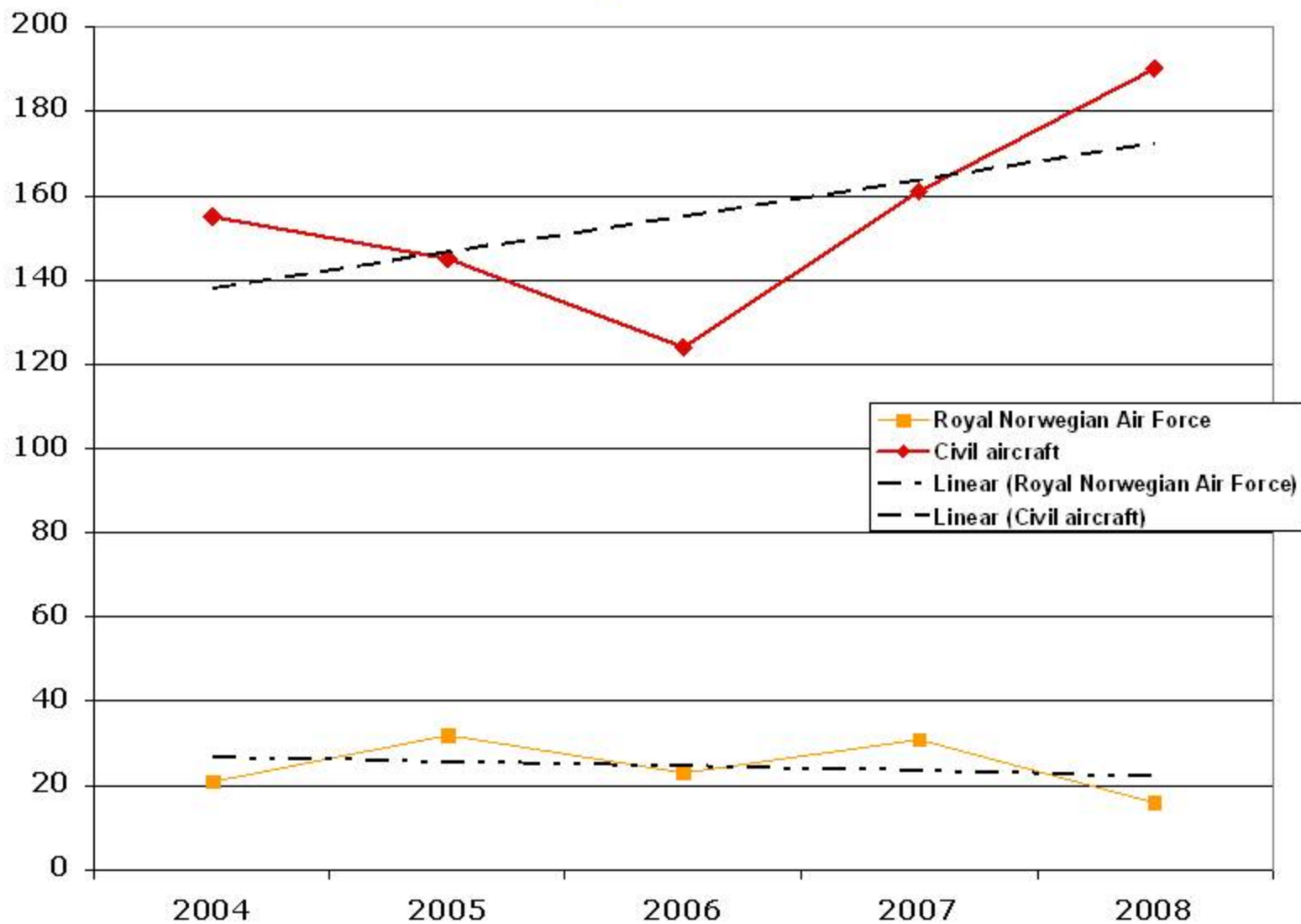


## Civil and military birdstrikes in Norway 2004-2008



## Civil birdstrikes in Norway 2008, data from Civil Aviation Authority

<b>305</b>	<b>Total number of reports from the Civil Aviation Authority</b>
-58	Reports from abroad and double-entries
<b>247</b>	<b>Reports in Norway</b>
-56	Internal reports from Avinor (via Mesys)
<b>191</b>	<b>Birdstrikes in Norway, reports from the airlines and ATC</b>
-17	Reportes from ATC
<b>174</b>	<b>Birdstrikes in Norway, reports from the airlines</b>

## Civil Norwegian birdstrikes 2008 by airport

Location	No.	Remarks
Gardermoen	20	inkl. 2 x Gardermoen?
Skagen	18	
Sola	17	ekskl. 1 x Torp eller Sola
Bodø	15	
Flesland	14	
Værnes	8	
Torp	6	ekskl. 1 x Torp eller Sola
Kjevik	5	
Helle	4	
Langnes	4	
Rygge	4	
Stokka	4	
Alta	3	
Karmøy	3	
Longyear	3	
Vigra	3	
Årø	3	
Andenes	2	
Evenes	2	
Hammerfest	2	
Howden	2	
Kvernberget	2	
Namsos	2	
Røvik	2	
Røst	2	
Sandane	2	
Brønnøysund	1	
Førde	1	
Honningsvåg	1	
Høybukta moen	1	
Kjeller	1	
Leknes	1	
Vadsø	1	
Vardø	1	
Ørland	1	
Torp eller Sola	1	
<b>Sum norske flyplasser</b>	<b>162</b>	
en-route, Norge	16	
ukjent, Norge	3	
ukjent, N eller utland	1	
en-route, Svalbard	2	
ukjent, Svalbard	1	
Offshore	5	
<b>Sum Norge</b>	<b>190</b>	

## Risikobilde birdstrikes Sola lufthavn

(2003-07, data fra lufthavnen, kilde matrise: CSL, York)



Konsekvens	5	ubestemt svane	ubestemt måke*			
	4	stokkand, høsehauk	vandrefalk	gråmåke, sildemåke, ringdue*		
	3	stær*	kråke, jordugle, rugde, vipe	hettemåke*, storspove, tjeld, sandlo*	fiskemåke*	
	2	tundralo, brushane, enkeltbekkasin, dvergfalk, alkekonge	heilo, svarttrost, sandsvale*	myrsnipe*	låvesvale*	
	1	tundrasnipe, dvergsnipe, snøspurv	tårnseiler, sanglerke, tornirisk			
		1	2	3	4	5

\*minst én multipl birdstrike => konsekvens økes med ett nivå

Sannsynlighet



# Introducing photographing of bird remains

- Photographing of bird remains will partly replace the procedure of sending in the remains to the Aviation Bird Office.
- Instead, the photos will be sent electronically.
- However, the bird remains must be kept, ideally in a freezer, until the office replies if the remains can be identified from the photos or not.
- If not, the bird remains should be sent to the Aviation Bird Office by normal mail.



*Example 1. Bird (weight 210 g): Golden Plover (heilo).  
Photo: P.A. Lind-Olsen*

# Introducing photographing of bird remains



*Example 2. Wing (16,7 cm), foot: Knot (polarsnipe). Photo: C.K. Aas*

# Mesys – reporting system in Avinor

Mesys innrapportering

**Melder / Rapportør - Hvem er du?**

OSKFO2

Administrator (OSKFO2) (OSKFO2)

Ønsker ikke tilbakemelding fra Mesys om denne saken

**Fagområde for registreringen**

LTT  FNT  Bakketjeneste  Security  Styringssystem  Helse og arbeidsmiljø  Ytre miljø

**Arbeidssted/FS-enhet som registreringen gjelder**

<Ikke valgt>

**Hva ønsker du å registrere eller rapportere?**

En (uønsket) hendelse    Melding    Resultat fra en Revisjon eller Inspeksjon    Resultat fra en Risikoanalyse    Forbruk av kjemikalier

*Dersom du er usikker, velg 'Melding'*

Vis vinduet ved oppstart



# Mesys – 3 main parts

- Events beyond control
  - all unwanted events for ATC, air navigation services and ground services
- Messages
  - <avvik>, comments, suggestions for improvements, complaints
- Reporting of use of chemicals
- Mesys supports the reporting and following up of important matters for the direction of Avinor
- Mesys is available for all Avinor employees