DIRECTION GÉNÉRALE DE LA SÉCURITÉ CIVILE ET DE LA GESTION DES CRISES
RESCUE HELICOPTER CREWS
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RATING /TRAINING PROGRAMS
- 23 MAIN BASES* / 35 EC 145 (C2)
- 8 TEMPORARY (SEASONAL)
*INCLUDES: 3 IN FRENCH WEST INDIES

- 12 MOUNTAIN RESCUE SITES
- SUPPORT
- MAINTENANCE
- ATO
- WE OPERATE WITH 2 CREW MEMBERS SINCE THE EARLY 60’s (Alouette III)

- **BK 117** PILOTS BACKGROUND:
  90 % former military with very significant experience NIGHT / NVG / IFR

- MECANICS ON BOARD:
  - On board operator rating since 2000 (BK117 C2)
### GENERAL OPS MODULE

- (3 days)
- + BASIC NVG (1 to 3 weeks*, HHO included)
- + SURVIVAL MODULE (sea / mountain / tropical*)
- + CRM
- + ENGLISH*

### PILOTS:
- IFR

### Mechanics:
- ground maintenance
- and flight assistant (HHO, NVG, IFR...)

### « STEP 1 »
NON RESCUE/HEMS CREWS

### BETWEEN 3 and 6 MONTHS
STANDARD MONTAIN RESCUE MODULE:
- HHO up to 2500 m
- ability detection

STANDARD SEA (OFF SHORE) RESCUE MODULE

« STEP 1 » CREWS

« STEP 2 » HEMS / RESCUE BASE ASSIGNMENT
ASSIGNEMENT TO SPECIALIZED MOUNTAIN HEMS/ RESCUE BASES

SPECIALIZED MOUNTAIN RESCUE MODULE:
- HHO above 2500 m

NVG single pilot OPS above 2500 m

- IFR (simulator and flights)
- local special procedures
 « Securite Civile* » RNAV GNSS PIN’s

ABOUT 1 MONTH
EC145 type rating

- Non OPS

EC145 V/IFR NVG

General OPS module

- 3 to 6 months

OPS limited to 2500 m (NVG HHO included)

- 4 to 7 months

Montain specialized module

- 5 to 8 months

RATING

- Standard bases assignment

- Mountain specialized bases (3)
YEARLY CYCLE OF STANDARDIZING FLIGHTS

- DAY TIME MOUNTAIN
- DAYTIME HHO
- NVG HHO
- EMERGENCY PROCEDURES

SEMESTRIAL CYCLE OF TRAINING FLIGHTS

- DAYTIME MOUNTAIN
- NVG MOUNTAIN
- EMERGENCY PROCEDURES
- CARGO SLING

MINIMUM PER YEAR:
- MOUNTAIN: 2 DAYTIME / 1 NVG
- HHO: 1 DAYTIME / 1 NVG
- EMERGENCY: 2
- CARGO SLING: 1
LAST 90 DAYS MINIMAL ACTIVITY

NVG: 3 hrs
HHO day: 3 cycles
HHO night: 3 cycles
IFR: 5 approaches

CREW SELF TRAINING

NO MORE OPS
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TRAINING FLIGHT WITH FI
BIANNUAL RETRAINING:
- 4 days
- Mixed crews
- STD HHO DAYTIME / NVG
- Simulator: IFR / emergency / mission
- Theory refresh

COCKPIT RESOURCE MANAGEMENT
- 3 days every 3 years

ENGLISH....depends on current level

SURVIVAL: Mountain and sea
- 3 to 5 years
ANY Questions?

NOTHING WIL BE POSSIBLE WITHOUT A DAILY PARTNERSHIP WITH:

- POLICE (Mountain rescue CRS)
- PGHM
- FIREFIGHTERS (GMSP)
- EMS (SAMU and associated ANMSM)
THANK’S FOR YOUR ATTENTION