



**CANADIAN STANDARDS
ASSOCIATION**

**CSA Z462 EXTERNAL Progress Report 2
Project to Develop a Canadian Standard
on Workplace Electrical Safety (based on NFPA 70E)**

Z462 TC Chair: Mike Doherty

Project Manager: Dave Shanahan

Reporting Period: November, 2006 to March, 2007

Second meeting of Technical Committee held February 23-25, 2007 in Calgary, Alberta.

Actions taken from the meeting included;

1. Approvals of **Terms of Reference** for all subcommittees and working groups.
2. All working groups to have their proposed areas of review ready for presentation at the full committee meeting set for June 14-15 in Halifax. This will include reviewing the approved proposed modifications to NFPA 70E, 2004 edition.

Executive Summary:

Second meeting of Z462 was held February 23-25, 2007 in Calgary. All subcommittees and working groups reported on progress to date, and what action items will be ready for the next meeting, June 14-15, 2007 in Halifax. Terms of Reference were completed and approved for all subcommittees and working groups. Communications subcommittee described various information items available on the committee On-line Workspace, for use by committee members to publicize committee activities.

Introduction:

This project is to produce a Canadian version of NFPA 70E, Standard on Workplace Electrical Safety, suitable for publishing as a National Standard of Canada, designated as CSA Z462. Z462 would be harmonized with NFPA 70E, with the technical content staying similar while referencing specific requirements in the Canadian Electrical Code and other CSA safety standards. This project is necessary since, while NFPA 70E is becoming the de facto standard for workplace electrical safety across Canada, it does not mention the Canadian Electrical Code, the Control of Hazardous Energy standard, Z460, or the Canadian live electrical work standards from ULC.

Previously Reported Work:

Initial meeting of Z462 was held October 25, 2006 in Toronto. It established a subcommittee on Communications, and various working groups to work on specific sections of NFPA 70E and determine their application to Z462. CSA Z1000 will also be reviewed for application. A timetable for action items was established, as well as a schedule for future meetings.

Recently Completed Work:

All subcommittees and working groups completed their respective Terms of Reference, and established timetables for completing review work required for the next meeting, June 14-15 in Halifax. Approved material has been placed in the Z462 TC On-line Workspace for use by committee members to publicize committee activities. Minutes of the Calgary meeting have been placed on the Workspace as well.

Future Work:

All working groups to have their proposed areas of review ready for presentation at the full committee meeting set for June 14-15 in Halifax. This will include reviewing the approved proposed modifications to NFPA 70E, 2004 edition.