# What is the Confidential Close Call Reporting System (C<sup>3</sup>RS)?

The Confidential Close Call Reporting System (C<sup>3</sup>RS) is a partnership between the National Aeronautics and Space Administration (NASA), the Federal Railroad Administration (FRA), participating railroad carriers and labor organizations. It is designed to improve railroad safety by collecting and studying reports detailing unsafe conditions or events in the railroad industry. Employees can report safety issues or "close calls" with confidentiality and without fear of discipline.

# Why NASA?

NASA has administered a similar and very successful program, the Aviation Safety Reporting System (ASRS), since 1976 and has received over two million reports from the aviation community without ever violating a reporter's confidentiality. NASA is an independent, respected research organization that does not have a regulatory or enforcement interest. It therefore can serve as an objective, trustworthy honest broker of reports submitted by frontline personnel in the railroad industry.

# **Need More Information?**

Please visit the C<sup>3</sup>RS website for additional program information, newsletter issues and other rail safety products.

For any questions regarding your C<sup>3</sup>RS territory boundaries and protections, please see a member of your local C<sup>3</sup>RS Peer Review Team (PRT) or refer to your governing IMOU.

# https://c3rs.arc.nasa.gov





NASA Confidential Close Call Reporting System

P.O. Box 177 Moffett Field, CA 94035-0177



# CONFIDENTIAL CLOSE CALL REPORTING SYSTEM



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## C<sup>3</sup>RS Reporters are Protected

FRA and participating carriers have agreed to offer people who report to  $C^3RS$  two important guarantees: confidentiality and protection from discipline. These guarantees are being offered in exchange for potential life saving information obtained through  $C^3RS$  reporting.

In addition to the discipline protection provisions associated with C<sup>3</sup>RS, people who report benefit from knowing that they are helping to improve railroad safety for themselves, their co-workers and the general public.

# What is Considered a Close Call?

A close call is any condition or event that has the potential for more serious safety consequences. Reporting close calls provides the opportunity to develop improved safety practices using information from reported events or conditions. Examples of a close call would include, but are not limited to, a train in dark territory exceeding its limits, a train missing a temporary speed restriction, or a train striking a derail without derailing.

## Who Can Report?

NASA C<sup>3</sup>RS welcomes safety incident reports from frontline personnel who are involved in a safety incident or are aware of a safety concern in the railroad industry. Some examples by craft include: Transportation (e.g., Conductors, Engineers, Dispatchers), Mechanical (e.g., Carmen, Machinists) and Engineering (e.g., Signal Maintainers) as well as Supervisors.

# About the C<sup>3</sup>RS Report Form

Each C<sup>3</sup>RS report form consists of three parts:



#### Return Receipt (ID Strip)

NASA may use the contact information in the ID Strip to get in touch with you if additional information about the event is needed. The ID Strip will be mailed to you as proof that your report was processed. NASA does not retain any personal information provided in the ID Strip. You may need to show the ID Strip to your company if requested, so keep it in a safe location.



#### **General Information**

This area asks for background information about your position, experience, and general event characteristics such as location, weather and train information.



#### Narrative

This is a section for explaining what happened in your own words and any safety lessons you may have learned from the experience. Provide enough details to answer: WHO was involved, WHAT was the event, WHERE did it occur, WHEN did it occur, WHY do you think it happened and HOW could this event be prevented in the future.

### How to Submit a C<sup>3</sup>RS Report

#### Electronic Report Submission (ERS):

Reporting online is a quick, easy and secure way to submit your safety report. NASA encourages members of the railroad industry to take advantage of this reporting option.

Visit the C<sup>3</sup>RS website at **https://c3rs.arc.nasa.gov** to fill out and securely submit your C<sup>3</sup>RS report.

#### Download and Print:

A report form may be downloaded from the C<sup>3</sup>RS website, filled out on your computer and printed (or printed and filled out by hand). Place the form in an envelope, affix proper postage, and mail to:

NASA Confidential Close Call Reporting System P.O. Box 177 Moffett Field, CA 94035-0177

#### Official Paper Copies:

Paper copies of the  $C^3RS$  report form may be found in locations such as crew rooms and yard offices. Official legal-size copies of the  $C^3RS$  form are postage free and preaddressed. Just fold, tape and mail it.

## C<sup>3</sup>RS Safety Products

NASA C<sup>3</sup>RS uses the information it receives to promote public rail safety in a number of ways.

*Newsletter - Inside The Rail* is a NASA safety newsletter, which includes de-identified C<sup>3</sup>RS report excerpts with supporting commentary in a popular "lessons learned" format.

 $C^{3}RS$  Database - The DataBase Query Tool (DBQT) is a searchable public database of deidentified C<sup>3</sup>RS close call reports. These reports provide an exceptionally rich source of information for policy development, human factors research, education, training, and more.

# you can make a DIFFERENCE