

# HAZARD MAPPING AND EMERGENCY RESPONSE

## *CARTOGRAPHIE CATNAT ET PREVENTION DES RISQUES*

# **NATURAL HAZARDS PREVENTION** **PREVENTION CATNAT**

**1/ GLOBAL APPROACH TO PREVENTION**  
***APPROCHE GLOBALE DE LA PREVENTION***

**2/ HAZARD MAPPING**  
***CARTOGRAPHIE CATNAT***

**3/ SYNERGIES BRIDGING BETWEEN ACCOR'S REGIONS**  
**PREVENTION KNOW-HOW**  
***SYNERGIE DES SAVOIR-FAIRE REGIONAUX DE ACCOR***

**SYNERGIES BRIDGING BETWEEN ACCOR'S  
REGIONS PREVENTION KNOW-HOW**  
***SYNERGIE DES SAVOIR-FAIRE REGIONAUX DE  
ACCOR***

**1/ ORGANIZATION AND AVAILABLE RESOURCES**  
***ORGANISATION ET RESSOURCES DISPONIBLES***

**2/ PROTOCOLS AND PROCEDURES SWAPPING AMONG  
REGIONS**

***ECHANGE DE PROTOCOLE ET DE PROCEDURE***

**3/ ACTION PLAN AND IMPLEMENTATION OF THESE  
SYNERGIES**

***PLANS D'ACTION ET DE MISE EN ŒUVRE DES SYNERGIES***

**1 / GLOBAL APPROACH TO  
PREVENTION**  
***APPROCHE GLOBALE DE LA  
PREVENTION***

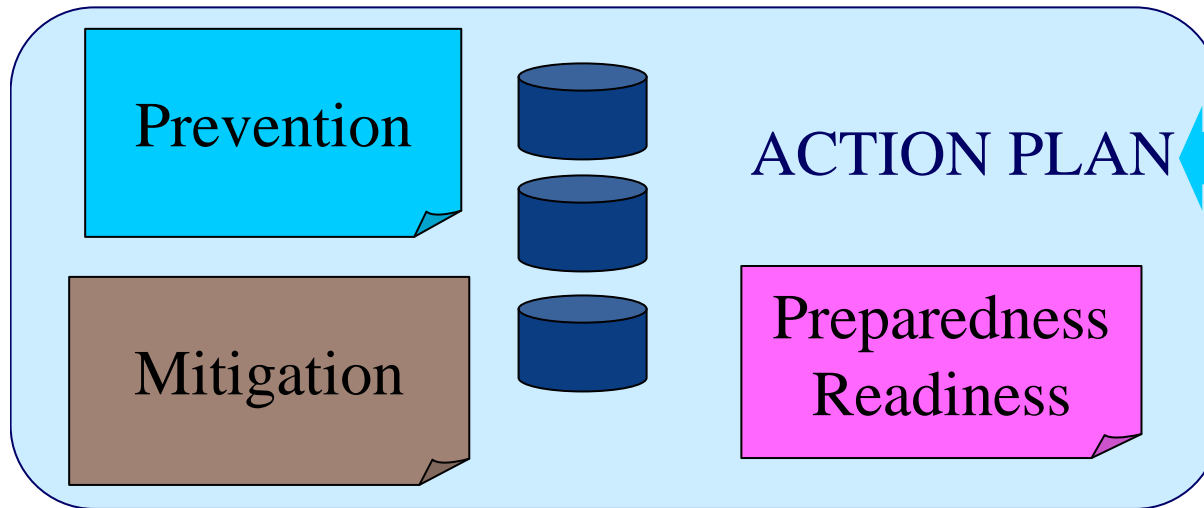
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$$\text{RISK} = \text{HAZARD} \times \text{VULNERABILITY}$$

## Prevention Dynamics

Decision  
« to act »



Feedback



BACK TO  
NORMAL



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Reaction

ACCOR



## **2/ HAZARD MAPPING**

# ***CARTOGRAPHIE CATNAT***

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# CRITERIA

Select your research criteria and then click on SEARCH



## Choose the criteria, ...

Criteria	Value
Zone	Asia - Pacific
Signboard	
Country	
Region	
City	
Management mode	
Hotel Code	



## The Hazards, ...

<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Earthquake
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Volcanic eruption
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tsunami
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tropical storm
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Winter storm
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Storm surge
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Tornado
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hailstorm
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Lightning



## The Hazard Points

<input checked="" type="checkbox"/>	<input type="checkbox"/>	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	None
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Low
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Medium
<input checked="" type="checkbox"/>	<input type="checkbox"/>	High

NEW SEARCH



SEARCH





# RESULTS

### Hotel characteristics

- Zone
  - Asia - Pacific

### Selected Hazards

- Earthquake
- Volcanic eruption
- Tsunami
- Tropical storm
- Winter storm
- Storm surge
- Tornado
- Hailstorm
- Lightning

### Selected Hazard Pointers

- None
- Low
- Medium
- High

## GENERAL STATISTICS

## HOTEL DESCRIPTION

## PREVENTION

Hotel:   Order by:

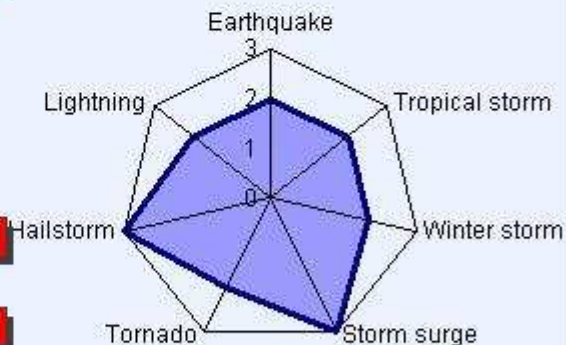
### A&L FE

#### HOTEL INFORMATION

#### HAZARD CARD

#### DAMAGE CARD

Hazards\H.Pointer	None	Low	Medium	High
Earthquake		N2-Mercalli VI		
Volcanic eruption				
Tsunami				
Tropical storm		N2-Wind 154-177 Km/h		
Winter storm				
Storm surge				
Tornado				
Hailstorm				
Lightning				



This page presents, for each hazard, the exposure levels of the A&L FE BROADBEACH GOLD COAST hotel. The radar opposite displays the hazards which exposure level is low (=1), medium (=2), or high (=3).

EDIT CRITERIA

PRINT SCREEN

NEW REPORT

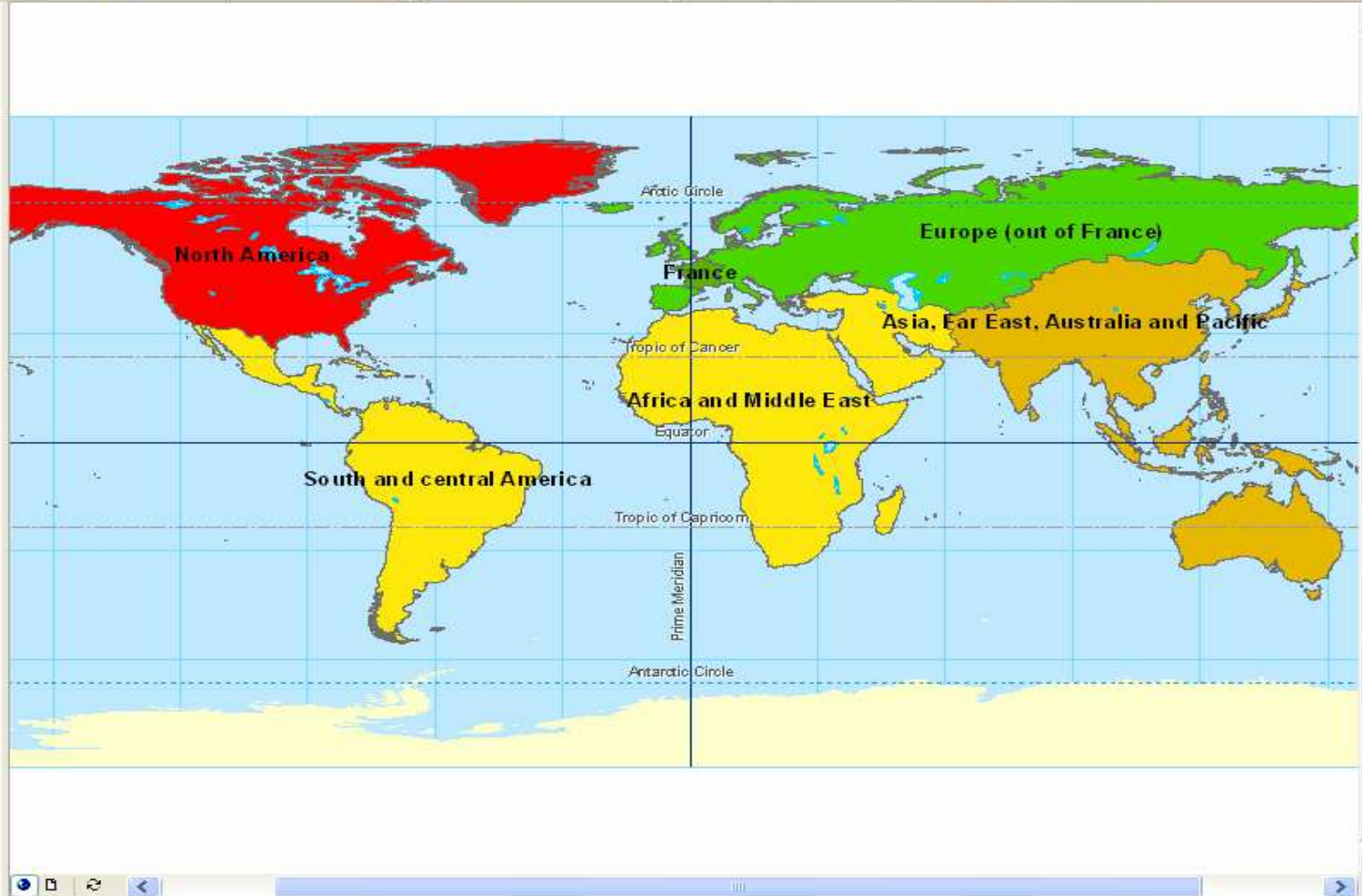
EXPORT TO EXCEL

AccorGIS - ArcReader

Fichier Edition Affichage Outils Fenêtre Aide

1:169 449 005

- World Data
  - Reference Maps
  - Earth Quake
    - High risk
    - Medium risk
    - Low risk
    - Null risk
    - All exposure
  - Tropical Storm
  - Tsunami
  - Storm Surge
  - Tornado
  - Winter Storm
  - Volcano
  - Hail Storm
  - Lightning
  - Reference Maps



77.59 -104.95 Degrés décimaux

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REGIONS PREVENTION KNOW-HOW**  
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- Winter storm
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- Tornado
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- Lightning

## Selected Hazard Pointers

- None
- Low
- Medium
- High

### GENERAL STATISTICS

### HOTEL DESCRIPTION

### PREVENTION



## Term list

### Definitions

- [-] AURORA
  - ..... Hazard
  - ..... Tropical cyclon
  - ..... Mercalli scale
  - ..... Volcanic eruption
  - ..... Storm surge
  - ..... Storm
  - ..... Tornado
  - ..... Earthquake
  - ..... Tsunami
- [-] AN
  - ..... Flood
  - ..... Dam Failure
  - ..... Land Slide
  - ..... Wild Fire
  - ..... Hazardous Material

### Definition:

A cyclone is a meteorological term that indicates simply a depression system in rotation. Even if the depression may be called a cyclone, it is most of the time particular types of systems that form themselves above the hot waters from the tropical seas. The cyclone force is indexed by the Saffir-Simpson scale from 1 to 5.



## Tropical cyclon Prevention

### FEMA Hurricane.htm

C:\Documents and Settings\anajjar\Mes documents\Fichiers Aurora\prevention\FEMA BDA\FEMA HURRICANE BDA\FEMA Hurricane.htm

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### FEMA HURRICANE TERMS.pdf

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### FEMA HURRICANE BEFORE.pdf

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MERCI POUR VOTRE ATTENTION

Thanks for  
your attention !

