



Base école

2^e régiment d'hélicoptères de combat



Global Defence Helicopter

24 october 2024





FRA Aavn Key Figures

5000 active + 1000 reserve			1 Academy (2 Rgts)
300 helicopters			1 Aavn brigade (4th CAB)
220 combat crews			3 Spd Rgts (SOF, LOG, Exp)
200 FH/year			75 000 FH/year
2500 engineers			25 000 simulated FH/year





2nd Combat Helicopter Regiment's mission



Provide the Army with combat crews, mechanics and personnel on the ground, able to carry out operational missions from the outset



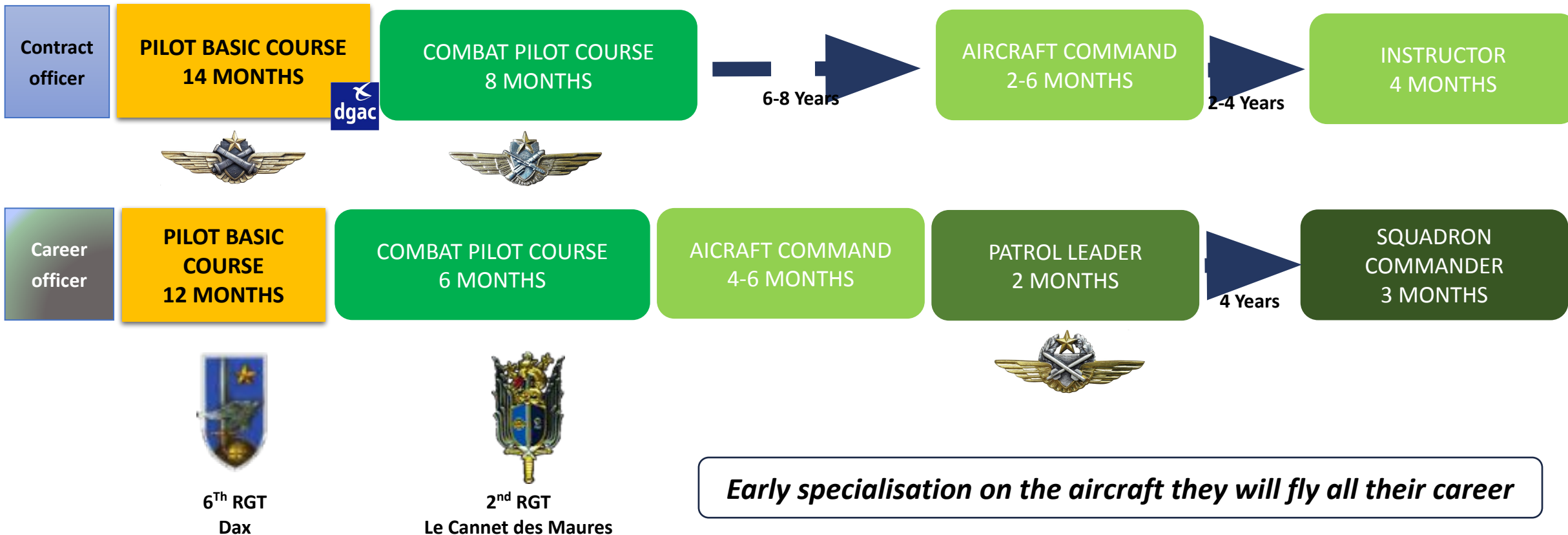
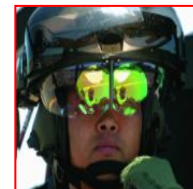
**Certified aeronautical academy
(ATO)**

Link between basic pilot course and 4th CAB units





Crews training course



Early specialisation on the aircraft they will fly all their career



Engineers and mechanics training



AERONAUTICAL ENGINEER



AIRCRAFT TYPE MECHANIC



Non-Commissioned Officers

- Engines
- Avionics
- Structure



10 MONTHS

TYPE QUALIFICATION



4 MONTHS

OTHER COURSES

- Engineer officer
- Navigating engineer



**EFSOAA
Rochefort**



2nd RGT

Le Cannet des Maures

Early specialisation on the aircraft they will serve all their career



Training model



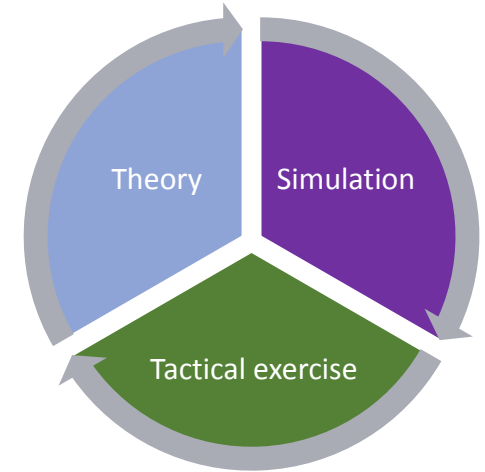
Simulation



Substitution



Combat helicopters



***A coherent and economical model for the academy and the 4th CAB,
which strengthens aviation safety.***



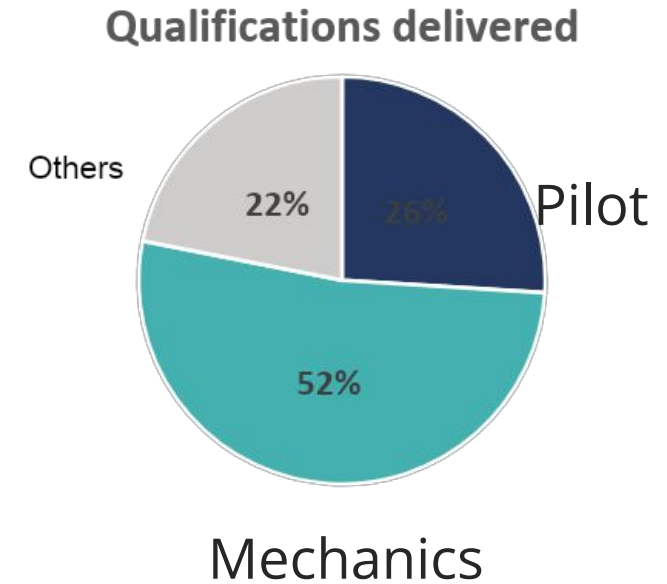


Training model

- **1000 trainees (all type of courses)**
- **350 training sessions**
- **30 000 Flight hours**
- **14 000 Simulation Hours**

Instructor ratios :

- *Crews : 1 instructor for 2 trainees*
- *Engineers : 1 instructor for 2 to 4 trainees*



96 % success



Focus on simulation : 40% to 100% training



Aircraft simulation

(TIGER, NH90, COUGAR,GAZELLE, FENNEC)



Tactical Simulation

(EDITH)



Maintenance Simulation

(TIGER, NH90)



95%

THALES

Sogitec
A Dassault Aviation Company



Near Future : 2030 and beyond

TIGRE · NH90 · H160M



Integrate new generation simulation



2003

Creation of the French-German School of Tiger

2012

Creation of a joint NH90 center (Crews / Engineers)

2028

Cratcion of the joint H160M Center

All « new generation helicopter » Aavn to end up a 30 year transition !



Thank you !

