

SARTECH™ I MINIMUM PERSONAL EQUIPMENT LIST

The following equipment is commonly compiled to form what is referred to as a "24-hour ready pack for a SARTECH™ I / SAR CREWLEADER III". Such a pack holds those items that would assist the holder in functioning safely, effectively, and efficiently during a SAR incident as a SARTECH™ I / SAR CREWLEADER III. Some items may be carried on a belt, in pockets, or strapped to the person. This equipment is recommended as the minimum amount to be carried on all missions in non-urban or wilderness areas. Your local equipment requirements may vary. Consult a physician for recommendations about analgesics and other drugs you may carry in the SAR pack.

EVERY ITEM ON THIS LIST MUST BE PRESENT FOR THE CANDIDATE TO PASS THIS STATION OF THE SARTECH™ I SKILLS EXAMINATION. THERE ARE NO EXCEPTIONS.

Personal/Crew First Aid and Survival Kit

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| 1 - Plastic bag, zip lock, qt. size, for kit | 1 - Moleskin |
| 10 - Acetaminophen or aspirin tablets | 2 - Quarters, for phone call |
| 10 - Antacid tablets | 1 - Razor blade, single edge safety type |
| 10 - Antihistamine, 25mg Benadryl | 4 - Roller gauze bandage |
| 6 - Antiseptic cleansing pads | 4 - Safety pins, large |
| 1 - Antiseptic ointment (tube) | 1 - Scissors, multi-purpose |
| 6 - Band-Aids, various sizes | 1 - Space type blanket or sleeping bag |
| 1 - Candle, long burning | 1 - Splinter forceps, tweezers |
| 4 - Cotton swabs, non sterile | 4 - Sterile dressings (4x4 gauze pads) |
| 1 - Duct tape, 5-10 ft. | 2 - Towelette, clean |
| 2 - Pair of latex gloves | 10 - Water purification tabs in sealed container or commercially approved purification device |
| 2 - Leaf bags, large | 1 - Whistle |
| 16 -Matches in waterproof container | |

(Though most of these items are also required in the SARTECH II 24-hour ready pack, some quantities are higher in this list as Crewleader is expected to accommodate crew members.)

Personal/Crew SAR Equipment

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| 1 - Pack, adequate to carry required equipment | 1 - Measuring device, 18 in. minimum |
| 4 - Bags, various sizes, zip lock | 1 - Metal cup or pot |
| 1 - Bandanna, handkerchief | 1 - Mirror, small |
| 1 - Cap or other headgear | 1 - Nylon twine or small rope, 50 feet |
| 2 - Carabiners, locking gate | 1 - Pace counter |
| 1 - Clothes bag, waterproof | 1 - Pad and pencil |
| 1 - Clothing, adequate for climate | 2 - Prusik cords (6mm – 8mm; 6 ft. length) |
| 1 - Clothing, extra set, suitable for climate | 1 - Rainwear, durable |
| 1 - Compass, orienteering | 1 - SAR personal identification |
| 2 - Extra leaf bags | 1 - Safety rope 75 ft. (one rescuer lifeline/ NFPA) |
| 2 - Flagging tape, roll | 1 - Shelter material, 8x10 plastic or coated nylon |
| 1 - Flashlight or lantern | 1 - Sterno or stove |
| 1 - Flashlight extra, extra batteries and bulb | 1 - Socks, extra pair |
| 1 - Footwear, sturdy, adequate for climate | 1 - Sunscreen lotion |
| 1 - Grid reader (UTM) | 1 - Tissue paper or baby wipes |
| 1 - Gloves, leather palm | 1 - Tracking stick, 42" long |
| 2 - ICS 214 forms | 1 - Watch |
| 1 - Insect repellent | 2 - Water containers, at least liter size |
| 1 - Knife, multi-purpose | 1 - Webbing, 1" tubular, length suitable for harness |
| 1 - Lip balm, with sunscreen | 1 - Wire, 5-10 ft., 14 gauge steel |

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Optional Personal Support Equipment not required, but recommended

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| 1 - Altimeter | 1 - Rain cover, pack |
| 1 - Binoculars | 1 - Sun glasses, 97% UV protection |
| 1 - Foam pad | 1 - Trail snacks |
| 2 - Food, nonperishable | 1 - Protractor |
| 1 - Gaiters | 1- Hand held GPS (SAR appropriate) with 2 sets of extra batteries |
| 1 - Goggles, clear | |
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