



Kingdom of Tonga

**2ND GLOBAL FORUM ON EMERGENCY TELECOMMUNICATIONS
(GET-2016): SAVING LIVES**

**26-28 JANUARY 2016
KUWAIT CITY, KUWAIT**

Tampere Convention – Tonga Experience

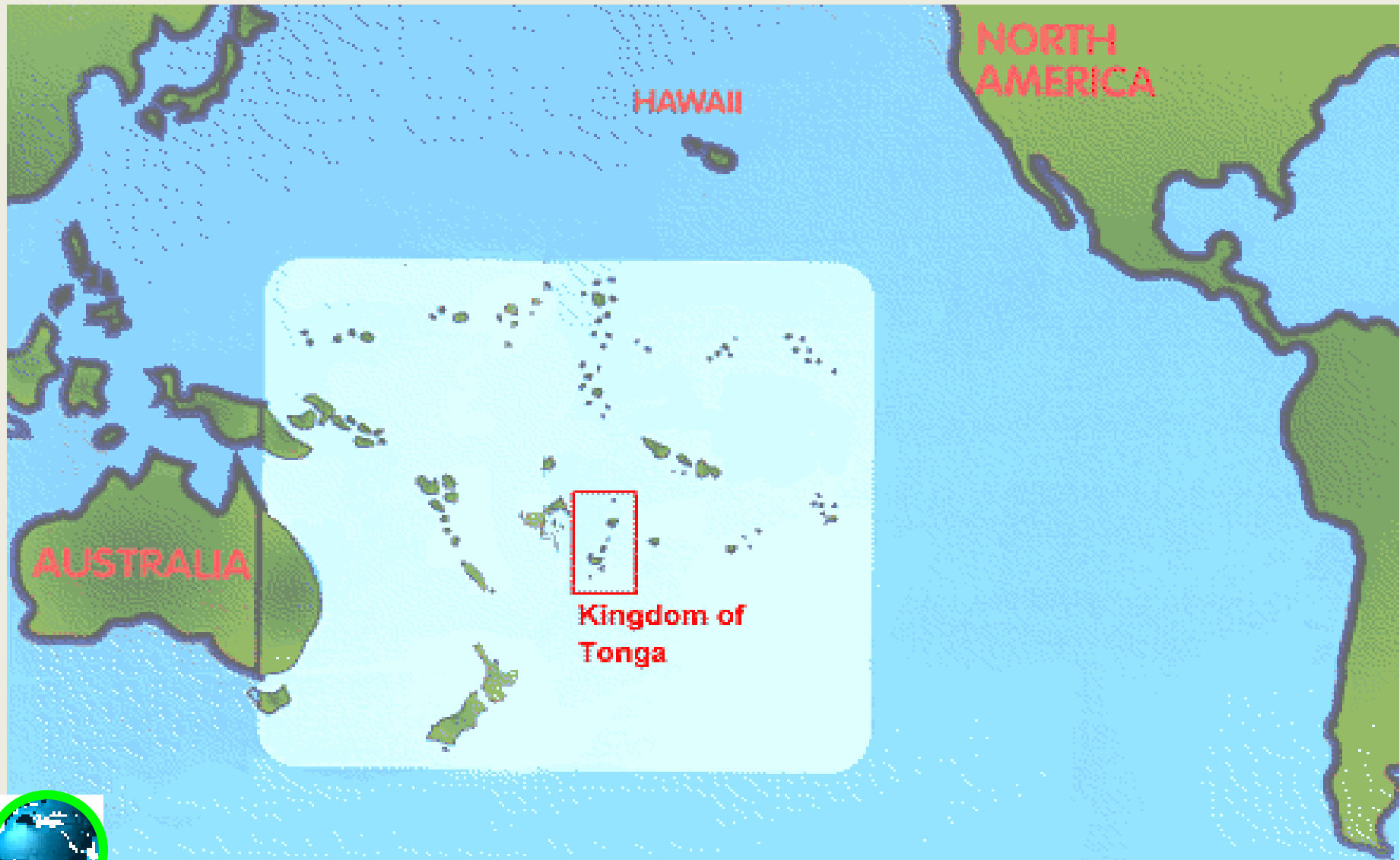
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Disaster Management, Environment, Climate Change and Communications (MEIDECC)



Outline

- I. Where We Are
- II. Tampere Convention Experience
- III. Tonga Strategic Development Framework II (TSDF II)
- IV. MEIDECC - Ministry of Meteorology, Energy, Information, Disaster Management, Environment, Climate Change and Communications
- V. Way Forward

I. Where we Are





Total number of islands : 171

Total number of inhabited islands: 45

Total population: 105,000

Total land area in sq kms: 750



II. Tampere Convention Experience

- a. Background to Telecommunications Sector
 - i. Reform of Telecommunications Sector in late 1990s
 - International communications (served by Cable and Wireless)
 - Y2K
 - Tampere Convention
 - ii. Creation of Tonga Communications Corporation Ltd (TCC)
 - iii. Enactment of Communications Act 2000
 - Introduction of Competition (Licensing of Second Telecommunications Carrier, Tonfon, in 2003)
 - iv. Accession to Tampere Convention 2003



II. Tampere Convention Experience

- b. Regulatory Framework
 - i. MOU for :
 - Licensing
 - Frequency Assignments
 - Call Signs, etc
- c. Assistance Received
 - i. Principality of Andorra
 - Emergency Broadcasting Equipment
 - ii. ITU
 - iii. Other International Organizations



III. TSDF II

Vision - A more progressive Tonga supporting a higher quality of life for all

Seven National Outcomes:

- a more inclusive, sustainable and dynamic knowledge-based economy
- a more inclusive, sustainable and balanced urban and rural development across island groups
- a more inclusive, sustainable and empowering human development with gender equality
- a more inclusive, sustainable and responsive good-governance with law and order
- a more inclusive, sustainable and successful provision and maintenance of infrastructure and technology
- a more inclusive, sustainable and effective land administration, environmental management, and resilience to climate and risk
- a more inclusive, sustainable and consistent advancement of our external interests, security and sovereignty



IV. MEIDECC

a. National Emergency Management Office (NEMO)

Mandate – Emergency Act 2007, Part 2, Section 7

- i. Provide support and advice to emergency management committees on emergency management and emergency operations in the Kingdom;
- ii. Review and monitor the National Emergency Management Plan;
- iii. Implement the policies and decisions of the National Emergency Management Committee (NEMC),
- iv. Coordinate emergency management activities in the Kingdom
- v. Regularly report to the NEMC on the performance of the Office
- vi. Establish and maintain effective communication with Government agencies and NGO's and the private sector on emergency management



IV. MEIDECC

b. National Emergency Management Committee (NEMC)

- i. Chaired by the Deputy Prime Minister and Minister for MEIDECC, Deputy Chair – Minister for Finance and National Planning, and Minister for Infrastructure as a Member
- ii. Other Members include; most CEOs and Representatives of Government, Agencies and Stakeholders
- iii. Making Decisions on emergency preparedness, responses and recovery

c. NEMC Clusters:

- i. Health
- ii. WASH
- iii. Education
- iv. Shelter/Reconstruction
- v. Safety and Protection
- vi. Food Security/Livelihood
- vii. Electricity
- viii. **Communications**; ix. Logistics/Emergency Services



IV. MEIDECC

d. Joint National Action Plan (JNAP) - Goals

- i. Improved good governance for climate change adaptation and disaster risk management (mainstreaming, decision making, organizational and institutional policy frameworks)
- ii. Enhanced technical knowledge base, information, education and understanding of climate change adaptation and effective disaster risk management
- iii. Analysis and assessments of vulnerability to climate change impacts and disaster risks
- iv. Enhanced community preparedness and resilience to impacts of all disasters
- v. Technically reliable, economically affordable and environmentally sound energy to support the sustainable development of the Kingdom
- vi. Strong partnerships, cooperation and collaboration within government agencies and with Civil Societies, Non Government Organizations and the Private Sectors



V. Way Forward

1. Formulation of appropriate regulatory framework
2. Strengthening of Coordination Processes for disaster preparedness, response and recovery, including financial mechanism and immediate access
3. Strengthening early warning and resilience
 - Pilot Asia-Pacific Telecommunity (APT) tsunami early warning system in 2014
 - Early Warning System project for whole of Tonga
 - Pre-positioning - Stockpile



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Thank You!!!!