Day 5: ECAM-13
Exercise Central America Mexico ’13
General Instruction

Laura Kong, ITIC
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EXERCISE MISSION

Participants will gain a better understanding of SOP’s, checklists, and roles and responsibilities during the exercise and will, as a result, be able to apply the lessons learnt to their internal and collective tsunami processes.
Objectives

- Apply a tsunami warning scenario to participant developed SOPs
- Describe actions taken by stakeholder agencies to tsunami warning
- Demonstrate knowledge through creation of timeline of events and actions
- Receive comment from trainers and other participants
EXERCISE ECAM-13
Scope and Type of Exercise

- Conducted on Day 5 – Friday, 15 Feb
- Tabletop format (discussion exercise)
- Real time, but Controllers can advance / slow clock
- 3 Country Groups (NTWC, NDMO): Guatemala, El Salvador, Nicaragua
- Take action based on their SOPs
- Report-back through NTWC & NDMO timeline of events, actions, communications
Exercise Begins 930Z, Ends 1200
Source will be Middle America Trench
PTWC new product messages
Inject events
Each Group simulate interactions between stakeholders, or through Controllers
Document actions and responses, answers/best practices for report-back to Plenary
GUIDANCE

- Each NTWC and NDMO is responsible for:
  - MESSAGES THEY WILL ISSUE (CONTENT)
  - Controller will provide EQ parameters, Tsunami arrivals, expected heights, observations, other situation injects
  - WHEN MESSAGES ISSUED (HOW OFTEN)

- Within each country, NTWC and NDMO communicate with each other / to their country

- National Agencies can contact other countries if they would like, especially if there are already pre-arranged information sharing agreements
Exercise Controllers will control the pace and can suspend or advance the exercise Clock.

Controllers also act as any outside agencies and individuals (i.e. media, prime minister, etc.) not physically present in the room for exercise interaction with TWC & DMO groups.

Controllers are Laura Kong, Walter Mooney, Chip McCreery

Messengers are Bernardo Aliaga, Nic Arcos
GROUND RULES

- All communications or products must pass through Controller.
- Product types are text / graphic only (no voice).
- Methods of communication are:
  - Fax, telephone, radio, SMS, e-mail, satellite phones, twitter, other
  - Product written out and includes: From, To, Message time and Message content
- Injects are ‘broadcast’ by ppt & hard copy
CONSIDERATIONS

- What was the Message and what does that mean to our Group?
- What is the Hazard?
- What is the Risk from this Hazard?
- Is there an immediate action the Group needs to take right now?
- Consider contingencies or back up plans in the event of system failures
- Who must I notify in the DMO, Government, public, and the media?
- Who will do this?
<table>
<thead>
<tr>
<th>Time</th>
<th>Activities/Actions</th>
<th>Agencies Involved</th>
<th>Comments</th>
<th>Post Exercise Evaluations</th>
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Exercise Report Back

- Report-back - 10 minutes each group
- Groups should focus on –
  - What went well?
  - What did not go well?
- Note SOPs gaps
EVALUATION

Consider Following:

- What was supposed to happen
- What went well – Sustainable
- What needs work – Improvement
- Did we accomplish our Goals?
- What are your recommendations
Thank You

Laura Kong, ITIC
Walter Mooney, USGS
Chip McCreery, PTWC