

AIRPORT CRASH IMPACT AND RESPONSE

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CRASH ON AIRPORT SITE

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An aircraft has crashed off the runway on the airport site at 1600 hours. There are no fatalities reported, but several passengers are injured.

Where are we in the 4 phases of emergency management?

1. Mitigation
2. Preparedness
3. Response
4. Recovery



AIRPORT EMERGENCY PLAN STEPS

The Argyle Airport Emergency Plan states that the ATC tower will initiate the emergency response by using the crash alarm button, followed by:

- ATC clears all necessary emergency equipment to the scene
- Informs Police (Headquarters Control Room)
- Closes affected runway and minimizes vehicle traffic on runway
- Inform Milton Cato Memorial Hospital
- Informs Chief ATC
- Informs Director of Airport
- Notify National Aviation Security Coordinator, fuel supplier, etc.



MOBILIZATION OF PARTNERS

Partners agencies and the community start to get involved:

- Royal St. Vincent and the Grenadines Police Force steps in.
- Immigration and customs are notified.
- Airline representative is on the scene as well.
- NEMO is alerted and is mobilizing support.
- Customs is required to secure luggage, mail and cargo.
- Red Cross and other NGOs are on standby.
- The Press arrives at the airport.
- Some family and friends not already waiting at arrivals start to arrive at the airport.



WHAT HAPPENS NEXT?

- ▶ The passengers are being evacuated from the aircraft.
- ▶ Medical services are on the scene taking care of the wounded.
- ▶ Fire fighters and emergency crews are putting out the fire.



What are the next steps?

ACTIVATING THE EOC

The airport needs to activate the Emergency Operations Center (EOC). Personnel in the EOC should include the following personnel:

- ❖ CEO
- ❖ Director of the Airport
- ❖ NEMO Representative
- ❖ Commissioner of Police
- ❖ Chief Medical Officer
- ❖ Chief of Security
- ❖ Chief Engineer
- ❖ National Aviation Security Coordinator
- ❖ Chief Air Traffic Controller
- ❖ Representative from the affected Airline



SECURING THE CRASH SITE

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- ▶ Are security systems in place to ensure that emergency vehicles and personnel can get onto the airport to provide assistance?
- ▶ Are security systems in place to prevent unauthorized persons from accessing the crash site?



SECURING THE TERMINAL

- ▶ Ensure adequate security is in place to keep the terminal secure.
- ▶ Deploy police to help keep the media from family/friends of those impacted and other passengers.
- ▶ Airport accommodations for passengers not leaving the terminal.
 - Will you provide them with food and water? What else?



COMMUNICATION

- ▶ There are specific procedures on how to handle the communications and notifications in regard to the crash and the crash site itself.
- ▶ Let's think about the family members, passengers in the terminal, the airport public, the general public and the shock surrounding this crash.



TAKING CARE OF LOVED ONES

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1. There is an immediate issue to take care of families/ friends waiting for their loved ones, alerting family members that are unaware of the crash, in addition to passengers on the aircraft itself.
 - ▶ How do you find and notify family members/ friends that someone has been injured and taken to the hospital?
 - ▶ Where do you place the family members/ friends who are waiting for news of their loved ones?
 - ▶ How do you handle the Press who wants immediate coverage and pictures?
 - ▶ How do you coordinate the medical teams that are trying to deal with injured passengers and/or crew?
 - ▶ How do you accommodate the crew?



VICTIMS' CARE AND COORDINATION

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- ▶ Medical operations coordination with regional providers
- ▶ Patient tracking
- ▶ Family reunification and privacy laws—sharing of patient status information
- ▶ Mass care at the airport
- ▶ Family Assistance Center
- ▶ Demobilization and stand-down notification
- ▶ Coordination of Immigration and Customs for victims
- ▶ Caring for unaccompanied and separated minors



TAKING CARE OF PASSENGERS

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2. There are passengers who don't need medical care, but now are trying to get to their parked cars and waiting family or friends. How will they be managed?
3. There are other passengers in the terminal as well as on incoming and outgoing aircraft, and the rest of the airport public, who are aware of the crash. How will you communicate with them and avoid a panic?



COORDINATION WITH OTHER ENTITIES

Coordination between airport staff and entities becomes critical so that everyone knows what is going on, what is expected of them, and the actions that need to be taken.



MANAGING VOLUNTEER ORGANIZATIONS

What is the plan to manage volunteers and any other organization that is volunteering?

- ▶ Have the volunteers been trained?
- ▶ Do they understand the layout of the airport and where special areas have been designated to manage the crash?



THEMES AND RECOMMENDATIONS FOR RECOVERY

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- ▶ In its 2011 National Disaster Recovery Framework, FEMA focused on nine significant themes and recommendations for recovery:
 - ▶ Individual and family empowerment
 - ▶ Leadership and local primacy
 - ▶ Pre-disaster recovery planning
 - ▶ Partnerships and inclusiveness



THEMES AND RECOMMENDATIONS FOR RECOVERY

- ▶ Continuing the nine significant themes and recommendations for recovery:
 - ▶ Public information
 - ▶ Unity of effort
 - ▶ Timeliness and flexibility
 - ▶ Resilience and sustainability
 - ▶ Psychological and emotional recovery.



RECOVERY PLANNING

Source: ACRP Synthesis 60

- ▶ Effective recovery may require special planning for how to:
 - Accommodate non-citizens that were on the aircraft, who were not injured, and who need to be processed through immigration and customs;
 - Accommodate family and friends (non-passengers);
 - Control access to the airport during recovery;
 - Work with airport-to-airport mutual aid groups; and
 - Work with investigators if a crash is involved. Training courses and workshops are particularly valuable for this eventuality.



RECOVERY PLANNING

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Source: ACRP Synthesis 60

- ▶ A comprehensive Terminal Incident Recovery Plan (TIRP) addresses the following areas:
 - Care of stranded or delayed passengers during recovery;
 - Specific recovery plans for impacted areas of the airport;
 - Information technologies systems restart issues and procedures.



QUESTIONS?

For additional questions or further information, please contact:

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