FAR 135.331 Post Training "Assignments"

To help reinforce material covered in CAPS' 135.331 Crewmember Emergency Training, we encourage crewmembers to perform the following tasks for each aircraft flown. And, when possible, always train as a crew.

1. Review international security resources: CIA Factbook, State Department, OSAC, Stratfor, Google Alerts, etc.
2. From your crew seat, with your eyes closed or blindfolded, locate:
   - And open the primary A/C door.
   - The cover and latch of the emergency over-wing exit without opening it.
   - Every fire extinguisher and detach it from its perch.
3. Discreetly place a marker, like a piece of Velcro, directly over the emergency exit handle to make it easy to locate during an emergency.
4. Identify the AED you carry, open it and determine:
   - How to turn it on.
   - Where to connect the pads.
5. Locate and determine the type/s of rafts you carry:
   - Manufacturer and capacity of each raft.
   - Note the type of attaching "hook" on the end of your 35-foot mooring line.
   - Determine where to secure the mooring line to a "hard" point inside the aircraft in case of a water landing.
   - If not already in a pouch on the raft, ask maintenance for a copy of your FAA 8130 form which lists the survival gear included in each raft. Suggest keeping a copy in your utility drawer where expendable items are kept.
6. Locate where your emergency exit's lifeline is supposed to be connected on or near the wing.
7. Firefighting:
   - Note what type and how many fire extinguishers are on the plane
   - Ask yourself, how would you protect yourself (eyes, breathing, etc.) if you had to get up from your seat to fight a fire?
   - If appropriate, what type of smoke hoods do your carry and if so, how do you open and activate them.
   - Check to see if your pilot's O2 mask can connect to your walk-around O2 bottle.
8. Determine your accessibility to an infant life jacket if needed.
9. Consider adding a box of 2 to 3 mil contractor "garbage" bags to your aircraft to use as emergency shelters if ever needed.

10. Emergency medical issues
    - What is in your first aid kit?
    - Do you make use of a utility drawer for expendable items - aspirin, Advil, Benadryl, Dramamine, Naloxone, bandaids, etc?
    - Do you use MedLink or a similar service?
        - If so, do you encourage cabin crewmembers to actually make a call to the service, so they know the process in the event of an emergency?
    - Consider attending an American Heart Association CPR AED Course or even the more complete First Aid CPR AED course offered by CAPS Aviation.
11. Consider carrying FAA reference materials, company information and computer apps to help determine limitations on hazardous materials.
12. Good practices:
    - Empower your crew - encourage every crew member speak up if something doesn't seem quite right.
    - Perform a "last chance inspection" or "silent review" before each take-off.
    - Evaluate your typical pre-flight crew briefing. Does it cover - weather, security, delays, trip challenges, transport, security issues, emergency signals (EZ or EZ Victor), optimal exits during an emergency, etc?
    - Do you introduce new crew members to your aircraft safety procedures and specifics?
    - Do you remind crewmembers of the importance of remaining calm when an emergency occurs?
    - Is your briefing card complete and accurate?
    - Can you deliver more effective passenger briefings?
        - Maybe asking passengers safety questions?
        - Other creative thoughts?
13. Hypoxia
    - Can you put your O2 mask on in 5 seconds or less? Your O2 mask and goggles in 15 sec or less?
    - Hypoxia exercise - have your staff put on an O2 mask after flying for an hour at higher altitudes (6000 feet or higher) to feel the effects of O2 on your vision.

These are some of the many tasks that can help improve a crews' response when faced with an unlikely emergency. Thanks for attending the course.

If CAPS Aviation can be of service in anyway, please feel free to contact us at cabinsafetyteam@capsaviation.com. If I can do anything or answer any question, please contact me, Tim Kneeland at timkneeland@mac.com