

# PHX Sky Harbor Airport Triennial Exercise (TriEx) Briefing

*October 25, 2023*





# Why a Triennial / Goals

Every 3 Years - meet or exceed Part 139 FAA requirements. Hands-on training; response; evaluation of procedures.

- ➔ Response – *Next best thing to a real accident*
- ➔ Triage / Treatment / Transport
- ➔ Unified Command
- ➔ Airport Emergency Operations Center (AEOC)
- ➔ Post Disaster Family Assistance
- ➔ Internal / external communications

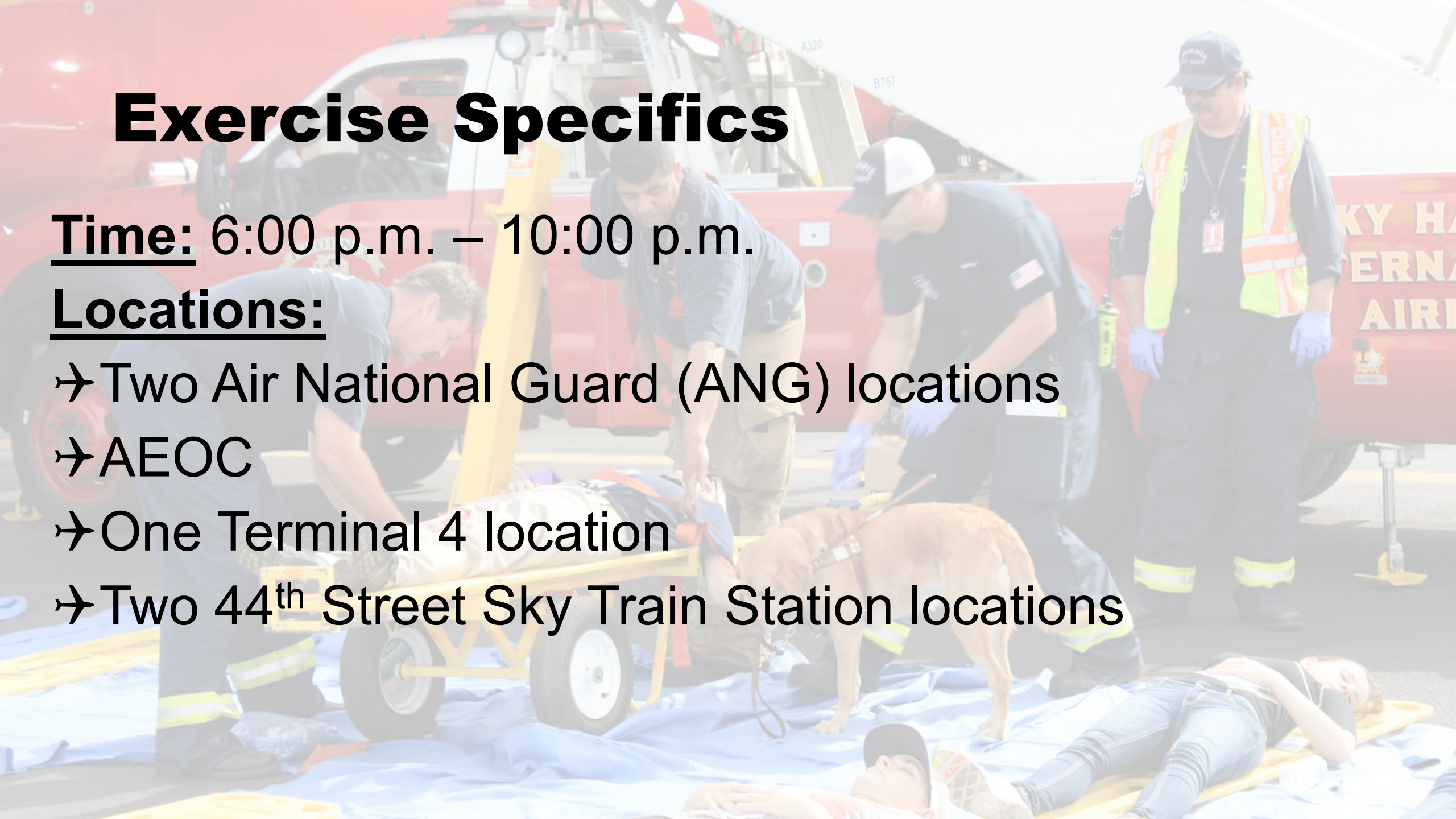


# Exercise Specifics

**Time:** 6:00 p.m. – 10:00 p.m.

**Locations:**

- ➔ Two Air National Guard (ANG) locations
- ➔ AEOC
- ➔ One Terminal 4 location
- ➔ Two 44<sup>th</sup> Street Sky Train Station locations





# Scenario

- ➔ Expedition Airways flight #801 from CUN is on initial decent into PHX. A lithium wheelchair battery inside the aft cargo bin explodes and catches fire.
- ➔ The fast-moving fire quickly spreads to other bags, damaging flight controls. The Captain declares an in-flight emergency, and the FAA Tower activates the crash phone. As a result, an Alert 3 declaration is made by Fire.
- ➔ The B737-800 barely makes it to the airport and crashes upon landing. There are fatalities, and numerous casualties. Airport Fire, Police and Operations are the initial responders.
- ➔ There are 106 passengers and crew on board



# Post Disaster Family Assistance

PHX supplements airline plans with security, transportation and these facilities:

## Passenger Gathering Area (PGA)

- ➔ Located at Air National Guard Base
- ➔ Secure location / select facilities





# Friends & Relatives Center (FRC)

## Initial family & friends gathering area

### Terminal 3 & 4

- ➔ Secure locations
- ➔ Validation
- ➔ Provide initial information
- ➔ Issued ID
- ➔ Curb access





# Passenger Reunification Area (PRA)

Initial gathering location for families to meet with non-injured survivors

Located in Terminal 4

→ Most airline use





# Airport Family Assistance Center (AFAC)

An off-airport facility used to provide services for surviving victims, family, & friends of an air disaster. It's the initial site where airport staff, along with public and private agencies report to and operate from until the airlines, NTSB, and ARC establish their FAC.

→ Phoenix Airport Marriott Hotel





# Things to Know

## Directors & Controllers

- Brown & white vests
- Provide direction and clarification
- Go to person for questions / real world emergencies

## Evaluators

- Yellow vests
- Provide feedback
- Avoid personal conversations

## Artificialities

- Airline name & aircraft
- Aircraft pre-staging
- No fire, just smoke
- Real & simulated hospitals

## Security

- Weapons – bag check
- Scene – stay in designated areas
- No photos

## Role Playing

- Follow badge instructions - *DO NOT DEVIATE!*
- Public areas vs. private

## General

- Buses
- Restrooms
- Hot wash
- When you're done





# Safety

## Safety is Everyone's Responsibility

- Maintain Safe Environment
- See Something – Say Something
- Safety Coordinators - Green Vest

## Be Aware of Your Surroundings

- Moving Vehicles
- Emergency Personnel

## Emergency Equipment / Vehicles

- Do **NOT** Approach Vehicles
- Yield Right of Way

## Possible Weather Hazards

- Rain or Shine Event
- Exercise will Pause if Lightning is within the immediate area

## In the event of Injury / Illness

- Ask for assistance from any exercise facilitator wearing a vest

## Stay within Marked Boundaries

- Safe Area vs Restricted Area
- Do **NOT** compromise Safety/Security

## Congestion

- High Volume of Personnel
- Be Courteous and Cooperative

## Loud Noise from Aircraft

- Airport is Active
- Wear earplugs if needed

## Dehydration

- Stay hydrated



# Questions?

# Thank You!

