

# Lifts Group

Minutes of the Meeting of the Officers held at 2.00 p.m., at Glen House, Tottenham Court Road, London on 28<sup>th</sup> September 2004

## PRESENT

Dr Eur Ing G C Barney, (*Events Secretary*)  
Mr J Carroll, (*Secretary*) (Part meeting)  
Mr S Russett (*Chairman*)  
Mr J Snowball, Steven Morrison Associates Ltd



[www.cibseliftsgroup.org](http://www.cibseliftsgroup.org)

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## APOLOGIES

Dr L Al-Sharif, (*Vice-Chairman*)  
Mr J H Bashford, J Bashford & Associates  
Mr R Peters (*Treasurer*)

## SUMMARY OF FORTHCOMING EVENTS

- Evening Meeting – 13th October 2004. 5.30pm (Coffee at 5.00pm). Annual Seminar Road Show. Mike Savage (Schindler & MHE/4 standards committee) presents a paper on BS EN81-80 and Steve Peikos (Eurogears) presents a paper on bed plate design for geared machines. (As previously presented at the Annual General Meeting in London Feb 2004).  
Venue: Room C16, Pariser Building, UMIST, Sackville Street, Manchester. (By kind permission of UMIST).
- Annual Seminar - 10th November 2004. 2.00pm (Registration at 1.30pm). Lifts in the Architectural and Built Environment. Featuring the following papers;  
Why do we need firefighting lifts – Miller Hannah of Hoare Lea Fire  
Firefighting Lifts – Derek Smith of Otis  
Lift Performance and specification – Andy Highton of Stanhope PLC  
Modern views of lift performance and Specification – Dr-Eur.Ing. Gina Barney of GBA  
Refer to flyers and Website ([www.cibseliftsgroup.org](http://www.cibseliftsgroup.org)) for more details.
- CIBSE NW Local Meeting 20<sup>th</sup> January 2005. 6.30pm. Recent changes in lift regulations and standards by Dr Gina Barney, of GBA. Full details available from Tim Gilmore, Tel 01772 687881.
- Annual General Meeting – 9<sup>th</sup> February 2005. 4:00pm – 5:00pm. Annual General Meeting. 5.00pm Tea / Coffee. 5.30pm Evening presentations. John Smith of British Airport Authority presents a paper on Provision of lifts, escalators and passenger conveyors in airports and Rob Harvey of Kone plc presents a paper on Safe working on escalators and moving walks.

## DISTRIBUTION

Those present plus;

Dr L Al-Sharif, (*Vice-Chairman*)  
Mr J H Bashford, J Bashford & Associates  
Mr R Peters (*Treasurer*)  
Mr K Butcher (CIBSE)  
Ms Samantha McDonough (CIBSE – *Director of policy and groups*)



## MINUTES

### 1.0 Welcome and Apologies

Apologies were recorded from Lutfi Al-Sharif, John Bashford and Richard Peters.

### 2.0 Previous Minutes

The previous minutes were accepted as read.

### 3.0 Events

#### 3.1 Flyers have been distributed for forthcoming meetings and to date responses are as follows;

28<sup>th</sup> September 2004 – 23 people registered.

*(Post meeting note, 21 people attended on the evening.) Given the specialist nature of the presentations this was considered very respectable and proved to be an interesting evening generating a good discussion.*

*Thanks are extended to Agnes Rothery for organising the venue and also to Dr Bruce Powell for taking the time to deliver an interesting and entertaining presentation on the Application of the Thyssen Twin Lift System during his short stay in the UK.*

It was agreed at the meeting to make a contribution to Dr Powell to cover expenses.

13<sup>th</sup> October 2004 Manchester – 20 people registered.

10<sup>th</sup> November 2004 London Annual Seminar – 15 Registered

#### 3.2 Annual Seminar 10<sup>th</sup> November 2004

There are currently four confirmed speakers, following the withdrawal of Foster and Partners. GB has approached other Architects but to date none have been able to present on the date required. It was agreed to pursue these with a view to having an evening meeting around the subject of Architecture.

SR/GB

Another possible speaker has been approached from BAA with a view to presenting a paper relating to lift and escalator system design in airports and a response is awaited.

GB agreed to approach Ken Shuttleworth (Architect) to see if he might be willing to present a paper at the Annual Seminar.

It was confirmed that John Bashford has made arrangements for the Table Top Exhibition / Displays. Six Exhibitors are currently confirmed and will be positioned around the main hall for delegates to visit. Non-seminar visitors will vacate the conference hall at registration time prior to

commencement of the conference section.

3.3 CPD Certificates

Due to holidays, arrangements were not in place to obtain pre-printed CPD certificates for this evenings presentation. It was agreed to offer CPD certificates on the evening, to be forwarded to those that wanted them and left their contact details.

GB/JB

This process will be adopted for future evening events although it is still considered important to offer them to all delegates at the annual conference and these will be pre-printed for all registered delegates.

SR/GB

3.4 Prospective Events for Next Year

Looking ahead to next year, it is probable that a selection of papers from the Annual Seminar in London will be repeated in Manchester as a Road Show in the New Year.

Other potential subjects for evening meetings in London and / or Manchester include the new standards;  
BS5656 Part 2 – Planning and Selection of Escalators

BS 7801 – Safe Working on Escalators. It was suggested this could be integrated with an update on Safe Working on Lifts for one evening.

An evening meeting based around an Architectural theme was also suggested.

As always suggestions for possible meetings are welcome from members. Please submit any suggestions via the Web-Site comment form for consideration.

All Members

3.5 HSE are holding a workshop on *Working at Height* on 12<sup>th</sup> October 2004. Full details can be found on their website at [www.hse.gov.uk](http://www.hse.gov.uk)

**4.0 Guide D Revision**

4.1 Marketing Strategy

It was suggested that the Guide D should be actively marketed to overseas customers in order to maximise exposure and sales. CIBSE to pursue sales possibilities via overseas chapters and contacts with a view to securing advance orders that might attract cost savings in accordance with the advance order strategy discussed at previous meetings.

CIBSE  
(KB /  
Jacqueline Balian?)

|   |  |              |                              |
|---|--|--------------|------------------------------|
| <p>4.2 <b><u>Revision Progress and Programme</u></b></p>  | <p>All sections have now been drafted by the Lead Authors with the exception of Section 5 which is just being finalised for initial circulation and independent review. (JC to complete)</p> <p>Other sections require additional items such as a case study in Section 9, drawings / sketches in section 5 and Appendix 1 in Section 4. These (and any others not mentioned) are to be submitted ASAP.</p> <p>Three sections have already been received back from reviewers with comments.</p> <p>It was agreed that Philip Andrew of University College Northampton should be asked to review Section 5. GB to contact and confirm.</p> <p>The review comments will be filtered by GB and issued to the Authors for action as necessary. Following incorporation of any comments, a full printed draft will be issued by 10<sup>th</sup> November 2004, to all Lead Authors for final checking. Comments from this final check / review will be required by Christmas 2004 using a formal Comment Form. These comments will then be incorporated into the final draft which is planned to be ready for 9<sup>th</sup> February 2005, for issue to CIBSE for formatting and printing and publication.</p> | <p>JC</p>    | <p>All Lead Authors</p>      |
|   |  |              |                              |
|   |  | <p>GB</p>    |                              |
|   |  |              | <p>GB / All Lead Authors</p> |
| <p>4.3 <b><u>Front Cover</u></b></p>  | <p>GB confirmed that Renzo Piano Building Workshop have proved receptive to the use of their Image of the proposed London Bridge Tower on the Cover of Guide D. Final approval is awaited from their Genoa Office who will provide the necessary artwork.</p> <p><i>(Post Meeting Note: We now have permission to use the original Renzo Piano sketch in place of the drawing first suggested)</i></p>   | <p>GB/KB</p> |                              |
| <p><b>5.0 Codes and Standards</b></p>   |  |              |                              |
| <p>5.1 BS 7801 – <i>Safe working on Escalators and Moving Walks</i> and BS 5656-2 <i>Selection Installation and Location of Escalators and Moving Walks</i> have both been approved following public commenting and are due to be published.</p>  |  |              |                              |
| <p>5.2 BS EN81-21 – <i>New Lifts in Existing Buildings</i>. This has been revised to be based on Risk Assessments, to suit CEN format and to include comments received and is due to go out as a prEN for Final Vote. However this standard allows lifts with reduced pit and headroom clearances which is against the current position of the HSE in the UK of not accepting reduced clearances for any new lifts.</p> <p>Quite how this will be resolved remains to be seen since it can't become a harmonised standard if it is illegal in some member states - Watch this space!!</p> |  |              |                              |

- 5.3 pr EN81-1 Amendment 2 (MRL Lifts) has been approved by CEN and is due to be submitted to BSI for publication in due course.
- 5.4 It was reported that BS EN81-28, -58 & -72 have now been “gazetted” in the Official Journal (OJ) giving them the official status of Harmonised Standards.
- 5.5 *PESSRAL (Programmable Electronic Safety Systems Related to Applications to Lifts)* has so far been rejected at committee due to amongst things, concerns over the grading of safety switches from level 1 to level 4. (Many believe that all safety switches should offer the same level of integrity.) The standard will now undergo a further vote to decide if it will go out to Member State Standards Institutions for a final vote.
- 5.6 All future European Standards will go through an assessment by BSI to determine an adequate period of grace before compliance will become due to overcome situations similar to those that have arisen with the need to revise BS 5655 part 5 in light of the publication of BS EN81-72.
- 5.7 BS EN81-22, *Inclined Lifts*, has gone out to vote.
- 5.8 BS 5656 – 2, *Planning and Selection of Escalators*, is though public vote and approved. Due to be published in due course.
- 5.9 BS 7801, *Safe Working on Escalators*, is though public vote and approved. Due to be published in due course.
- 5.10 BS EN81-40, *Stair Lifts* and BS EN81-41, *Lifting Platforms* were approved in November 2003 but have yet to be published. No reason is known for this.
- 6.0 CIBSE Lift Group Hong Kong**
- 6.1 Nothing to report
- 7.0 Website**
- 7.1 SJR confirmed a project had been submitted for uploading on the website.

RP

|            |  |       |
|------------|--|-------|
| <b>8.0</b> | <b>Membership</b>  |       |
| 8.1        | The Affiliate Membership scheme has already received some support with 3 correct applications being received along with Annual Seminar applications. In addition 5 further group members had requested affiliate membership without intending to attend the seminar and these had been returned. <i>(Post meeting Note) 9 applications have now been received and it is looking likely that the total number of new affiliates joining through the Lifts Group initiative will be into double figures.</i> |       |
| 8.2        | SJR agreed to promote membership of the Lifts Group and its activities through the CIBSE pages of the BSJ and to consider other ways in which the group might be promoted.   | SJR   |
| <b>9.0</b> | <b>Any Other Business</b>  |       |
| 9.1        | <u>PM45</u>  | Exec. |
|            | Following on from earlier Lifts Group considerations to push for a replacement document for the PM45 (Thorough Inspection of Escalators) GB confirmed that she has had dialogue with SAFed who are also keen to see a replacement. CIBSE Lifts Group to elect a candidate to progress this and to agree with CIBSE whether we are to have a representative or strategic involvement in any review committee.   |       |
| <b>9.0</b> | <b>Date of Next Meeting</b>  |       |
|            | Next meeting to be held at 10.00am at CIBSE HQ, Balham prior to the Annual Seminar on 10 <sup>th</sup> November 2004.  |       |