CRISIS MANAGEMENT:

MONT MAUDIT AVALANCHE

JULY 12, 2012

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MONT MAUDIT AVALANCHE
JULY 12, 2012

• BACKGROUND
  FACTS / ITERATIVE DECISION PROCESS

• IMPLEMENTATION OF THE METHOD
  CRISIS ASSESSMENT / EMERGENCY MEASURES
  COMMAND AND CONTROL ORGANIZATION
  OPERATIONNALL ORDERS / PERIPHERAL INPUTS

• SPECIAL FOCUSES
  HIGH MOUNTAIN SPECIFICITIES
  EXTENSIONS OF THE CRISIS
MONT MAUDIT AVALANCHE

BACKGROUND
MONT MAUDIT AVALANCHE

BACKGROUND

FACTS

• 23 alpinists involved
• 9 dead / 7 injured / 7 shocked
• 40 rescuers on the spot during 11 hours
• ~25 gendarmes in HQ and other tasks
• 3 helicopters / around 30 turns
• Numerous authorities, ministerial visit
• 3 press conferences in 2 days, many interviews
1 : Fracture initiale
2 : Fracture par sympathie.
3 : Dépôt de l'avalanche / Lieu de découverte des victimes décédées.
4 : Secouristes et Hélicoptère (EC 145 Gendarmerie)

Photo Gendarmerie.
MONT MAUDIT AVALANCHE

BACKGROUND

TIMELINE

• 1\(^{st}\) alert at 5.25 AM, 2\(^{nd}\) at 5.45
• First rescue team on the spot at 6.20
• Last victims found around 12.00 AM
• New searches on the spot, over at 14.50
• Ministerial visit and press conference around 16.00
• Last rescuer back at the base at 17.30
• Final casualties account at 19.00
• July13, identification and host of families, press conference
ITERATIVE DECISION PROCESS

Remember IKAR CISA 2011 in Are:
- 1st alert at 5h25 AM - 2nd at 5h45
- First rescue team on the spot at 6h20 AM
- At the same time, investigations from the office, in order to know the number of potential casualties

→ Right crisis assessment around 7h AM

- Call of all available manpower
- Information of civilian authorities
COMMAND AND CONTROL ORGANIZATION

7 MAIN TASKS TO MANAGE

- Command, control, report, communicate (PCO)
- Potential casualties inventory
- Management of the avalanche area
- Medical regulation and support
- Management of the DZ
- Judicial tasks (investigations - identifications)
- Public order
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COMMAND AND CONTROL ORGANIZATION

GEOGRAPHICAL DISTRIBUTION

PGHM OFFICE
CHIEF OF SAR OPERATIONS

PCO

Operating Room

Inventory

Authorities

DZ
REGULATOR

Manpower

Helicopters

Advanced medical post

Public order

Judicial

AVALANCHE AREA
ADVANCED CHIEF OF LOCAL OPERATIONS
MONT MAUDIT AVALANCHE

OPERATIONAL ORDERS

Autonomous forces on the spot
Improve the crisis intelligence in order to
- Focus the research
- Build the information for authorities and media
- Resize the forces

Prepare for the visit of the Minister

Prepare the repatriation of rescuers
The operational field becomes a background

Other missions are important, but must not hide it. Many important (or not) persons will make you forget the field.

«Big chiefs» want to know events before they happen, forensic don't want you to move victims, media ask for taking place in helicopter instead of rescuers, friends call you after watching TV...

SO PROTECT THE MAIN MISSION !!
MONT MAUDIT AVALANCHE DEBRIEFING

Quickness of rising up the organization, and calling supports

Cooperation between services, even international

Rise of means in the spot was not too fast

Protection of operational room from authorities

Helicopters regulation
MONT MAUDIT AVALANCHE HIGHLIGHTS

High mountain specificities

- Limited rise of forces / delays
- Isolation of rescue area
- Easiness to protect the operational sphere
- The repatriation of all rescuers took 2 hours, 9 helicopters revolutions

Extensions of the crisis

- Controversial issues about access to the mountain, regulations and overcrowding
THANK YOU!