

# CIE DIVISION 5

**DRAFT**

**Minutes of the Division Meeting  
Held on Tuesday 1<sup>st</sup> October 2002  
at the  
“Istituto Electrotecnico Nazionale”  
Torino, Italy.**

|                               |                      |            |     |                        |
|-------------------------------|----------------------|------------|-----|------------------------|
| <b>Present:</b><br>Division 4 | Hautala, Pentti      | Finland    |     | Director,              |
|                               | Horvath, Jozsef      | Hungary    | (m) | Division Director      |
|                               | Juslen, Henri        | Finland    |     | (m)                    |
|                               | Kawakami, Kohji      | Japan      | (m) |                        |
|                               | Lecocq, Jacques      | France     | (m) |                        |
|                               | Lemons, Tom          | USA        | (m) | Chair, TC 5-20         |
|                               | Major, Gyula         | Hungary    |     |                        |
|                               | Pimenta, Jose Luiz   | Brazil     | (m) |                        |
|                               | Pollard, Nigel       | UK         | (m) | Secretary + TC 5.12/14 |
|                               | Radovahovic, Neboysa | Yugoslavia | (m) |                        |
|                               | Rombauts, Patrick    | Belguim    | (m) | Reporter, 5.05         |
|                               | Stockmar, Axel       | Germany    |     |                        |
|                               | Tanaka, Atsuko       | Japan      |     |                        |
|                               | Weis, Bruno          | Germany    | (m) | Chair, TC 5.19         |

Note: (m) = Divisional voting member

## 1. OPENING OF THE MEETING

The Division Director welcomed all delegates to the meeting and thanked both Giuseppe Rossi and Paolo Soardo, for the obvious hard work in arranging the venue and hospitality in Torino.

### Apologies were received from:

|                            |         |     |                |
|----------------------------|---------|-----|----------------|
| Pranab Bandyopadhyay       | India   | -   | Editor         |
| Hans Henric Borset         | Norway  |     |                |
| Hodson, Neil               | USA     |     |                |
| Austin, Kelvin             | UK      |     |                |
| R. San Martin              | Spain   |     |                |
| Roberge, Jacques           | Canada  | (m) |                |
| Schwarz, Peter             | Hungary |     | Chair, TC 5-16 |
| Serefhanoglu-Sozen, Mujgan | Turkey  | (m) | Chair, TC 5-21 |

AUSTRIA: Mr. Michael Fritthum replaces Ing Thomas Jelemensky

SLOVANIA: The death of Mr. Smiljan Neumülle, only recently appointed Member of Division 5, has been announced; unfortunately he had not been able to attend any meetings previously. No new appointment has yet been made.

**2. MINUTES OF LAST MEETING: ISTANBUL, SEPTEMBER 2001.**

The Minutes, dated October 2001, were agreed.

**DIRECTORS REPORT**

This had been circulated before the meeting and was detailed by the Director, and formally accepted.

**4. SECRETARY'S REPORT**

There has been little Divisional activity since the last meeting in Istanbul in September 2001.

No "Activity Report" had been produced but one was planned to follow this meeting in November 2002. An amended Roster together with a list of TC members had been sent out and TC Chairs were thanked for their help in putting this together.

The Divisional Web Site had unfortunately made no progress. The idea of it being hosted by the UK Institution of Lighting Engineers (ILE), had run into financial difficulties with the CB. The long term aim of the CB to host all Divisional website had not yet materialised. Further ideals would be examined by the Secretary – it was appreciated that this matter was now urgent.

**5. EDITOR'S REPORT**

There was nothing to Report other than the fact that the Report of TC 5.12 on "Obtrusive Light" had been sent to both the editor and the CB, the later having done some useful editing prior to sending it out for Divisional voting.

## 6. TECHNICAL COMMITTEE REPORTS

### **TC 5-08 “Lighting of Off-shore Gas and Oil Structures” (H-H Bjorset)**

A comprehensive 41 page 1<sup>st</sup> Draft had been received from the Chairman just prior to the Torino meeting which while not complete appeared to be a very good start.

**ACTION: HH Bjorset**

### **TC 5-11 “Practical Design Guidelines for Sports Lighting Installations for Television and Filming” (G van Den Beld)**

As agreed at the last meeting the Divisional Director had taken over this work, which only requires minor modifications. Hopefully this would be out for voting before the end of 2002.

**ACTION: D.D.**

### **TC 5-12 “Obtrusive Light” (N E Pollard)**

This document had been finalised and sent to both the Divisional Editor and the CB for Divisional voting. The CB had fed back some useful comments before finally sending the document out for voting. However it would appear that the USA had not yet received the voting forms, and this would be checked by the Chairman with the CB.

Jacques Lecocq informed the meeting that France had voted against, not because of any major disagreement with the document, but to emphasis that the section on ULR’s should be strengthened.

The Chairman noted these points and after the apparent US problem had been sorted out, would no doubt be informed by the CB of the voting result and comments attached. The TC would then be informed of these and appropriate action taken.

**ACTION: NE Pollard/TC**

### **TC 5-13 “CIE / ISO Standard for the Lighting of Exterior Working Areas” (J Horvath)**

The turning of this document into an ISO standard had not progressed due to concerns in CEN that it was not in a suitable format. CEN have since suggested a format based on that agreed with ISO , and using the base of the CIE document have produced a draft document on which to proceed.

It was suggested by the CEN/CIE Liaison Officer Axel Stockmar that the Division be asked to vote on this suggested way forward. This was duly done, and accepted.

**ACTION: DD /CEN**

**TC 5-14 “Maintenance of Outdoor Lighting Systems” (N E Pollard)**

This document is now in its final form and the Chairman preparing it for both the Editor and the CB to view it before being put out for Divisional voting, hopefully before the end of the year.

**ACTION: NE Pollard**

**TC 5-15 “Tolerances in Lighting Design” (Dr W. Julian)**

Nothing to report. Dr Julian would be contacted.

**ACTION: Dr Julian/Sec**

**TC 5-16 “Exterior Security Lighting of Private Properties” (P.Schwarz)**

Unfortunately, the planned meeting of this committee in Torino was cancelled at the last minute due to lack of progress from members of the committee on the 2<sup>nd</sup> Draft and the non-availability of the Chairman to attend.

**ACTION: P. Schwarz/TC**

**TC 5-18 “Practical Design Guidelines for the Lighting of Exterior Work Areas” (P K Bandyopadhyay)**

Unfortunately the TC had been unable to meet in Torino due to the Chairman being heavily involved with Lux Pacifica. A 1<sup>st</sup> Draft was still awaited.

**ACTION: P. Bandyopadhyay/TC**

**TC 5-19 “Emergency Lighting ” (Dr. B. Weis)**

The TC had had a successful meeting the previous day with 8 persons in attendance. The subject of glare was discussed and a suggested Table of discomfort glare limits Recommended. A new chapter on safety lighting was added and the influence of smoke discussed. A second draft is now available and the next meeting will be held during the 25<sup>th</sup> session in San Diego in 2003.

**ACTION: B. Weis/TC**

**TC 5-20 “Guide for Sports Lighting ” (T. Lemons)**

The TC had met the previous day to discuss the current draft document. A 4<sup>th</sup> Draft would be produced by February '03 for detailed discussion at the next meeting in San Diego in June'03. The chairman hoped to finish the document before the 2004 Divisional Meeting.

**ACTION: T. Lemons / TC**

**TC 5-21 “City Beautification” (M. Serfhanoglu Sozen)**

Unfortunately the Chairwoman of this committee was caught in a transport strike and unable to get to the proposed meeting.

While no extra material had been received by committee members since the first meeting the year before, the Divisional Secretary and member of the committee offered to chair the session and report the results back to the chairwoman.

Eleven persons were present of which seven were committee members. As no members had current drafts available, P. Baldrey offered a paper by Carl Gardner, presented at last year's Istanbul Conference as a base for discussion and this was adopted.

Following discussion a framework was suggested of the most important aspects that the document should cover which would be sent to the Chairwoman for fitting into the Draft Report:

**ACTION: N. Pollard/ M. Serfhanogulu Sozen/TC**

## **7. REPORTERS' REPORTS**

### **R 5-05 "Semi-cylindrical Illuminance" (P Rombauts)**

Mr Rombauts tabled a comprehensive 40 page, 1<sup>st</sup> Draft of his report entitled: "Semi-cylindrical illuminance in Exterior lighting Applications: The possibility of Application in Sports Lighting Installations". Parts of it still require translating into English but anyone wishing to study the document should contact the author who can arrange for copies to be sent out. The final Report should be available for the next meeting in June 2003

**ACTION: All / P. Rombaults**

## **8. LIAISON OFFICERS' REPORTS**

A Stockmar reported that the understanding between CEN and CIE was now better understood and that current work had been cover under TC 5.13.

## **9. WORK PROGRAMME**

|    |                     |   |      |
|----|---------------------|---|------|
| i) | To be closed - TC's | - | None |
|    | Reporterships       | - | None |

|     |           |   |        |
|-----|-----------|---|--------|
| ii) | New TC's: | - | None * |
|-----|-----------|---|--------|

**10. ANY OTHER BUSINESS**

None.

**11. DATE AND VENUE OF NEXT MEETING**

The next Division 5 meeting would be held during the 25<sup>th</sup> Session at **San Diego, USA** probably on Monday 30<sup>th</sup> June 2003

- \* NB At the Division 4 meeting the following day it was suggested that a subject worthy of further study would be that of lightings effect on eco-systems. It was further suggested that this would be better researched in Division 5 and possibly Division 6. The Division 5 Secretary who was present at the meeting offered to take the idea back to Division 5 and also suggest the topic to Division 6 via the CB.

October 2002