

To Our Readers

We hope you had a happy holiday season. We also hope that 2012 is an improvement over last year for you.

As you can see, we did not publish newsletters in November and December. There were two reasons for this: (1) we could not find the time to produce them, and 2) we very much desire these newsletters to be informative instead of simply advertising.

With respect to the latter, and we know you have heard this before, we encourage you to send us announcements, articles, lessons learned, etc. so that we can share them with the other readers.

RTCA News

In case you are not aware, RTCA released:

DD-178C,
DD-278A,
DD-248C,
Supplement for Tool Qualification - DD-330,
Supplement for Model Based Development - DD-331,
Supplement for Object Oriented Technology - DD-332, and
Supplement for Formal Methods - DD-333.

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Meeting: RTCA Special Committee 203, Unmanned Aircraft Systems

February 21-23, 2012
RTCA, Inc.,
1150 18th Street NW., Suite 910,
Washington, DC

FRA Railroad Safety Advisory Committee (RSAC) Meeting

The 46th meeting is scheduled for April 26, 2012.

FRA Locomotive Safety Standards Rule

We were informed that the planned release date for this rule is this month.

MIL-STD-882E

We were informed that MIL-STD-882E is expected to be released in the spring of 2012.

MIL-STD-882E introduces new terminology, new concepts, and new tasks.

We have begun amending our system safety courses and webinars that pertain to 882.

We are also offering a new webinar "Preparing For MIL-STD-882E".

Fault Tree Quality Attributes Expanded

This checklist now consists of 20 items:

- * 9 mandatory,
- * 5 highly recommended, and
- * 6 desirable.

<http://www.hcrq.com/ftqa.html>

FMEA Standard

A reader asked us if the following standard has been finalized: "Standard for Performing a Failure Mode and Effects Analysis (FMEA) and Establishing a Critical Items List (CIL) (DRAFT), Flight Assurance Procedure (FAP) - 322-209".

Perhaps one of you possesses this insight.