

IX. Emergency Operations

Task	D. Emergency Equipment and Survival Gear
References	FAA-H-8083-2, FAA-H-8083-3; POH/AFM
Objective	To determine that the applicant exhibits satisfactory knowledge, risk management, and skills associated with emergency equipment, and survival gear appropriate to the airplane and environment encountered during flight and identifying appropriate equipment that should be onboard the airplane.
Knowledge	The applicant demonstrates understanding of:
PA.IX.D.K1	Emergency Locator Transmitter (ELT) operations, limitations, and testing requirements.
PA.IX.D.K2	Fire extinguisher operations and limitations.
PA.IX.D.K3	Emergency equipment and survival gear needed for:
PA.IX.D.K3a	a. Climate extremes (hot/cold)
PA.IX.D.K3b	b. Mountainous terrain
PA.IX.D.K3c	c. Overwater operations
Risk Management	The applicant demonstrates the ability to identify, assess and mitigate risks, encompassing:
PA.IX.D.R1	Failure to plan for basic needs (water, clothing, shelter) for 48 to 72 hours.
Skills	The applicant demonstrates the ability to:
PA.IX.D.S1	Identify appropriate equipment and personal gear.
PA.IX.D.S2	Brief passengers on proper use of on-board emergency equipment and survival gear.

Please play the "what if" game. It may save lives. Carry the appropriate survival gear. Review "over water rules". You need a life vest and even an inflatable boat. You may need a weapon of some type in remote areas.