



#### NATIONAL SEARCH AND RESCUE SECRETARIAT





#### Canada's 406 MHz ELT Regulation

Presented at: The Beacon Manufacturer's Workshop San Diego, California

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May 9, 2008





# Notice of proposed amendment to Canadian Aviation Regulation 605.38

- 605.38 is Canada's current regulation regarding carriage of ELTs
- Transport Canada, the regulator, has initiated the amendment process regarding 605.38 based on extensive risk assessment work
- The amended regulation will require the carriage of a fixed automatic 406 MHz ELT or an alternate means of compliance that will meet the same level of performance as a 406 ELT (not a PLB or P-ELT)

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# Where and when will this happen?

- It is anticipated that the proposed regulations will be published in the *Canada Gazette* Part I for public consultation, late spring or summer 2008.
- Based on availability of product and installation time per unit, it is unrealistic to believe that all of Canada's civil aviation aircraft will have 406 ELTs installed by 1<sup>st</sup> of February 2009



# Where and when continued...

- Transport Canada is considering a two year transition period with specific conditions to allow for compliance with the new regulations.
- Effective February 1, 2009 all newly manufactured aircraft coming to Canada as well as resale of used aircraft will need to comply with the new carriage regulations.
- Considerations will be defined for compliance by aircraft operating in remote areas and foreign aircraft coming to Canada

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## After thoughts...

- Canadian Registration forms could be added to all emergency beacon packaging
- Marketing of PLBs as P-ELTs and P-EPIRBs is confusing to the public
- Only Canadian coded beacons should be shipped to Canada
- Canada has launched a comprehensive communications strategy to help get the message out about February 2009



#### **Comments and questions to...**

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