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AEROSPACE RECOMMENDED PRACTICE

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SURVIVAL KIT - LIFE RAFTS AND SLIDE/RAFTS

1. PURPOSE

The purpose of this recommended practice is to establish criteria for the minimum survival equipment to be carried with life rafts or slide/rafts on Transport Category Airplanes.

2. DEFINITION

This recommended practice details the minimum survival equipment required to sustain life and to aid location of survivors in life rafts or slide/rafts of any capacity following a ditching of a transport category airplane.

- 2.1 The minimum equipment is recommended only when a canopy and VHF/UHF survival radio beacon is carried in each life raft or slide/raft.

When a VHF/UHF survival radio beacon and canopy are not included in the raft equipment this minimum list of survival equipment is to be supplemented by additional equipment to provide for longer location and rescue.

- 2.1.1 Note: This recommendation applies only to Transport Category Airplanes operating on routes where it is considered reasonable to assume that location of survivors in a life raft or slide/raft using both electronic aids and the visual signalling aids as recommended, can be achieved within 48 hours.
- 2.1.2 On extraordinary routes such as Arctic or routes over areas where search and rescue facilities are not considered satisfactory, a supplementary survival kit shall be carried as required by the appropriate national regulatory authority.

3. DETAIL RECOMMENDATIONS

3.1 General:

- 3.1.1 The installed location of this equipment should be within the life raft or slide/raft pack or adjacent to the airplane stowed pack so as to enable it to be attached by a line to the life raft or slide/raft pack prior to launching.

- 3.1.2 Life Raft or Slide/Raft equipment shall include:

VHF/UHF Radio Beacon
Canopy
Locator Light
Knife
Buoyant rescue line and quoit
Sea anchor
Immediate action check list

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