

Cabin Safety



GWBAA 2007 SAFETY STAND DOWN

March 8, 2007

www.CorporateFlightAttendantTraining.com



by Susan C. Friedenberg

Total Cabin Aircraft Safety

What are the benefits of operating with a
"corporate specific"
emergency trained Flight Attendant ?

Who is qualified to manage your cabin safely?



Manicurist?





Waitress ?





Secretary ?





Actor ?







Federal Aviation
Administration

The Federal Air Regulations state:

Sec. 91.105 - Flight crew members at stations.

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(a) During takeoff and landing, and while en route, each required flight crew member shall --

(1) Be at the crew member station unless the absence is necessary to perform duties in connection with the operation of the aircraft or in connection with physiological needs . .

First Aid Incidents

Managing Your Scene Safely

- ▶ Choking
- ▶ Heart attack
- ▶ Clear air turbulence
- ▶ Anaphylaxis shock
- ▶ Food poisoning
- ▶ Shock
- ▶ DVT (deep vein thrombosis)
- ▶ Substance abuse



First Aid Incidents

Managing Your Scene Safely

- ▶ Panic attack
- ▶ Nose bleed
- ▶ Hyperventilation
- ▶ Motion sickness
- ▶ Seizures
- ▶ Severe burn or scald



Choking



Dry snacks onboard?
A piece of steak?



Heart Attack



Could this be your CEO?

Time is critical to save your company's most valuable asset.



The necessary tools are onboard...
but unfortunately he cannot de-fib himself.



The PIC / SIC is either
ascending, flying or descending



and your CEO is dead.

Doing CPR or using an AED is probably not an option without a trained non-flying person. A TRAINED Flight Attendant can save the day!



While you are flying the plane,
a professionally trained Flight Attendant
will manage a medical crisis.





Cabin Incidents and Fire Hazards

- ▶ Overloaded circuit breakers
- ▶ Side walls overheating from the lighting
- ▶ Hot air bleed
- ▶ Floor heating systems
- ▶ Aircraft insulation
- ▶ Seat and panel material
- ▶ Baggage compartment fire behind the panels
- ▶ Electrical fires that are hidden between aft panels in the cabin

In-Flight System Incidents

- ▶ Air Shows
- ▶ Fax machines
- ▶ Computers – Laptops – CAM recorder
- ▶ Video DVD / CD / VCR Systems





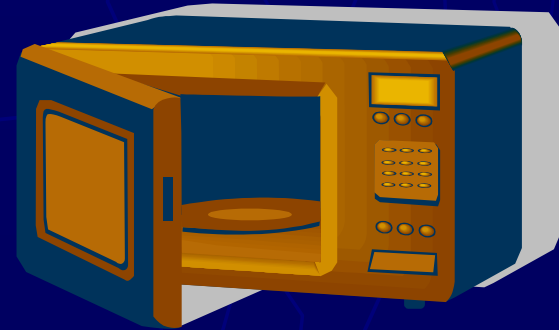
Lavatory Incidents

- ▶ Trash fire
- ▶ Frozen water lines
- ▶ Commode service replenished,
but not serviced and the toilet's
motor is grinding away ...



Galley Incidents

- ▶ Ovens
- ▶ Microwaves
- ▶ Coffee makers
- ▶ Overloaded circuit breakers
- ▶ Trash fire



Food Safety

Do you really know who your caterer is?

Questions to ask:

Food kills – Due diligence



- ▶ "Current" Board of Health paperwork?
- ▶ "Current" liability insurance?
- ▶ Certified business license?
- ▶ Current food safety and handling Documentation/Certification for all employees?
- ▶ HACCP (a program developed for NASA by Pillsbury) Certified?
- ▶ Is the caterer routinely auditing their purveyors of perishable food items ; seafood, meat, produce?
- ▶ Are they aware of FOOD ALERTS?

CONSIDER VISITING THE CATERER UNANNOUNCED!

Food Safety

- ▶ Clean, distilled, SAFE potable water
- ▶ Ice machines :
dirty scoops, buckets, stored foods,
moisture at lid seal
- ▶ Food / Catering :
bacteria doubles every 20 minutes
- ▶ Temperature safe catering
- ▶ Food allergies



Who ordered your catering?



Crew Duty



Augmented crew changes should always include the Flight Attendant.

The Flight Attendant should be considered an essential part of the crew.

They need to be well rested and prepared to manage the unexpected on every flight.

If the cockpit crew is incapacitated a trained Flight Attendant will lead an aircraft evacuation.



A Corporate Specific Trained Flight Attendant will always have your back!

Crashes

21 August 1995

**Delta Connection / ASA
Embraer Brasilia / Carrolton , GA**

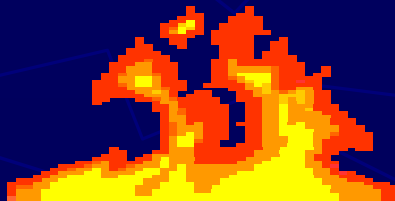
As the aircraft was climbing through 18,000 feet, the left propeller shed a blade and the propeller would not feather. The crew was unable to maintain altitude and diverted to a nearby airport. The airplane hit trees and crashed about 5 miles (8 km) southeast of the airport and was destroyed by fire. One of the three crew members and seven of the 26 passengers were killed.





The Flight Attendant is the first responder in the cabin.

Planned or unplanned emergencies need fast reaction and immediate action in the back.



ASA Incident photos





Safety Culture



Safety is a *Culture* and starts at the top

Corporate Headquarters

The Hangar

Aviation Director - Chief Pilot

The Cabin and the Flight Attendant



The benefit of a “corporate specific”
trained Flight Attendant is
providing safety for the passengers
and peace of mind for the crew.

At the end of the day,
lives can be saved!

Calculate the value of adding a
“corporate specific”
trained Flight Attendant
to your Flight Department.

The logical conclusion
is that life is priceless!





Thank you for your time and attention,
Susan C. Friedenber

<http://www.CorporateFlightAttendantTraining.com/>