

Information on Hotel Accommodation

The workshop will be held at:

HOTEL SPLENDIDO

Viale Andrea Doria 4

20124 MILANO, Italy

Phone: +39 02 6789

Fax: +39 02 66713369

Email: reservations.splendido.mi@starhotels.it



The Hotel Splendido is opposite to Hotel Michelangelo (previous location of the Workshop) and is 2 blocks away from Milano's Central Railway Station and 200 meters from the airport bus terminal. The business district is one kilometer away and the Duomo is a 15 minutes metro ride.

The reservations already made for rooms at Hotel Michelangelo will be maintained. New reservations can still be made to Hotel Michelangelo and to Hotel Splendido.

Other Hotels are available for this event: addresses are included in the info package annexed to the IEC doc. ACOS/530e/AC. Participants are reminded that they are responsible for their hotel reservation and eventual cancellation, usually with a fee.

We greatly recommend to book your room as soon as possible, due to the many important exhibitions in Milano in this period.

Information on the Workshop

The workshop is organized by ACOS (the Advisory Committee on Safety of the IEC) and hosted by the Italian National Committee of the IEC within the framework of its centenary celebration in the year 2009.

The workshop will be of interest to:

- international, regional and national regulators;
- standards developers and users of IEC safety standards;
- manufacturers of electrical and electronic equipment;
- test laboratories;
- certification bodies.

A workshop participation fee of 230 € will be charged. This fee will include the information folder, souvenir, two lunches and one formal dinner. Accompanying persons will be charged 40 € only for the formal dinner.

The registration form is included in the info package annexed to the IEC doc. ACOS/530e/AC.

Please fill this registration form and send it to:

Valentina POMPA

Tel: int+39 0221006313

Email: relazioniesterne4@ceiweb.it

For further information on the Workshop contents, please contact:

Friedrich HARLESS

SIEMENS AG

San Carlos Strasse 7

91058 Erlangen, Germany

Email: friedrich.harless@siemens.com

Charles JACQUEMART

IEC Central Office

3, rue de Varembe

CH-1211 Geneva 20, Switzerland

Email: cj@iec.ch

Carlo MASETTI

COMITATO ELETTROTECNICO ITALIANO

Via Saccardo 9

20134 Milano, Italy

Email: iec@ceiweb.it



ACOS Workshop IX

Risk Assessment in IEC Safety Standardization Work supporting Regulations

Milano
Hotel Splendido

18 & 19 May 2009

Presentation of the Workshop

The ACOS Workshop VIII, held in Beijing in May 2006, underlined the increasing worldwide use of IEC safety standards in technical regulations by governments in developed and developing countries. It is therefore essential that the standards developers in IEC and regulators all over the world develop a common basis of understanding as how IEC safety standards may support their regulatory requirements. This ACOS Workshop IX will pick out and specify the results of the last workshop in respect to the large volume of low voltage equipment. Special attention is drawn on the fact that risk assessment and risk reduction procedures are demonstrated in breakout sessions for four kinds of LV equipment. The basis for these discussions is a new developed "hazard list" on the basis of Annex A in IEC Guide 104.

This ACOS Workshop IX will offer a unique opportunity to discuss among international, regional and national regulators and IEC experts from standardization committees the confidence building procedure outlined in a risk assessment and risk reduction guidance document for low voltage equipment based on ISO/IEC Guide 50, 51 and 71 as well as IEC Guide 104.

Additionally this workshop will illustrate the basic safety concept in the draft of the future Publication IEC 62368 "Audio/video, information and communication technology equipment - Safety Requirements" which is planned as the common revision of IEC 60065 "Audio, video and similar electronic apparatus - Safety requirements" and IEC 60950 "Information technology equipment - Safety Requirements". This project is the first IEC-publication which is based on a systematic hazard analysis. Regulators, manufacturers and test houses will receive information about this new way of drafting electrotechnical safety standards.

The two-days programme will cover:

- the emerging global safety regulatory environment with presentations from representatives of the European and national regulatory authorities;
- a brief overview of the IEC standardization development process and the role of ACOS;
- the safety related risk assessment in the area of low voltage;
- practical applications of IEC safety standards from low voltage equipment areas in the support of regulatory requirements;
- to underline the possible ways to fulfill the requirements presented on the first day, the workshop will contain four breakout sessions dealing with specific subjects.

The format of the ACOS Workshop will also ensure enough opportunities for discussions.

Programme

18 May 2009		
09.00 – 09.15	Welcome	IT NC of IEC
	<i>Session 1</i> <i>International Standardization, IEC ACOS and Conformity Assessment</i>	F. Harless (ACOS Chairman)
09.15 – 09.45	The IEC and Advisory Committee on Safety (ACOS)	C. Jacquemart (ACOS Secretary)
09.45 – 10.15	Risk Assessment as part of Conformity Assessment	H. Fujisawa (CAB Chairman)
10.15 – 10.30	Discussion	
10.30 – 11.00	Coffee break	
	<i>Session 2</i> <i>Use of International Standards in the Regulatory Environment</i>	G. Santagostino IT NC of IEC
11.00 – 11.30	Risk assessment requirements in European legislation and subsequent consequences for European Standards	N. Anselmann (European Commission)
11.30 – 12.00	Japan	K. Arai
12.00 – 12.30	Safety related risk assessment for electrical equipments and mandate technical specification in China	X. Fang G. Bao
12.30 – 13.00	United States	US Government Representative
13.00 – 14.00	Lunch	

14.00 – 14.30	Best practice example ISO TC 199	C. Preusse (ISO TC 199 Chairman)
14.30 – 15.15	Hazard based approach in IEC draft 62368 "Audio/video, information and communication technology equipment - Safety Requirements"	R. Nute (US)
15.15 – 15.45	Coffee break	
15.45 – 16.30	Project IEC LV Risk assessment	F. Harless
16.30 – 17.00	Discussion and arrangements for breakout sessions on 19 May 2009	Session 2 Leader
19 May 2009		
09:00 – 13.00	Breakout sessions*) Coffee Break 10:30 – 11:00	
Red	<i>Session 1</i> Office equipment (Printer)	R. Nute (US)
Blue	<i>Session 2</i> Audio/Video equipment (Flat screen)	T. Shiota (JP) T. Kondo (JP)
Green	<i>Session 3</i> Household equipment (Espresso machine)	T. Bilz (DE)
Yellow	<i>Session 4</i> LV Portable luminaire	U. Vercellotti (IT) M. Casari (IT)
13.00 – 14.00	Lunch	
14.00 – 15.30	Presentations of results from breakout sessions	4 Session Leaders
15.30 – 16.15	Discussion	
16.15 – 16.30	Concluding remarks	F. Harless
16.30	Refreshments	

*) These breakout sessions are intended to demonstrate a systematic risk assessment and its implementation in the present product standards. The products serve solely for demonstration for a better understanding.