



AIR STAFF

AIR STAFF DEFENCE COMMAND DENMARK

DANISH AIR FORCE – WILDLIFE STRIKE PREVENTION

NBSAG MEETING

P. HANSEN

RDAF WILDLIFE SAFETY MANAGER

13.-14. JUNE 2018



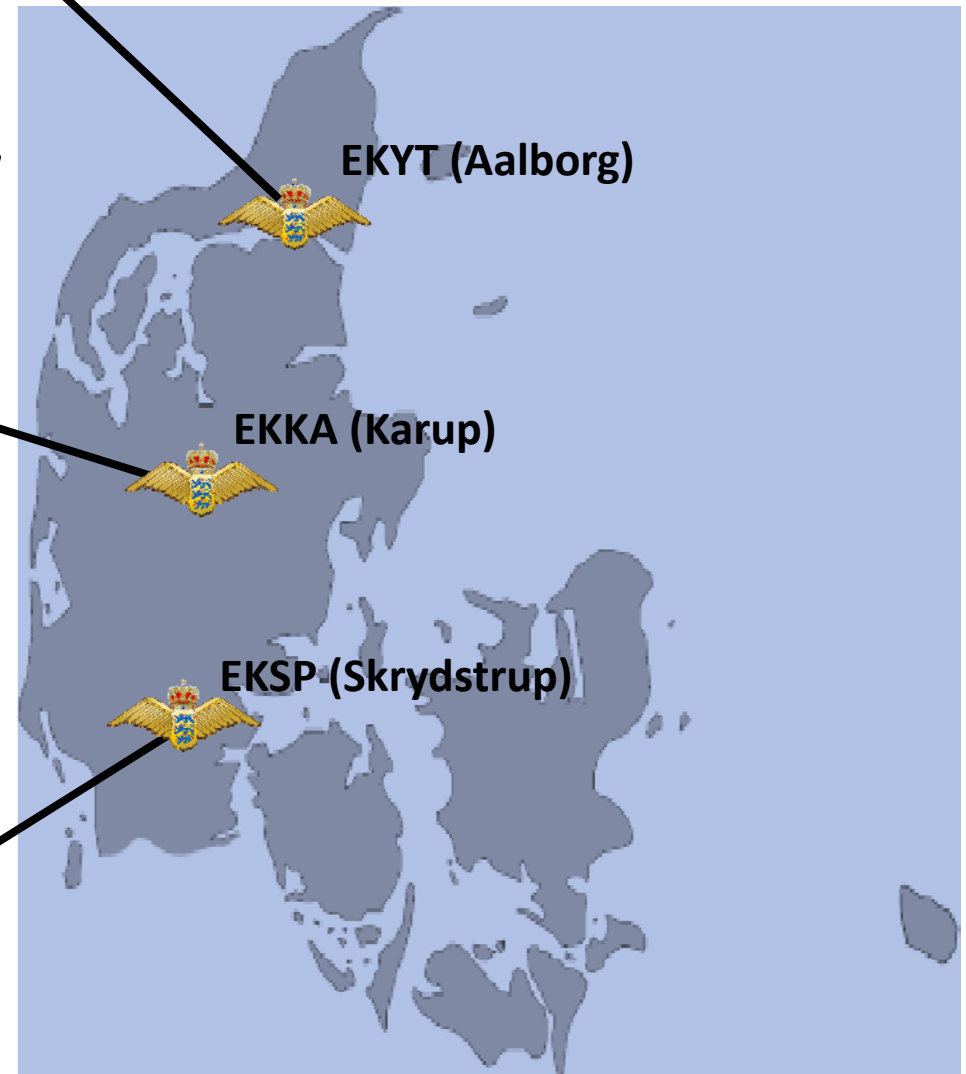
CL-604 Challenger
C-130J Hercules



T-17 Saab Supporter
MH-60R Seahawk
EH101 Merlin



F-16
(F-35)



EKYT (Aalborg)

EKKA (Karup)

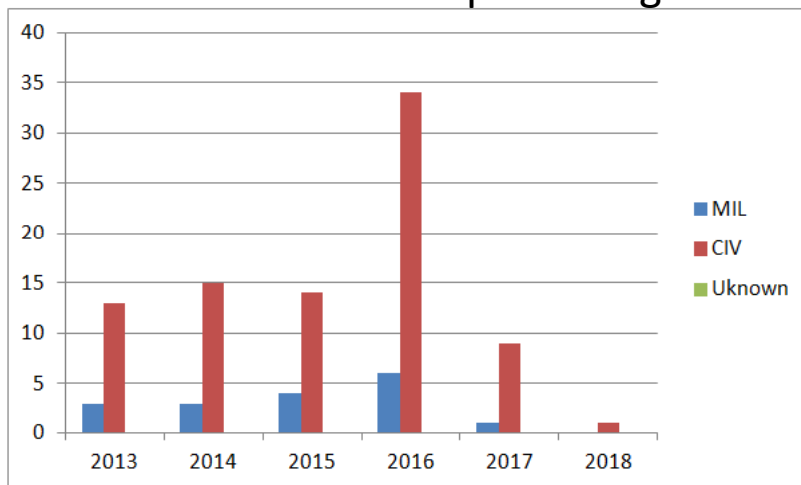
EKSP (Skrydstrup)



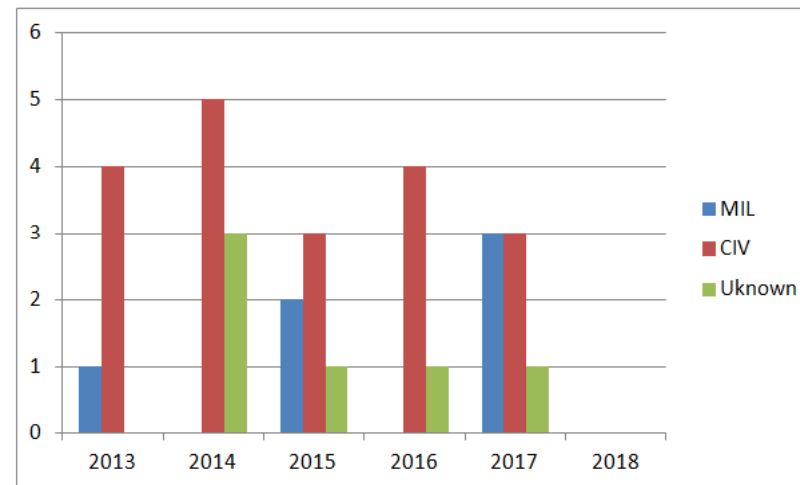
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Statistics

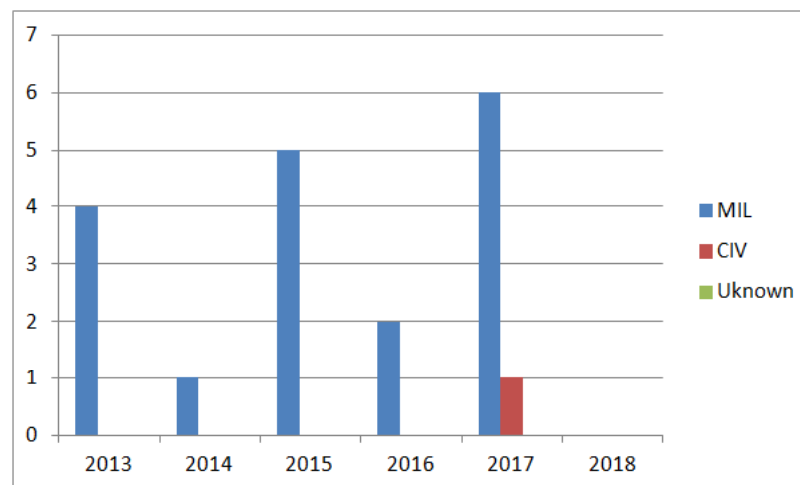
EKYT – Air Transport Wing



EKKA – Helicopter Wing



EKSP – Fighter Wing





COOPERATION BETWEEN AUTHORITIES AND AGENCIES

AIR STAFF

Wildlife Safety Manager

Military Estate Agency

Area Planning

Civilian projects applications

**Military Defence
Acquisition**

**EKYT
AIR TRANSPORT WING**

Safety Manager

Wildlife consultant 

Wildlife Regulation team

BASH (Fire dept.)

Local Estate office

**EKKA
HELICOPTER WING**

Safety Manager

Wildlife consultant 

Wildlife Regulation team

BASH (Fire dept.)

Local Estate office

**EKSP
FIGHTER WING**

Safety Manager

Wildlife consultant 

Wildlife Regulation team

BASH (Fire dept.)

Local Estate office





YEARLY WILDLIFE STRIKE PREVENTION SEMINAR ACROSS AUTHORITIES

-FACILITATED BY THE AIR STAFF

- Usually in May
- Two days
- Relevant subjects discussed
 - Ammunition
 - Problems
 - Focus areas
 - Training
 - Best Practice
 - Individual / group exchange of knowledge



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Problem/focus areas - wildlife

- Gees
- Swans
- Gulls
- Hare
- Deer
- Badger



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FOCUS AREAS – FENCES





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FOCUS AREAS – FENCES





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FLIR



(Forward Looking Infra Red)





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HAND HELD LASER



REMOTELY OPERATED GAS CANONS



EKYT – 5

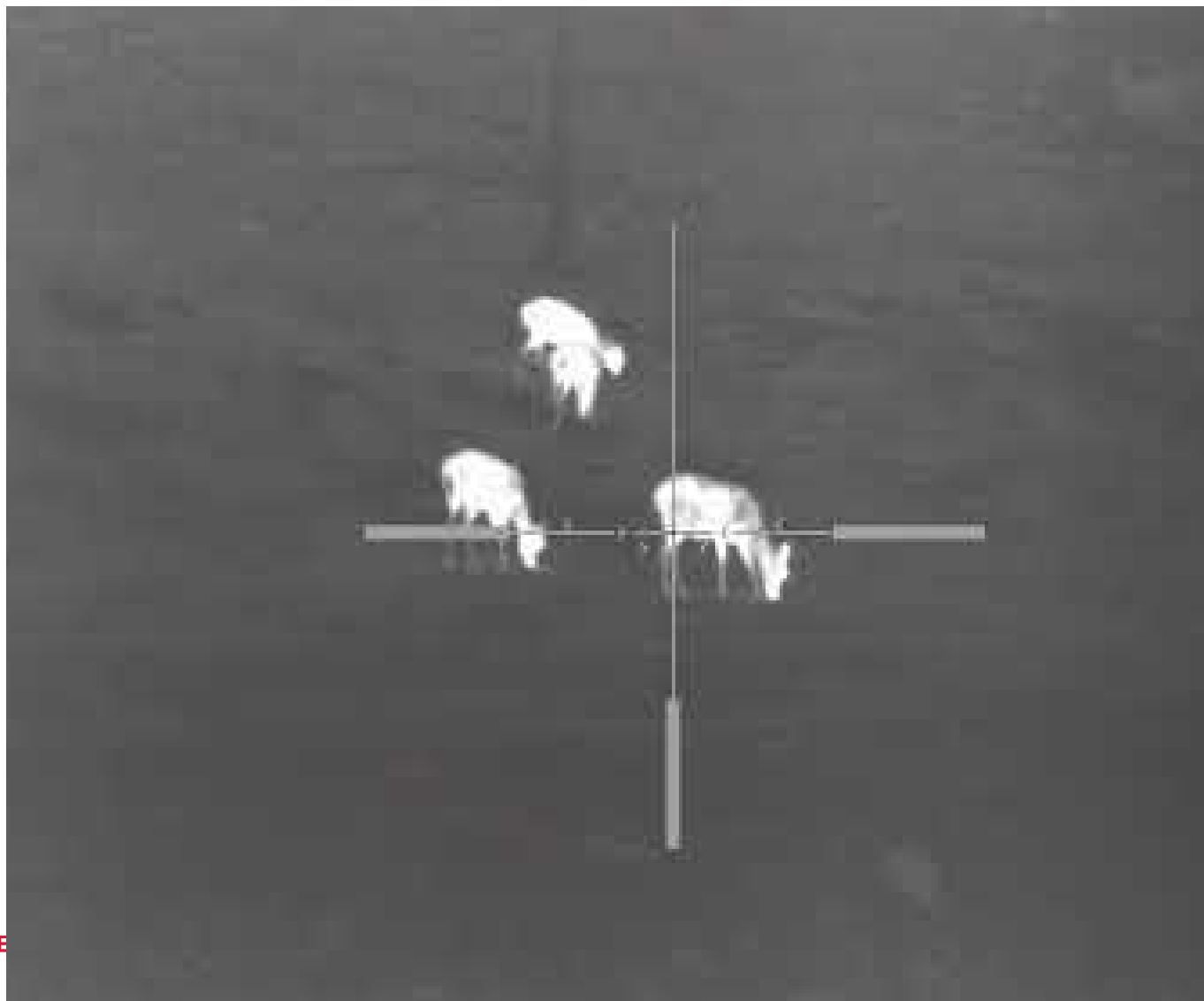
EKKA – 3

EKSP – 3



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THERMAL SIGHTS





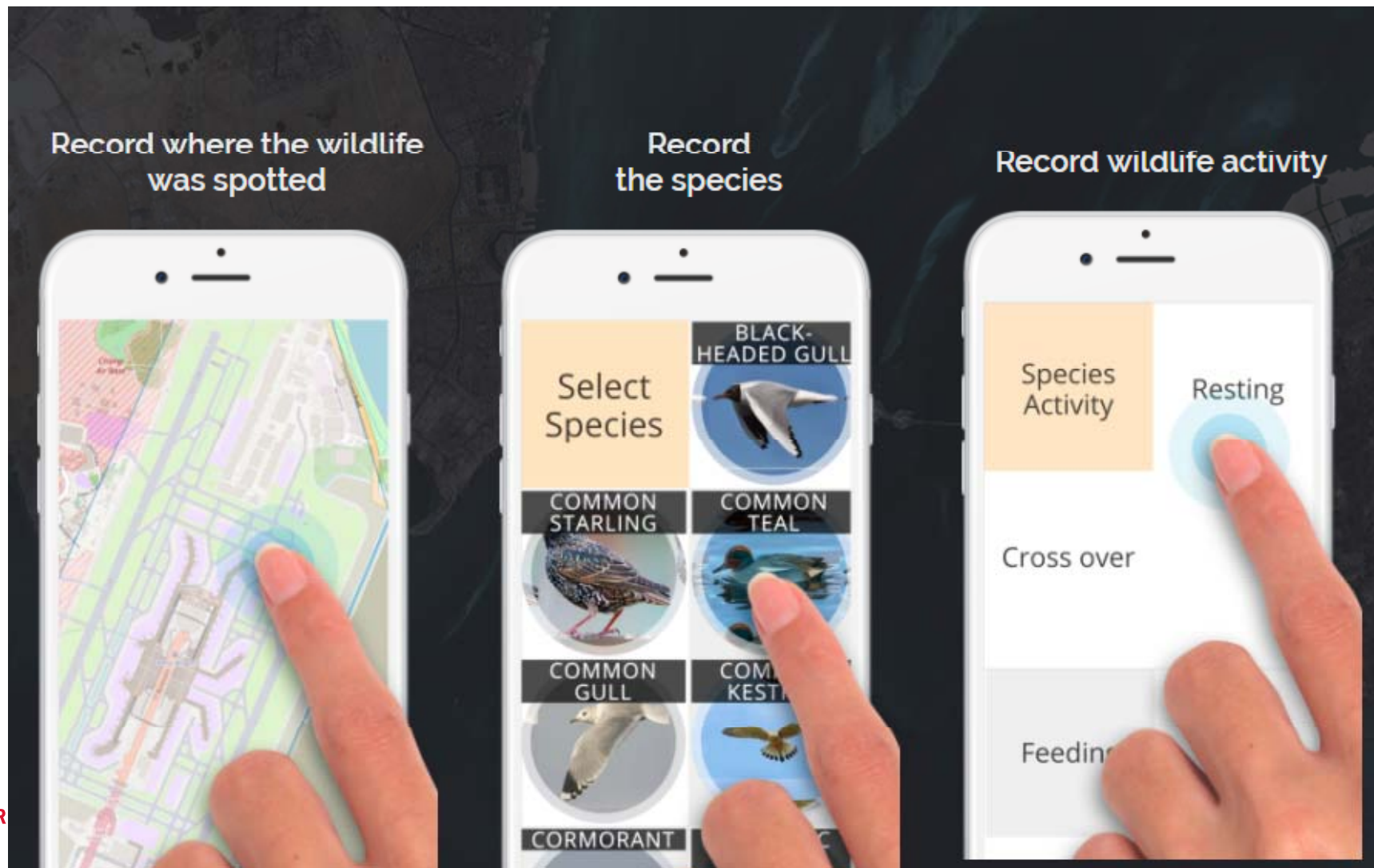
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AMMUNITION

- CAL 17 HMR
- BISMUTH
- STEEL



RISK MANAGEMENT – ASCEND XYZ





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RISK MANAGEMENT – ASCEND XYZ





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VEGETATION 15-YEAR PLANNING





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RISK MANAGEMENT – PLANS OF ACTION

- Deer
- Gull
- Swan
- Gees



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RISK MANAGEMENT

EKYT
Risikovurdering 2017

		Hyppighed/sandsynlighed				
		>10	3-10	1-2,9	0,3-0,9	0-0,2
Rate		>0,3830	0,1149 - 0,3830	0,0383 - 0,1148	0,0115 - 0,0382	0 - 0,0114
		Meget høj	Høj	Moderat	Lav	Meget lav
Alvorlighed	>20% Meget høj		Hare			
	10-20% Høj	Sølvmåge	Musvåge	Sildemåge		
	6-9,9% Moderat			Råge		
	2-5,9% Lav	Tårnfalk Stormmåge	Vibe Hættemåge Hjele	Tamdue		
	0-1,9% Meget lav	Landsvale Sanglærke	Engpiber St Præstekrave	Mursegler Gråspurv Sjagger Vipstjert		
		Meget høj	Høj	Moderat	Lav	Meget lav



AIR STAFF

BASH TRAINING

- **Each person holds a valid (civilian) national hunter licence**
- **1 day course at Air Force Training School**
- **Supplementary local shooting practice**
- **Recap training**
- **Cooperation with Copenhagen Airport**