



International Civil Aviation Organization

# The European Regional Aviation Safety Group (RASG-EUR)

**FSFI International Workshop, 15 May 2012**

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# OUTLINE

- Current revision of the Global Aviation Safety Plan (GASP)
- The state of safety in the Region
- RASG-EUR: establishment, scope and structure
- Latest developments

# Current revision of the GASP



# Historical Context



## → 1997

- First version of GASP introduced
- GASP to be used to guide and prioritize ICAO's technical work programme

## → 2005

- GASP to be used to guide and prioritize worldwide safety policies and initiatives
- ICAO working with the Industry Safety Strategy Group (ISSG)

## → GASP being revised (in parallel with Global Aviation Safety Roadmap)

## → Revised GASP expected end 2012/early 2013

# Proposed Targets in revised GASP

## ➔ Targets

- Significantly reduce the rate of runway safety related accidents and serious incidents;
- Significantly reduce the rate of loss of control in-flight related accidents and serious incidents;
- Continue to lower the rate of controlled flight into terrain (CFIT) related accidents and serious incidents; and
- Significantly reduce the rate of accidents and serious incidents associated with system component failures

➔ The GASP will contain a number (9?) of Global Safety Initiatives (GSIs)

# The state of safety in the Region

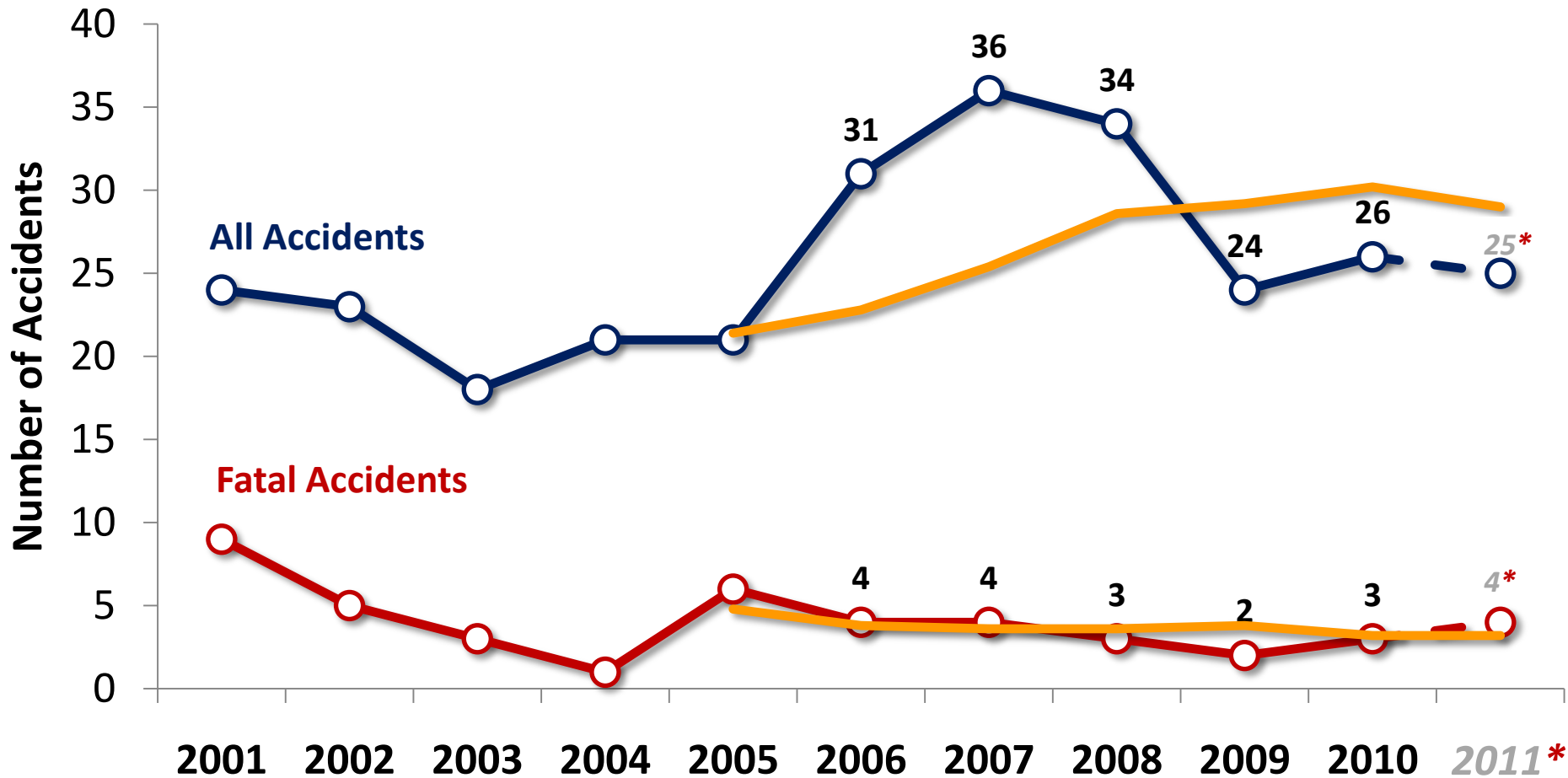


# EUR/NAT Accidents (2001-2011)



## Accidents and Fatal Accidents per Year

Scheduled Commercial Traffic – MTOW > 2250 kg



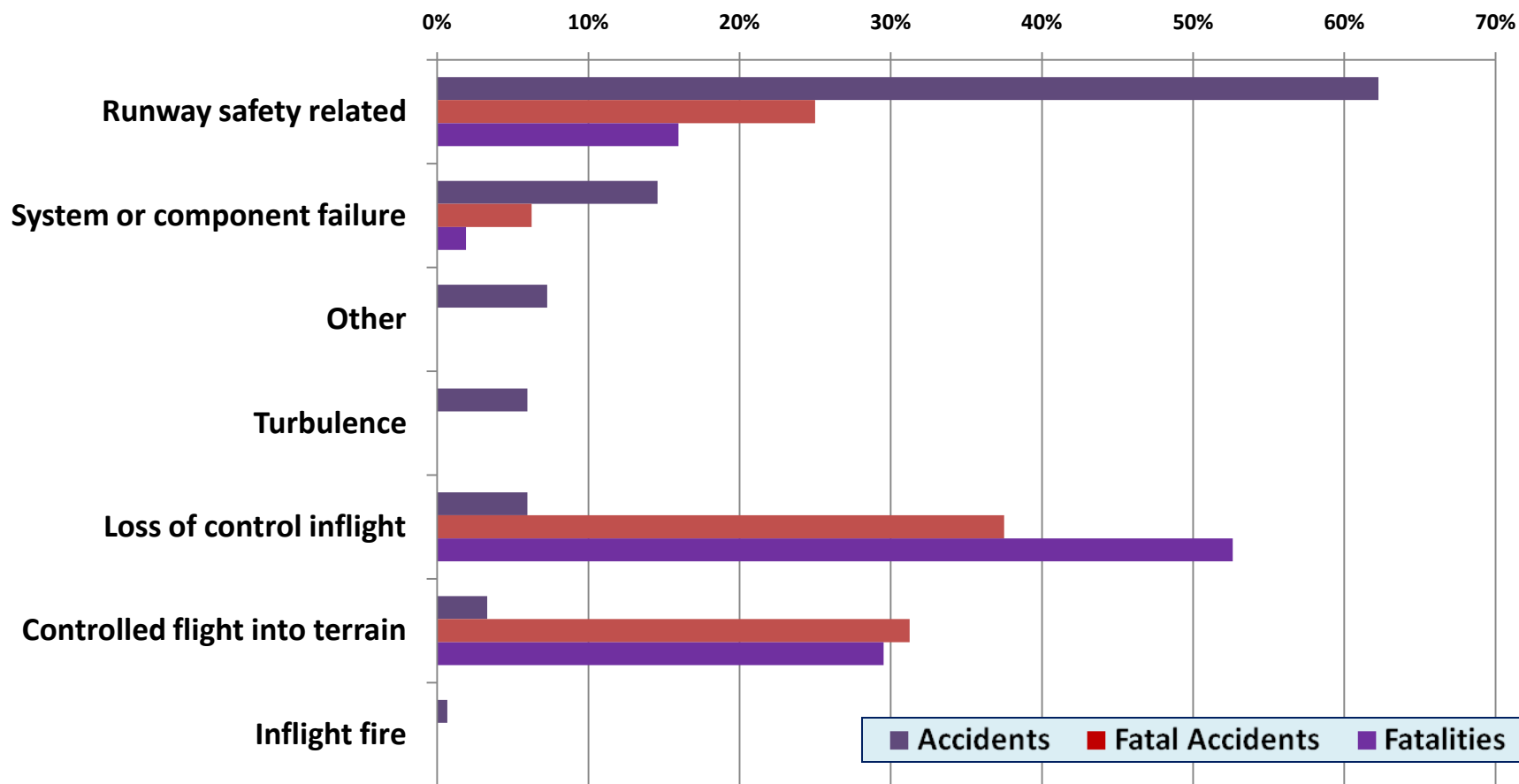
\*: 2011 figures are based on preliminary estimates. FSF International Workshop, 15 May 2012

# EUR/NAT Accidents (2006-2010): Main Killers



## Accidents & Related Fatalities by Occurrence Categories

Scheduled Commercial Traffic – MTOW > 2 250 kg (Yrs 2006- 2010 )





# RASG-EUR: establishment, scope and structure





# ICAO Council decision to establish RASGs

On 25 May 2010, the ICAO Council:

- approved the establishment of RASGs, covering the whole world, including the **RASG-EUR for the European region**; with the aim of supporting a regional performance framework for the management of safety

## RASG-EUR main objectives:

- ✈️ enhance coordination of safety activities to avoid duplication of efforts; and
- ✈️ facilitate sharing of safety information and experiences among all stakeholders in the Region.

# RASG-EUR principles

The work of the RASG-EUR will be:

- DATA DRIVEN
- RISK BASED
- RESULT ORIENTED

# RASG-EUR/01

- Met in Paris, 23-24 January 2012
- 96 participants from 37 States and 10 international organizations
- Chairperson (Germany) and Vice Chairpersons (Norway, Russian Federation, Turkey, ICCAIA) elected
- Provisional Procedural Handbook adopted
- RASG-EUR structure approved
- Coordination Group (RCOG) established

# RASG-EUR Members and Partners

## Membership:

- ❑ RASG-EUR Members: Contracting States in the area of accreditation of EUR/NAT  
+ EC, EASA, ECAC, EUROCONTROL & IAC
- ❑ RASG-EUR Partners: International organisations, aviation industry representatives

# Latest developments





# RASG-EUR Coordination Group (RCOG)

- Met in Paris on 24-25 April 2012
- 28 participants from 15 States and 8 international organizations, including from IAC (MAK), Azerbaijan, Kazakhstan, Moldova, Russian Federation and Ukraine
- Started its work to identify priorities for the RASG-EUR
- Next meeting: Paris, 26-27 September 2012



# RCOG: identified priorities

- ➔ The priority safety enhancement initiatives (SEIs) should address:
  - ➔ systemic issues; and
  - ➔ Risks related specifically to:
    - ➔ Runway Safety;
    - ➔ LOC; and
    - ➔ CFIT.

# RCOG: identified priorities

- ➔ That the SEIs related to “priority systemic risks” should include:
  - ➔ At State level:
    - ➔ Strengthening the capacity of CAAs to recruit, train and retain adequately qualified and experienced staff,
    - ➔ Urge and support the establishment of SSPs by States
    - ➔ Ensuring that CAAs have the appropriate degree of autonomy,
    - ➔ Within the SSP: Strengthening occurrence reporting systems,
    - ➔ Within the SSP: Strengthening safety data analysis systems
    - ➔ Strengthening accident and serious incidents investigation systems

# RCOG: identified priorities

## → At regional level:

- Improving coordination of safety initiatives within the Region and monitoring progress in the implementation of these initiatives
- Facilitating assistance to States when requested, including encouraging inter-State cooperation in the Region

## → At industry level:

- Supporting the implementation of SMS by the industry, in particular strengthening :
  - internal occurrence reporting systems
  - For air operators: Flight Data Analysis System
- Supporting the implementation of ICAO provisions related to Fatigue Risk Management Systems (FRMS)
- Facilitate the implementation of industry best/leading practices

# RCOG: identified priorities

- That the SEIs related to Runway Safety should include:
  - Supporting the creation and implementation of local Runway Safety Teams (RSTs)
  
- That the SEIs related to CFIT should include
  - Supporting the installation and operation of EGPWS wherever possible and, if not, the installation of lower cost solutions
  - Supporting the implementation of the recommendations contained in the ALAR toolkit, including making the toolkit available in Russian language

# RCOG: identified priorities

- That the SEIs related to LOC should include:
  - Supporting the implementation of the expected amendments to ICAO provisions following the work of the LOC committee hosted by ICAO Headquarters

# RASG-EUR Webpage

- ➔ [http://www.paris.icao.int/documents\\_rasg-  
eur/index.php](http://www.paris.icao.int/documents_rasg-<br/>eur/index.php)
- ➔ RASG-EUR/01 report available in the public part of the ICAO EUR/NAT Office website, at :  
[http://www.paris.icao.int/documents\\_open\\_r  
asg-eur/show\\_file.php?id=448](http://www.paris.icao.int/documents_open_r<br/>asg-eur/show_file.php?id=448)



# большое спасибо!

**ICAO Headquarters:**

[www.icao.int](http://www.icao.int)

**ICAO European and North Atlantic Office:**

[www.paris.icao.int](http://www.paris.icao.int)

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