

## SITUATION REPORT

Incident/Event: Tropical Cyclone Rene

STREP No: 004

Date: 17<sup>th</sup> February, 2010

Time: 1100hrs

From: Manager NEMO

To: All Stakeholders

### SITUATION

#### General

Tropical Cyclone Rene has left behind scars that will remain for years especially at the main island where the past major hurricane was way back in 1982. Weather conditions all over the Kingdom of Tonga are generally fine and people are slowly returning to their daily routines. Clean up has progressed satisfactorily all over the country where government resources are complimenting the community efforts.

Government had commenced despatching survey teams around the major islands in the Kingdom while the far outlying ones are to be visited later since they are separated by deep oceans. Statistics so far shows that few houses have been completely destroyed while disruptions to infrastructure and lifelines are minimal. The agriculture sector is the most affected and estimates have since been determined.

Tonga Red Cross is closely working with the National Emergency Operations Committee to ensure basic humanitarian needs of victims that are met. In country resources are now being mobilised and international assistance have not yet been sought.

#### Impact

It is to be noted that the value indicated below are preliminary as assessment reports are still arriving from survey teams.

#### Summary of damages to Food, Water & Infrastructure

Sectors		General conditions of damages in %
Food in plantations	Root Crops	50%
	Fruit trees	100%
	Vegetables	25%
Food in shops		10%
Water sources	Tap water	50%
	Rainwater tanks	10%
Communication		75%
Electricity		100%
Transport	Roads	10%
	Bridges	30%
	Airport	0%
	Wharf	0%

### Summary of damages to buildings

Class/Use of buildings	Number Completely destroyed	Number Partially damaged	Estimated Cost
Dwelling houses	32	41	1,592,500
Kitchen	2	7	101,800
Toilets	0	5	16,500
Business Houses	0	6	22,500
Churches	1	1	562,000
Church Halls	1	4	398,000
Community Halls	1	2	590
Schools	1	8	84,000
TOTAL	53	74	3,367,300

### CURRENT OPERATIONS

#### Community Response

- utilisation of damaged root crops that can be recovered from plantations
- utilisation of rainwater collected during cyclone for areas where piped water supply are being disrupted
- cleaning up of village surroundings from debris

#### National Response

- TDS continuing clearing trees along main roads after 4 chainsaws were purchased by NEMO
- TDS continuing clearing of debris in central business district of main islands
- Ministry of Works clearing rocks and boulders from
- Initial Damage Assessment teams continuing to assess damages in remote islands within the Ha'apai Group
- Red Cross NEMO, Health and Police commenced distributing immediate relief supplies to needy families as summarised below

Items distributed	Quantities	Number of families assisted
Tents	11	25
Tarpaulins	45	
Blankets	117	
Hurricane Lamps	30	
Water container	44	

#### International Assistance

Yet to be determined as in country resources are currently meeting the needs.

#### Future Responses

1. Sector immediate needs to be determined
2. completion of the initial damage assessments in all islands

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Manager NEMO