

# CADORS



## Transport Canada Civil Aviation

# CADORS



- Civil Aviation Daily Occurrence Reporting System.
- Aviation accidents and incidents within the National Civil Air Transportation System (NCATS).
- Air Traffic Service (ATS) providers report under *Canadian Aviation Regulations* (CARs).
- CADORS evolved from a notification system to an analysis tool.
- Information is used to identify hazards and system deficiencies.

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- CADORS records date back to 1993.
- **256 039** records in the system (as of October 2018).
- Each record contains over 40 fields of data:
  - occurrence data
  - event data
  - aircraft data
  - descriptive data

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- CADORS program is managed within Headquarters.
- Aviation Safety Research and Analysis sets standards, policies, and procedures.
- April 2013, data entry function was centralized to HQ.
- NAV CANADA reports approximately 90% of information.
- Other sources include the TSB, other Government Departments, operators and public.

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- Internal and external users can query on pre-defined fields.
- A National Report is emailed to over 300 recipients.
- An Operator specific report is available.
- System is bound by the *Privacy Act*, *Access to Information Act* and *Official Languages Act*.
- System is bilingual (however free-text fields are entered in the language of the Region).

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- January 2011, a CADORS Business Enhancements and Technology project was initiated to:
  - Improve the collection, use and dissemination of the information.
  - Address outdated functionality that limited its use as an analytical tool.
- April 2013, a new CADORS was launched.
- (<http://tcapps.tc.gc.ca/Saf-Sec-Sur/2/CADORS-SCREAQ>) internal link
- (<http://wwwapps.tc.gc.ca/Saf-Sec-Sur/2/CADORS-SCREAQ>) external link

# CADORS



- Demo

The screenshot shows the CADORS web application running in a Windows Internet Explorer browser. The address bar displays the URL <http://tcapps/Saf-Sec-Sur/2/CADORS-SCREAQ/m.aspx>. The browser's title bar reads "CADORS - Windows Internet Explorer provided by Transport Canada".

The application interface features a top navigation bar with links: "My Profile", "HR Self Service (LEX)", "GEDS", "Publisservice", "Transport Canada", and "Français". Below this is a green banner with the "myTC" logo and a search box. A secondary navigation bar contains links: "Work Central", "Employee Services", "Forum", "News and Events", "About TC", "How Do I", and "My Menu".

The main content area is titled "Civil Aviation Daily Occurrence Reporting System (CADORS)". It includes a left-hand menu with categories: "Data Entry", "Approval", "Reports", "Administration", and "Help". The "Data Entry" section is expanded, showing links for "AOR List", "New", "Open", and "Approval". The "Reports" section lists "National Report", "Regional Report", and "Query". The "Administration" section includes "Manage Users", "Foreign Make List", and "Foreign Make/Model List". The "Help" section contains a "Glossary of Terms".

The right-hand side of the main content area provides a description of the system: "Transport Canada collects aviation occurrence information through CADORS. The purpose of the system is to provide initial information on occurrences involving any Canadian-registered aircraft as well as events which occur at Canadian airports, in Canadian sovereign airspace, or international airspace for which Canada has accepted responsibility that includes events involving foreign registered aircraft." It also states: "Transport Canada endeavours to ensure the accuracy and integrity of the data contained within CADORS, however, the information within should be treated as preliminary, unsubstantiated and subject to change." and "The Transportation Safety Board of Canada is the official source of aviation accident and incident data in Canada." A contact link for the CADORS Administrator is provided: [CADORS-SCREAQ@tc.gc.ca](mailto:CADORS-SCREAQ@tc.gc.ca).

The footer of the application contains four columns of links: "Tools and resources" (TC Organizational Chart, Acronym Finder, Forms, myTC Site Map, Orientation to myTC), "Need to know" (Privacy, Official Languages), "Stay connected" (Blogs at TC, GC Connex, GC Forums, GC Media, NewsDesk), and "Contacts" (National Emergency Info Line: 1-866-INFO TC1 (1-866-463-6821), Employee Assistance Program, TC Staff Directory, Compensation Services, Technical Support, Web Services).

The bottom of the browser window shows the status bar with "Local intranet" and a zoom level of "100%".

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## Questions?



Thank you.