

Vision Layered Airsupport



Royal Netherlands Marechaussee

The RNLM has three core tasks

1. Border control
2. International and Military police task
3. Homeland security

12 operators level I
4 operators level II
4 operators level III
4 operators level IV

1 coördinator training
1 ops coördinator
1 flight safety off (army)



Systems overview



Level 4, operator by national police and coastguard and dutch airforce



Level 3 systems, operational availability at the end of 2019

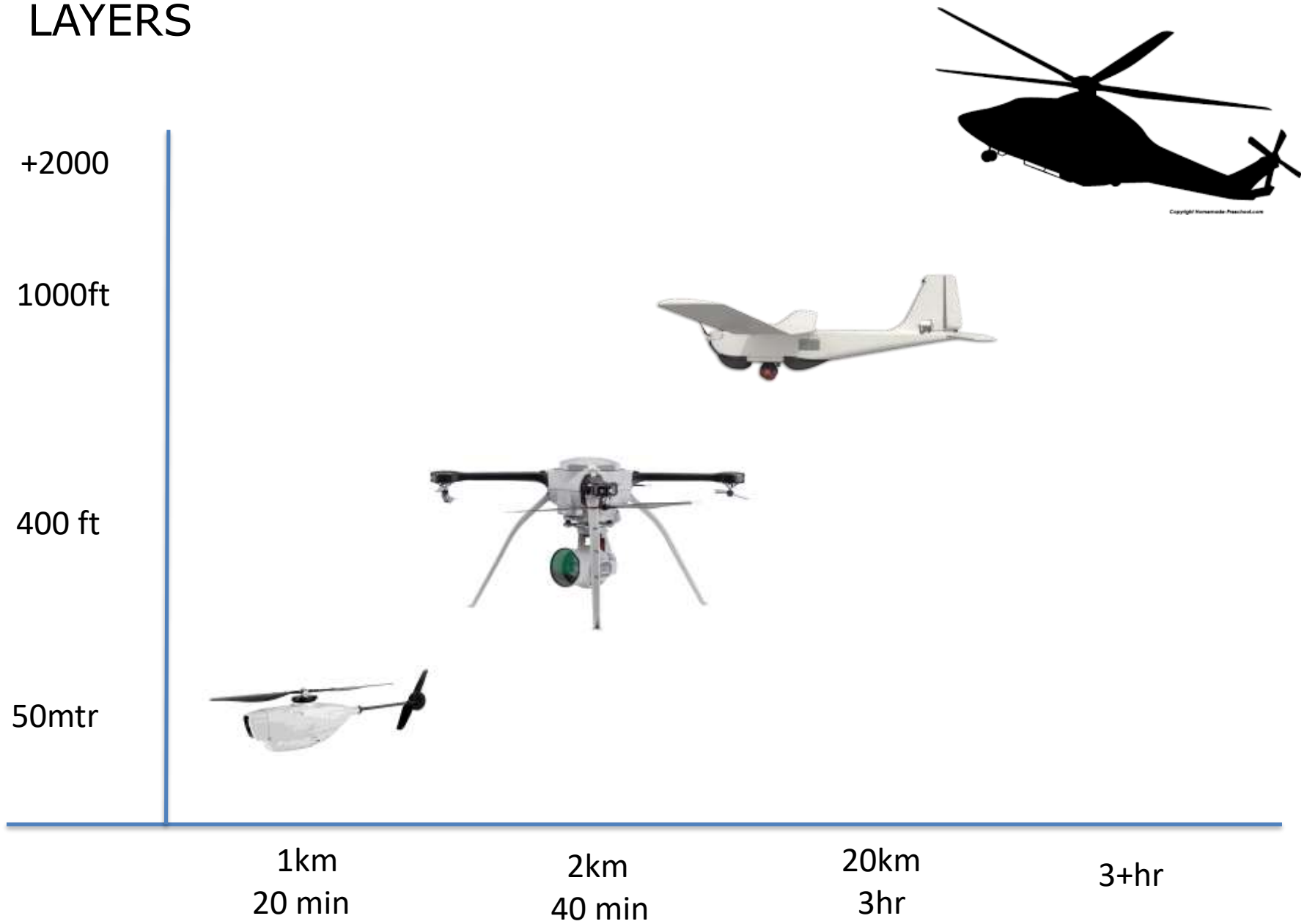


Level 2 systems, designated operators, support on request



Level 1 systems, designated operators with system full time available

LAYERS





Training

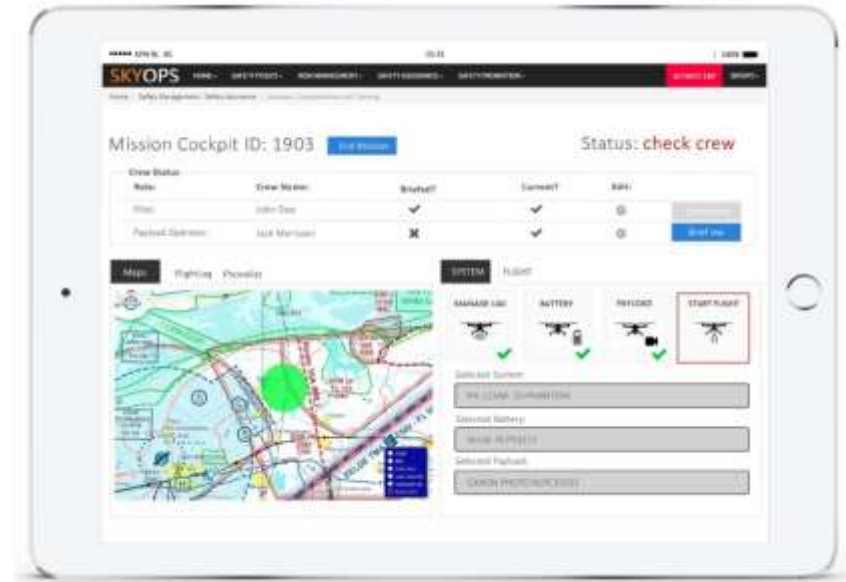
1. Selection
2. Medical test
3. Private pilot theory
4. 5 hours moving simulator
5. RT + exam

6. TFO training
7. Air to air unmand / manned

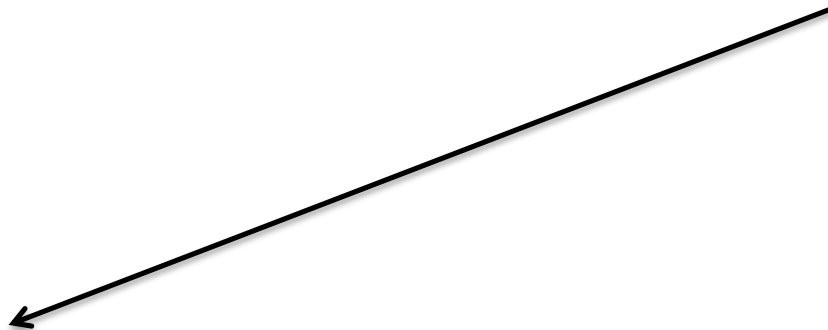
Measures

1. Communication
2. Training
3. Ads-b
4. Radar

Mitigation matters



network setup



Ops-room mobile



Ops-room static

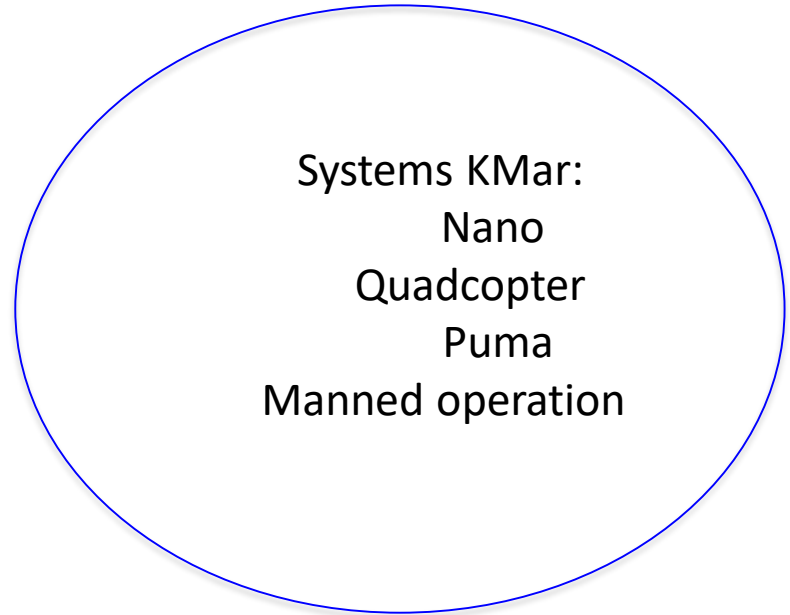


4g connetion two way



Overwatch

Two way link

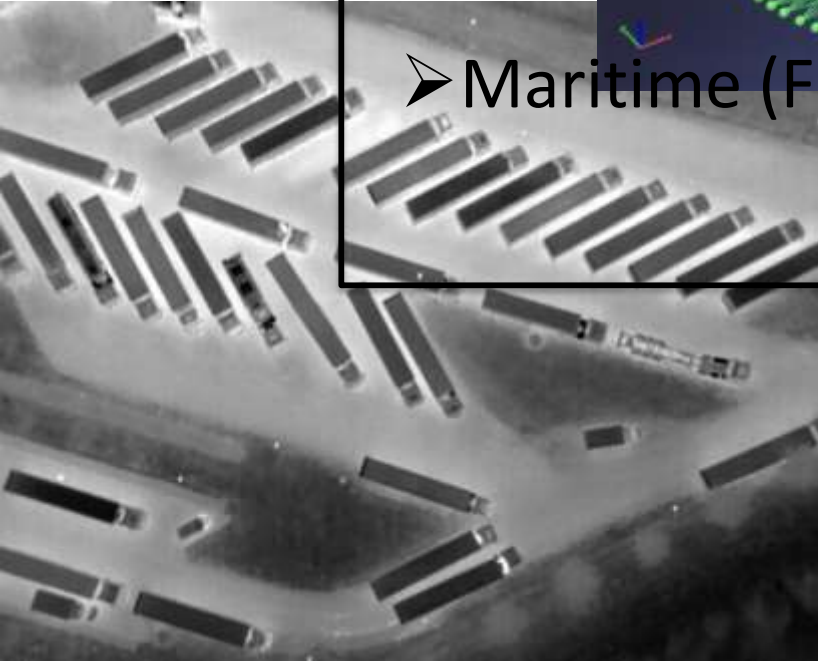
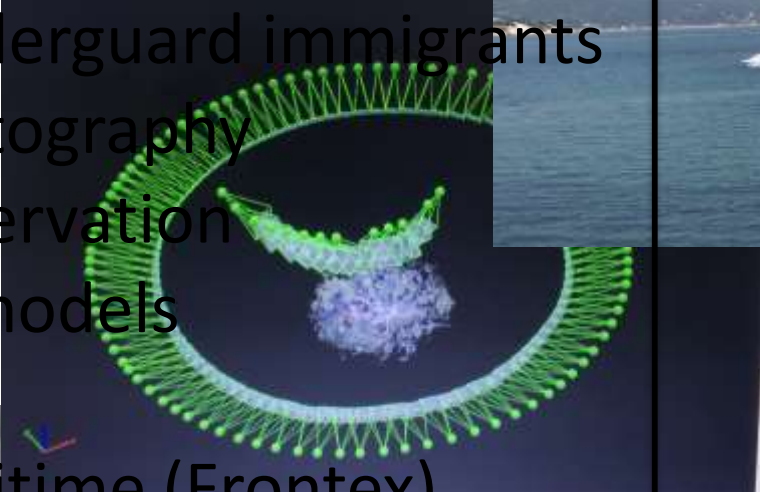


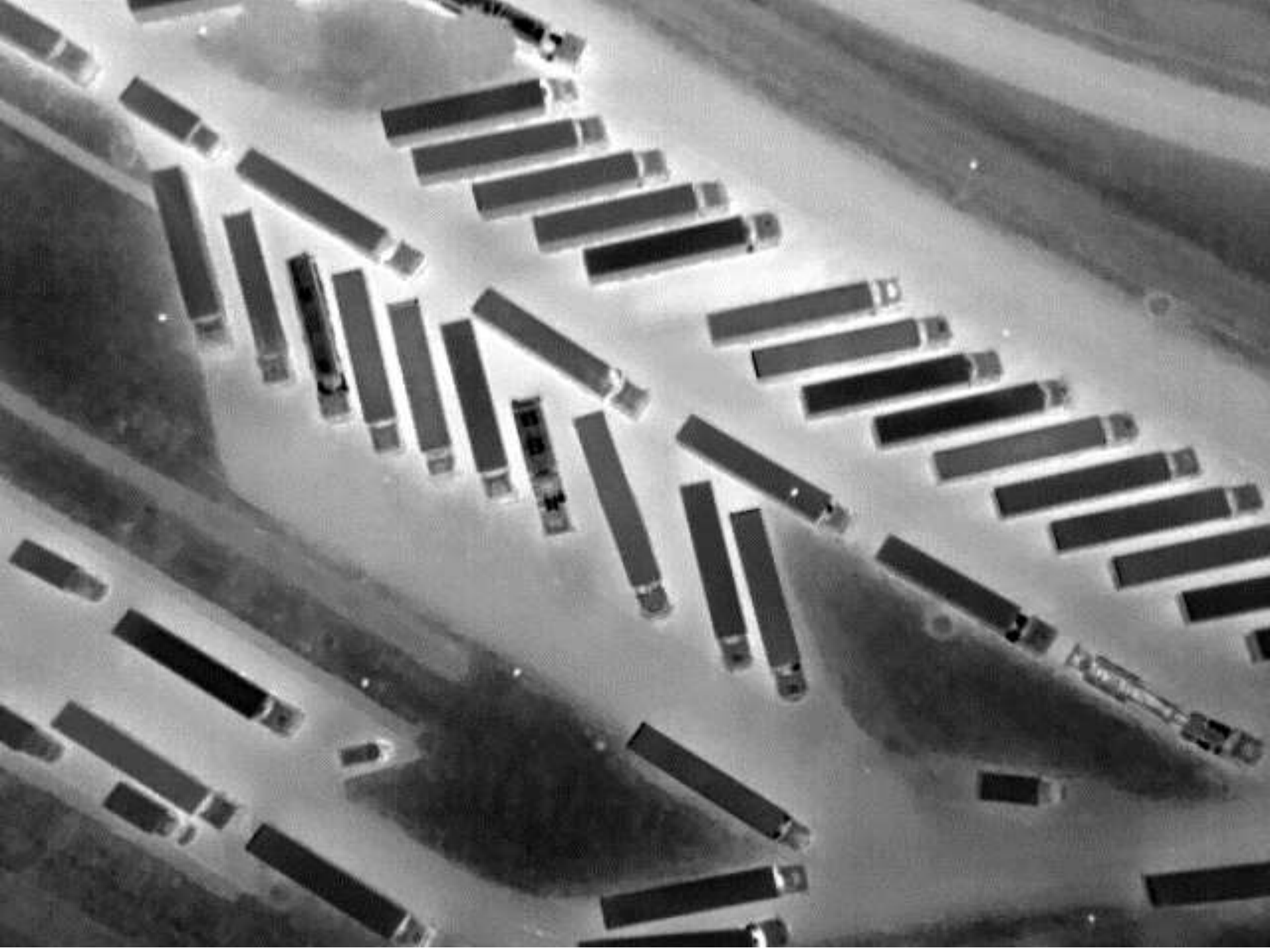
Systems KMar:
Nano
Quadcopter
Puma
Manned operation



Inzetten:

- Borderguard immigrants
- Photography
- Observation
- 3d models
- Maritime (Frontex)







Questions

