

Lifts Group

Notes of Meeting of Lifts Group Committee held at The Library, Academy of Experts, 3 Grays Inn Square, London WC1R 5AH on Tuesday 2nd September 2008 at 1230hrs.

PRESENT

Dr Eur Ing G C Barney, (*Events Secretary*)
Mr A Scott, (*Chairman*)
Ms A Rothery, (*Treasurer*)
Mr J Bashford
Mr M Bottomley (*Vice Chairman*)
Mr D Cooper
Mr J Snowball, (*Codes and Standards Representative*) {part}
Mr S Hobson, (*Secretary*)

APOLOGIES

None

DISTRIBUTION

Those present plus;

Mr K Butcher (CIBSE)
Ms J Balian (CIBSE)
Ms S McDonough (*CIBSE – Director of Policy & Groups*)
Dr R Peters (*Website*)



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MINUTES

1.0 Welcome and Apologies

Adam Scott opened the meeting and welcomed all attendees.

No apologies were received or noted.

2.0 Previous Minutes

The previous minutes were accepted as read.

Previously noted actions for Article on Double-Deck lifts, details of Dr Barney's CIBSE Conference "Low Carbon Lift" podcast link have all been posted on the website. (RPP Case study outstanding – Action AS)

AS

3.0 Matters Arising

3.1 Liaison with CIBSE Heritage Group

David Cooper was contacted by the CIBSE Lifts Group with a request to assist the National Trust via the CIBSE Heritage group with a number of historic lift installations. David undertook an initial inspection of one site and prepared a paper for this, located at Tyntesfield House, Wraxall, North Somerset, his findings are attached to these minutes for information.

Richard Peters is requested to post this article on the group website.

RP

Further projects where the Heritage group would like further assistance for the National Trust are as follows;

1. Tatton Park, Knutsford, Cheshire*
2. Plas Newydd, Anglesey*
3. Calke Abbey, Derby*
4. Dunham Massey, Altrincham*
5. Nostell Priory, Wakefield (completed - Michael Bottomley)
6. Tyntesfield House, Bristol (completed - David Cooper)
7. Wimpole Hall, Royston, Cambridgeshire*
8. Castle Drogo, Exeter (David Cooper agreed to undertake)
9. Treasurers House, Martock, Somerset*
10. Polesden Lacey, Surrey (David Cooper agreed to undertake)
11. Chartwell, Kent (David Cooper agreed to undertake)
12. Petworth (David Cooper agreed to undertake)
13. Hatchlands (David Cooper agreed to undertake)
14. Ham House, Richmond*
15. Lanhydrock, Bodmin, Cornwall (David Cooper agreed to undertake)

ALL

David Cooper via the Lifts Group seeks Volunteers to undertake surveys of the above buildings and provide a lift report including relevant photographs as an historic record of each of the lift installations*. It should be stressed that this is totally voluntary and there will not be any re-imburement for undertaking this work. Volunteers are requested to contact David Cooper at LECS, telephone 01323 431459 or by e-mail at David.Cooper@lecs.co.uk

DC agreed to forward Tyntesfield article to Richard Peters to go onto website.

DC

DC kindly agreed to act as formal link between Lifts Group & Heritage Group.

DC

3.2 CIBSE Student Handbook

It has been proposed that Lifts should be added to the CIBSE Student handbook. Adam Scott was requested to prepare and send a letter to the CIBSE Chairman in this respect. A number of options to consider how best this is achieved were discussed. These include distributing a separate lift guide such as the Elevator and Escalator Micropedia 4th Edition. Although Dr Barney is preparing a further 5th edition of 1000 copies and this could be increased by 500 for distribution to CIBSE students subject to agreement of cost. Alternatively the 4th edition guide could be incorporated into the CIBSE student handbook.

DC

3.3 The Lifts Academy

Approaching a year ago the Lifts Academy initiative was started by David Cooper to promote the sharing of technical experience and knowledge through 'FREE OF CHARGE' training seminars. The Academy has been a great success with large numbers people attending the initial events and well supported by Independent Lift Companies.

This success has led to possible further opportunities as a number of companies have enquired regarding further similar training for existing lift engineers and staff, which is potentially viable although it is generally believed this should be a chargeable service. In addition it is also considered it would be beneficial to seek the involvement of the five Major Lift Manufacturers and David Cooper will approach Terry Potter from LEIA in order to explore these opportunities further.

AS

3.4 BCO Guide Update

Adam Scott is sitting on a committee that is updating and extending current BCO guidelines in respect of Lift Installation planning, the updated guide is being prepared by a committee consisting of a number of employees from organisations such as, Ove Arup, Land Securities, D2E, Hann Tucker, Hoare Lea and Roger Preston. The Final draft of the document is planned to be issued by the end of October 2008. Adam Scott will endeavour to seek permission to circulate this document to the CIBSE Lifts Group for comments as may potentially be found to conflict with some aspects of CIBSE Guide D guidelines.

3.5 Website and Member Communications

Adam Scott distributed a CIBSE Lifts Group members list compiled by Richards Peters from historic records. To improve communication within the group it is felt that it would be beneficial to update and/or complement the current method with the use of e-mail to advise membership of events and promotional circulars. It is proposed that members should be able to request receipt of group news via their e-mail contact address. In this respect Steve Hobson agreed to contact Richard Peters to review current membership data and look at potential web site revision to enable members to request this contact method. A single e-mail contact address will be arranged in order for members to confirm this contact method and Steve Hobson agreed to activate the e-mail address and manage the responses.

SH / RP

4.0 Standards & Regulations

Published

DD265:2008 Remote alarm protocol

BS7671:2008 IEE Wiring Regulations (paper only)

BS EN 62305-3:2008 Incorporating Corrigendum November 2006

Protection against lightning – Part 3: Physical damage to structures and life hazard. (BS6651:1999 – Withdrawn)

EN115-1 Revision approved for publication on 28.4.2008

Supply of machinery (Safety) Regulations: 2008,

opsi.gov.uk/si/si2008/pdf/uksi_20081597_en.pdf

Lift Guide, http://ec.europa.eu/enterprise/mechan_equipment/lifts/

Out for Comment

prBS8300: 2008 Design of buildings and their approaches to meet the needs of disabled people

prBS9999:2008 Code of practice for fire safety in the design, management and use of buildings (inc 5588-5/8/12 etc (will withdraw most of BS 5588 series

ISO/DIS 25745-1: Energy efficiency of lifts and escalators

SAFed guidelines for escalators and moving walks

Out for Vote

prEN81-40: Stairlifts

prEN81-41: Platform lifts

prEN1570: Lifting Tables

prEN81-1/2 Amendment 3 Uncontrolled Movements

trEN81-82: Improvement of the accessibility of existing lifts for persons including persons with disability

To be amended / withdrawn

BS 5776: 1996 Powered stair lifts

BS5900: 1999 Powered domestic lifting platforms

BS6440: 1999 Powered lifting platforms

Machinery Directive – Commission Letter special tools and software,

Discussion took place regarding poorly worded instructions which will not effectively address this important issue, extract as follows;

‘Paragraph (c) of section 1.1.2 of annex 1 to the Machinery Directive implies that when special equipment, such as special tools or software, is necessary for the safe and effective execution of maintenance or rescue operations, such equipment should be supplied with the lift by the installer when the lift is placed on the market. If special equipment is needed to release and evacuate trapped people it must be supplied with the lift by the installer when the lift is placed on the market so that it can be kept permanently available on site.’

5.0 Treasurers Report

Accounts are considered generally very healthy with good revenue received from Group events.

£ 500 has been donated to the Lift Charity.

Account Balance Stands at £ 2,717.40, treasurer is joint signatory to account with Dr Barney.

Outstanding expenses to date are; Coffee etc - 13th February and 22nd April, expenses - 2nd September Meeting.

Annual seminar fee proposed to be set at £30 per person.

6.0 Meetings / Seminars / Presentations

Dr Barney confirmed two speakers for the forthcoming Manchester seminar of 15th October 2008, Alan Warren - AA Electrical & Tony Moss - Ziehl-Abegg together with the possibility of a further speaker from Hilti, still to be confirmed.

GB / JB

This year's Annual Seminar will be held in London, 8th December 2008 @14.00 hours, CIBSE HQ and will include five topics and speakers;

- Inclined Lifts – Alex Carmichael, Bureau Veritas
- Falls from or over the side of escalators – David Cooper, LECS (UK)
- Experiences with the remote monitoring alarm protocol BS-DD265 – M Goddard, ETL and R. Patel – Windcrest
- The real energy efficiency of lifts – N Mellor and M Thompson, Pickerings Lifts
- The Great Escape, Evacuation Lifts – Derek Smith, LEIA

Table top exhibitors for the Annual Seminar are planned to include; 1, Liftstore, 2, Lift-Bits, 3, Rimex Metals and 4. Innovate Platform Lifts. An agreed exhibitor fee of £ 100 per table is proposed, payable to the Lifts Group c/o Gina Barney Associates.

It was proposed that as part of the 11th February 2009 AGM in London, presentations on historic lifts and / or historic lift projects of interest should to be undertaken by David Cooper and Michael Bottomley.

DC / MB

7.0 CIBSE Lift Group Hong Kong

AS confirmed contact has been re-established with the Hong Kong group and he will continue dialogue.

AS

8.0 Any Other Business

Drucegrove have approached JB with a wish to be considered to undertaking a future product presentation at a Lifts Group Event.

JB

CIBSE Guide D – It was requested that anyone aware of current errors should confirm these directly to Ken Butcher. Dr Barney proposed, future Guide D update / revision panel should be chaired by Adam Scott, no objections were received.

All / AS

The group were contacted through Adam Scott by Hays recruitment regarding CIBSE Lifts Group providing links to the HAYS website as per the main CIBSE site. The group feel in this instance it would be inappropriate to promote a commercial recruitment companies specialist services.

Elevation Lift Awards competition and ceremony has been abandoned, Dr Barney / Lifts Group offered proposal to take running the competition in the future however this has not been accepted / successful.

9.0 Date of Next Meeting

8th December 2008 @ 11am, location - CIBSE HQ.