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Crew Safety Provisions for Cargo Aircraft

RATIONALE

This document has been determined to contain basic and stable technology which is not dynamic in nature

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1. SCOPE:

This document recommends provisions for crew safety and survival which are intended to apply to cargo or combination aircraft and equipment.

2. REFERENCES:

2.1 Documentation:

This annex should be used in conjunction with the ARP4101 Core Document. The following documents may also be applicable:

- SAE S-7 ARP4102, Flight Deck Panels, Controls and Displays
- SAE S-7 ARP4101/1, Seats and Restraint Systems for the Flight Deck
- SAE S-7 ARP4101/6, Stowage of Flight Crew's Survival Emergency and Miscellaneous Equipment
- SAE S-7 ARP4101/7, Flight Deck Escape Provisions
- SAE S-7 ARP4101/8, Flight Deck Interior Doors

3. OPERATIONAL REQUIREMENTS:

3.1 Fire and Smoke Hazards:

- 3.1.1 Means shall be provided to alert the flight crew immediately of the existence of fire or smoke in any compartment or container.
- 3.1.2 Means shall be provided to render all cargo compartments or containers incapable of continuing to support combustion, either by introducing artificial smothering agents, by pressurization control, or by otherwise restricting the supply of oxygen available to a fire within that compartment or container.