



# Air Canada Pilots Association

Global Runway Safety Symposium

May 24, 2011

ICAO, Montreal



## Commitment to Continuous Improvement

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The Air Canada Pilots Association is committed to continuous improvement in aviation safety.

At the regulatory and operations level, ACPA is an active stakeholder in aviation safety.



## Commitment to Continuous Improvement

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Given ACPA's position as Canada's largest group of professional pilots, its voice needs to be part of the "Safety Network".

Within the safety network, no single issue should be identified as taking priority over any other.



## Commitment to Continuous Improvement

ACPA works for continuous improvements in the Canadian Aviation Regulations.

ACPA is a stakeholder at the Canadian Aviation Regulation Advisory Council. We advocate compliance with ICAO Standards and Recommend Practices.



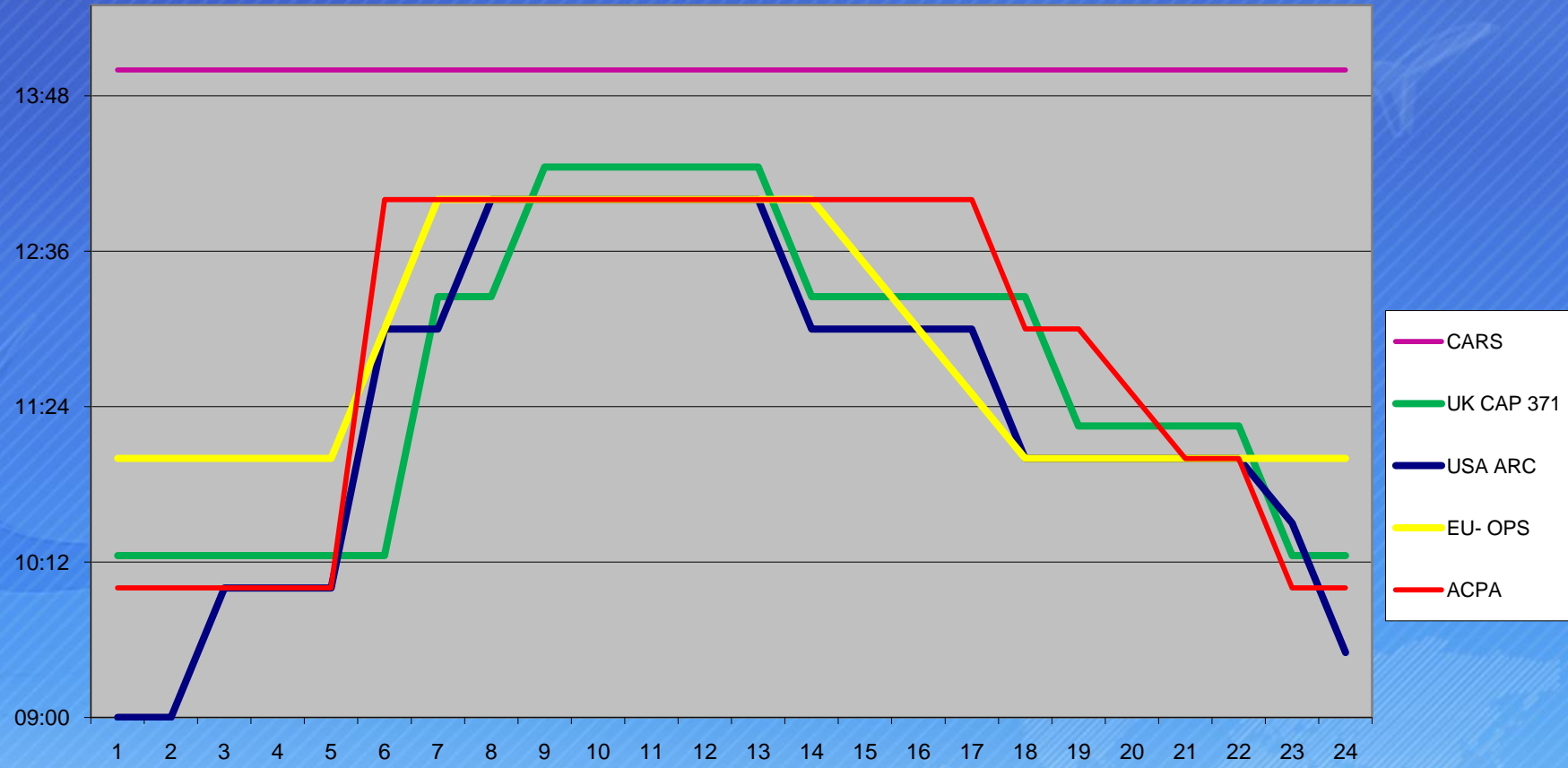
# Commitment to Continuous Improvement

On the issue of Flight and Duty Times for Flight Crew.

ACPA is a strong supporter of ICAO Annex 6 with regulations based upon scientific principles and knowledge.



# Canadian Flight and Duty Times





## Commitment to Continuous Improvement

ACPA has identified the use of lasers or the unauthorized illumination of aircraft as a significant threat to aviation safety. ACPA has pursued the matter with the federal government, stressing the need for criminal penalties in addition to existing prohibitions under the Aeronautics Act.



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ACPA has identified to the Minister of Transport the urgent requirement for legal protections to ensure the confidentiality of aviation safety reports and data.

The use of this material in civil and/or criminal proceedings threatens the entire safety culture that has dramatically enhanced aviation safety for decades.

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Activist courts and quasi-judicial tribunals are increasingly threatening the privilege and confidentiality of communications within the air safety reporting regime.

The fear of legal liability is threatening to choke off the free flow of information in the aviation safety system.



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## ACPA's International Commitments

The Air Canada Pilots Association hosts the ***International Winter Operations Conference.***

With experts from a variety of fields in the world's aviation industry, we will examine the breadth of winter operations challenges.



# Commitment to Continuous Improvement

## INTERNATIONAL WINTER OPERATIONS CONFERENCE

SAFETY IS NO SECRET



**October 5-6, 2011 — The Fairmont Queen Elizabeth — Montreal, Québec, Canada**

Experts from the aviation industry will be in attendance to discuss the latest technologies, operational procedures and lessons learned in the field that can keep you operating safely during winter operations.

For more information visit:  
[www.winterops.ca](http://www.winterops.ca)

Hosted by:

Air Canada Pilots Association | Association des pilotes d'Air Canada



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## RUNWAY SAFETY

ACPA has provided comments to Transport Canada on the Notice of Proposed Amendment (NPA) 2010-012 Runway End Safety Area (RESA).



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The rate of overruns per million landings by large transport aircraft in Canada is almost twice the world average, and three times that of the United States.

The figure jumps to four times the global average when the runway is wet.

<http://www.ottawacitizen.com/news/Canadian+runway+safety+proposal+falls+short+aviation+standard/4776562/story.html>

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# Commitment to Continuous Improvement

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According to recent information from the Flight Safety Foundation, Controlled Flight into Terrain (CFIT) was the leading cause of fatalities in commercial aviation until 2006.



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Through technological advancements and significant investment from the aviation community into Ground Proximity Warning Systems (GPWS) and Enhanced Ground Proximity Warning Systems (EGPWS), CFIT is no longer the leading cause of fatalities in aviation.



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ACPA believes that, following the example of the worldwide reduction of Controlled Flight into Terrain (CFIT) events, the proposed improvements to the Canadian Aviation Regulations to achieve compliance with ICAO Annex 14 will enhance the level of aviation safety in Canada.



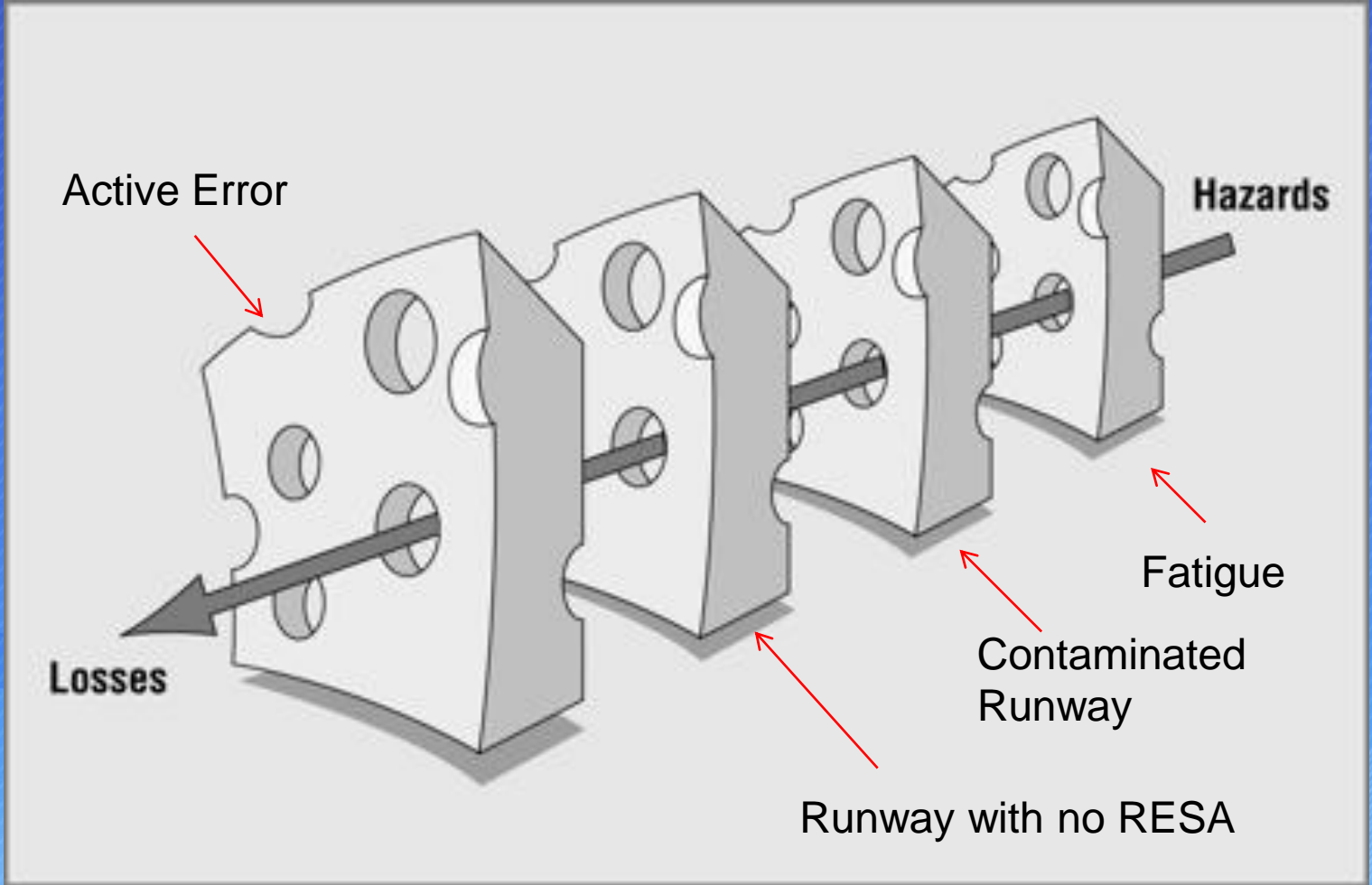


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The Flight Safety Division of ACPA considers the ICAO Annex 14 Standard and Recommended Practice for the provision of a Runway End Safety Area (RESA) to be a crucial element in airport certification to reduce runway related accidents and incidents.



# Commitment to Continuous Improvement





## Commitment to Continuous Improvement

The Air Canada Pilots Association is working with the Canadian Regulator and the Air Operators to advance all levels of safety.

We are strong advocates for the continuous improvement in the level of safety for the Canadian and global aviation communities.



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Thank you for your time and consideration.

Captain Barry Wiszniowski  
Flight Safety Division Chair



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