

AEROSPACE RECOMMENDED PRACTICE

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STOWAGE OF FLIGHT CREW'S SURVIVAL, EMERGENCY AND MISCELLANEOUS EQUIPMENT

1. SCOPE - This recommended practice sets forth general specifications for the location, accessibility and restraint for those items of survival, emergency, and miscellaneous equipment which are intended to be used by the operating flight crew, and which are stowed on or near the flight deck.

2. DEFINITIONS

- 2.1 <u>Survival Equipment</u> That class of equipment which is intended to promote human survival and assist rescue after a crash landing, emergency landing, or ditching. Includes life rafts, life jackets, locator-beacon-type radios, arctic clothing, food and water stores, machetes, etc.
- 2.2 Emergency Equipment That class of equipment which is intended to assist the flight crew in coping with emergency operating conditions. Includes oxygen masks, smoke goggles, walkaround bottles, fire extinguishers, fire axes, first aid kits, escape chutes, slides and ropes, etc.
- 2.3 <u>Miscellaneous Equipment</u> That class of equipment which is intended to be used by the flight crew under normal (including non-routine) operating conditions. Includes flight kits (briefcases), log-books, flashlights, personal oxygen masks, etc. Also includes luggage and special cargo when such items are carried on the flight deck.

3. GENERAL RECOMMENDATIONS

- 3.1 Where it is feasible to do so, different items of survival equipment should be grouped in the same general area and in proximity to an emergency exit available to the operating flight crew.
- 3. 2 When two or more of the same class of non-personal items of survival equipment are provided for use by the operating flight crew, these items should be separated so that each such item is located in proximity to a different emergency exit which is available to the operating flight crew.
- 3.3 The stowage of personal items of survival and emergency equipment, as, for example, life jackets or smoke goggles, shall be so distributed as to be immediately accessible to the normal duty station of each flight crew member who may be required to use such items.
- 3.4 Regardless of grouping, each item of survival, emergency, and miscellaneous equipment should have provision for stowage and quick-release restraint.
- 3.5 Each item or kit of survival or emergency equipment should be stowed in plain sight or in a conspicuous container and should be directly accessible to, and capable of quick release by, one person using one hand, and without requiring the use of any tools. It should be so stowed that it cannot be damaged under normal operating conditions. It should be so located that access will not be impaired by cargo shift or fuselage distortion associated with a survivable crash landing or ditching.
- 3.6 Provision shall be made for stowage of such items of miscellaneous equipment as log-books, etc., and of flight crew personal equipment as flight kits, oxygen masks, luggage, etc., whenever such items are carried on or near the flight deck.