]  Flight Plan Opened |
| [ ]  ORM Matrix Complete | Risk Assessment[ ]  Low [ ]  Moderate [ ]  High | [ ]  Risk Assessment Approval |
| Special Instructions (Including Risk Mitigation Procedures) |
| **CREW NOTES** |
|  |

CAP FORM 104, DEC 21 OPR/ROUTING: DO PAGE 3 OF 4 PAGES
**PREVIOUS EDITIONS WILL NOT BE USED AFTER 28 FEB 2022**

**INSTRUCTIONS FOR COMPLETION OF CAP FORM 104, DEC 21**

**GENERAL INFORMATION**: This CAPF 104 has been designed to be printed on standard 8.5” by 11” paper and folded in half so that crews can easily use them in the cockpit, attached to kneeboards. Crews will be able to complete them online in WMIRS and print out the form or save it in WMIRS as well. When using the online WMIRS version certain sections will only be available when appropriate. For example, crews will not be allowed to update briefing sections post flight.

**PAGE 1**: TRACKING NUMBER: This will be automatically defaulted as the sortie number from WMIRS when using the WMIRS version but can be replaced with a unique number determined by the mission staff when using WMIRS or the offline versions.

MISSION DATA SECTION: This section will be automatically filled from WMIRS when using the WMIRS version or can be manually filled offline. Details will be provided by the mission staff to fill this section appropriately offline. Sorties cannot be flown on multiple mission numbers, mission, names, or mission symbols. Though sorties could be flown over multiple dates, the data block provided will be filled with the starting date of the sortie.

MANIFEST, QUALIFICATIONS, AND AIRCRAFT DETAILS: Most of this section is self-explanatory. All crew members or passengers must be identified clearly. When using the WMIRS version, most data will be filled in automatically, and non-CAP passengers or crew members will be clearly identified so that a CAPF 9 can be completed when required, and to be sure appropriate authorizations have been received prior to flight release. The Mission Pilot will also have to be appropriately qualified to be slotted as such in the WMIRS version, but the mission staff will have to check this status by hand when working offline. Planners using the WMIRS version will be able to search for personnel that meet needed criteria for crew positions. The blocks are to be completed with the qualifications needed and a member must be selected that meets that criterion; the blocks are not meant to indicate all qualifications a member holds. Most aircraft information will be automatically completed based on prior entries in WMIRS and other NHQ databases but can be updated on the form or in offline versions as necessary. The acronyms and abbreviations for crew qualifications are listed below for quick reference:

AP = Airborne Photographer

COM = Commercial Pilot

HRO = High-Bird Radio Operator

IFR = Instrument Flight Rated Pilot

LES = Law Enforcement Screened (CD Qual.)

MCP = Mission Check Pilot

MFC = Mountain Flying Certification

MO = Mission Observer

MP = Mission Pilot

MS = Mission Scanner

Night = Pilot is current to fly at night

TMP = Transport Mission Pilot

WS = Water Survival

RELEASING OFFICERS: This section is used to record the personnel releasing the sortie, noting phone briefings for remote dispatch when necessary. The WMIRS version will only allow appropriately qualified personnel to be input into these fields. Within WMIRS, the briefer is required to be at least an AOBD trainee, and a qualified FRO must be listed for the FRO block; care must be taken when briefing crews offline that qualified personnel are used. Signatures are not required in these blocks.

**PAGE 2**: BRIEFING INFORMATION: Though most information is self-explanatory, details will likely vary from sortie to sortie. Where possible the data available will be automatically filled in the WMIRS version. The WMIRS version will also provide links and other tools to assist crews with selecting airports, determining weather, etc. Some of this data could be sensitive and must be treated with appropriate handling procedures. Much of this data also focuses crew planning on potential safety issues and must be carefully considered and planned.

**PAGE 3**: BRIEFING INFORMATION CONTINUED: This section is used to track flight plan requirements for the crew, and risk management and assessment. Special instructions and measures required to mitigate identified risks are also documented in this section.

CREW NOTES: This is mainly additional space for the crew to note any items that were not already covered in the briefing or that additional space was needed for, and for crews to document key facts while in flight or for debriefers post flight. Within WMIRS crews will be able to make both text notes as well as attach pictures in this section.

**PAGE 4**: DEBRIEFING INFORMATION: This section is used to note what happened during the sortie. Sorties are flown for intended purposes and objectives, and this section allows the debriefing officers to document if those properly as well as note issues for other crews with similar assignments in the future. Care should be taken to properly document what was accomplished; if results and success or failure are not properly documented then the sortie might as well not have been flown. When attachments or other documentation are necessary, they should be attached to this form by the crew and turned in to their debriefer. To facilitate total electronic processing of mission documentation in the future, this section will also have links to be able to link to or scan and attach documentation and attachments for the sortie as well.

DEBRIEFING OFFICERS: This section is used to note who de-briefed the crew, when, and if it was done remotely over the phone. WMIRS will document completion automatically, and only allow personnel that are at least AOBD trainees or higher to be used as debriefers. Once the debriefing is listed as complete, data within the WMIRS version cannot be changed, but additions will be allowed after the fact, with dates and times annotated.