



# Dutch Police ASU

TFO selection, training & checking



# Introduction



Harald Brink;

Police officer since 1992. Patrol, Task Force;

Tactical Flight Officer since 2009. TFO instructor (EC135 & AW139) since 2014.



# Dutch Police ASU



- Est. 1955
- 6 x EC135P2+ & 3x AW139;
- Patrol, Surveillance, CT teams, Coast Guard;
- 2012;
  - Suspect Tactics & Perimeter Containment
  - Tactical Flying
- Request, Assists, Arrests & Rescues increasing



# Dutch Police ASU



TFO selection, training and checking in The Netherlands.

- How we select our new TFOs;
- How we train our new TFOs (basic training) and experienced TFOs (line training/despatcher training);
- How we check our TFOs.





# TFO Selection



# TFO selection



What are we looking for / Selection criteria?

- Communication skills;
- Knowledge of tactics / street cop senses;
- Perform more than 1 task or activity over a short period;
- Navigation skills.

The TFO job is NOT for everyone. TFOs have the most challenging job in law enforcement and must be carefully selected to do that job.



# TFO selection



- Vacancy published on Police Intranet (TFO job for EC135 only);
- Info evening Police Academy;
- 91 application letters;
- 2 selection rounds Center for Man and Aviation RNLAf;
  - \* Cognitive Ability Test;
  - \* Assessment with Psychologist;
- Sports Test;
- Interview;
- Competence Flight;
- Aeromedical examination Class 2;
- Air Sickness Flight;
- Security Screening.





# TFO basic training







# TFO basic training

- 2 weeks PPL-H, theoretical part, with written exam;
- ALE Tactics & Thermal Imaging Training class
- Suspect Tactics & Perimeter Containment class
- APSA courses / PAvCon Training Day;
- SOP TFO P-ALV



# TFO basic training



The complete TFO basic training in syllabus which is issued to the trainee TFO.

Progression visible for trainee & trainer.

- Training goals;
- Review states with grading;
- Tactical & **Non Tactical** skills.

LESSON 1					
Cross (X) the applicable field in accordance with the performance					
		I: Insufficient	FP: Fair Progress	P: Proficient	
Section 1	Basics	I	FP	P	
1	Verplaatsing				
	Horizontaal / Verticaal				
	Up / Down				
2	Combineren Hoofd-/Nevenrichting				
	Gebruik afstanden en units				
	Horizontaal				
	Verticaal				
3	Reeks				
	Landing				
	Calls				
4	Scantechniek				
	Spot				
	Take off				
5	Calls				
	Scantechniek				
6	<b>Bescherming TAIL</b>				
	<b>Bescherming Onderzijde (antennes, HISL, FLIR, ...)</b>				
8	Hover IGE				





# TFO basic training

- In house, 4 TFO instructors, 8 weeks, training syllabus;
- Aerial photography & Navigation skills;
- Theoretical instruction;
  - Infrared;
  - FLIR system & EuroAvionics EuroNav system;
  - Other Mission Equipment like HD recorder / Downlink / Trakkabeam / Screens / Tablet;
  - SOP TFO & parts SOP EC135 + FMM EC135;
  - SMS training;
- EO/IR training flights;
  - Start easy and finish strong;
- Completion basic training with Skill Test;
  - TFO examiner .



# TFO basic training



- Mentor Phase A
  - Learning on the job – dedicated mentor
  - Patrol flights – scenario play.
  - Duration Phase A depends on the trainees' development – check flight chief TFO
- Mentor Phase B
  - Learning on the job – different mentors
  - Patrol flights – participate in excersises - night shifts
- Proficiency Check
  - TFO examiner
  - Operational scenario
- Training period approx. 6 – 8 months



# TFO basic training



Once hired as a TFO we (the ASU) will do everything in our power to help the trainee to pass the Proficiency Check.

- No “on loan” construction like some Units around the world
  
- FAIL the Proficiency Check is re-exam
  - Grounded – extra training - PASS
  - FAIL?
  - Extra training – PASS
  - FAIL = exit ASU
  
- WING & TFO license



# TFO basic training



External training courses for all crew members:

- NVIS basic training
- HUET and fire fighting training
- CRM training





# TFO checking & training



# TFO checking & training



## Annual Proficiency Check:

- Theoretical knowledge
- 2 flights
- Aerial photography - operational scenario
- Emphasis Officer Safety, communication, tactics, handling equipment
- CREW: instructor pilot – TFO examiner – candidate
- PASS or FAIL

Flight Crew Training departement is always looking for the latest developments in training crew members.





# TFO checking & training



- Standard 2 training days a year for each TFO with TFO instructor
  - Theoretical
  - Practical - scenario play – Surveillance teams/K9/Ground Units/CT teams
- Extra training flights
  - On request
  - When necessary
- Train yourself.
- Line checks.





# TFO/Despatcher AW139



# TFO/Despatcher AW139



TFO/Despatcher AW139 additional training & checking

- Despatcher introduction day – ARMY Air/Ground Operations School
- VM/Trooping P1 Air Rescue Virtual Reality Training Center Bordeaux (F)
- VM/Trooping with real operators
- NVG Advanced & Multiship Operations Urban/Non Urban
- Counter Terror Missions
- Coast Guard Patrol
- High Rise Rescue Team



# TFO/Despatcher AW139



TFO/Despatcher AW139 additional proficiency checks

- Trooping
- Night Operations – CA/VM
- Patrol

Instructor Pilot – TFO examiner – candidate





# Noise complaints & Training



# Noise Complaints & Training



FACT: Helicopters make noise.

“What is that helicopter doing above my house?”

- Twitter
- Facebook



# Noise Complaints & Training



