

7 January 2001

Lifts Group

Minutes of the Meeting of the Group Committee held at 11.30 p.m., at CIBSE offices, 222 Balham High Road, London. 5th December 2000



PRESENT

Dr Eur Ing G C Barney, IAEE
Mr J Bashford, J Bashford & Associates
Mr K Butcher, CIBSE
Mr J Carroll, Arup Research & Development
(Secretary)
Mr D Daniels, ILE
Eur Ing P H Day (Vice-Chairman)
Mr J Gale, Elevator World
Ms S Goddard, CIBSE
Dr R Peters, Peters Research Ltd (Chairman)

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APPOLOGIES

Mr S Aitken, Dunbar and Boardman
Mr D Gentle
Mr R Howkins, Arup Research & Development
Mr P Jones
Mr S Parry
Mr N Sandamas,
Mr V Sharpe
Mr J Snowball, Steven Morrison Associates Ltd.
Mr J Vass, Dunbar and Boardman

FUTURE MEETING SCHEDULE

Annual General Meeting 8 March 2001, 4:30 p.m. at Ove Arup & Partners, Southampton Room 1 Fitzroy Sq, London. A Presentation will follow at 6:00 p.m. (Details to be advised)

DISTRIBUTION

Mr S W Aitken, Dunbar and Boardman
Dr L Al-Sharif, London Underground Ltd
Dr Eur Ing G C Barney, IAEE
Mr J H Bashford, J Bashford & Associates
Mr I Buckingham, Elevation
Mr T Burrell, The Royal Household
Mr K Butcher, CIBSE
Mr J Carroll, Ove Arup & Partners
Mr D A Cooper, Lecs (UK) Ltd
Mr D Crofts, Pickering Lifts Europe Ltd
Mr D Daniel, ILE
Mr J David, CIBSE
Eur Ing P H Day
Mr J Gale, Elevator World
Mr D Gentle
Mrs A Gibbins, CIBSE

Ms S Goddard, CIBSE
Mr C Howard
Mr R Howkins, Arup Research & Development
Mr P Jones
Mr S. Mitchell, Landmark Lifts
Mr R Moss
Mr S Parry, Zurich
Ms J Patel, Otis plc
Dr R Peters, Peters Research Ltd
Mr N Sandamas
Mr V Sharpe, Commercial Union
Mr D Smith, Otis Plc
Mr J Snowball, Steven Morrison Assocs Ltd
Mr T Sherwood
Dr A So, City University of Hong Kong
Mr A C Taylor, Westminster City Council
Mr J Vass, Dunbar and Boardman

MINUTES

1. Welcome

Richard Peters welcomed all present and read out the apologies received.

2. Minutes of Previous Meeting

The minutes of the previous meeting were accepted.

3. Matters Arising

Minute 9.1 regarding the status of the PM34 document was discussed and whilst no progress has been made to date it was agreed this should be progressed through the HSE to establish the current situation. If it has been withdrawn the Lifts Group will offer to provide a team to draft a replacement document. Dr Barney advised of a new contact at HSE (Richard Wilson) and will pass on contact information for Richard Peters to make the initial approach.

GB

Minute 9.2 regarding a Newsletter has not been progressed at this stage due to concerns over the CIBSE Lifts Group database. Recent attempts to update the information have not yet been satisfactorily realised and it was agreed that efforts should be concentrated on ensuring a reliable means of distributing information was in place prior to generating newsletters or similar documentation.

RP/JC/CIBSE

4. Standards and Regulations

Dr Barney provided a detailed update on the recent developments in Codes and Standards. Details are appended to the minutes.

5. Seminars / Guide D & Road Show

5.1 Guide D

The revised Guide D was discussed and possible target areas for marketing were identified. There was a general concern that being a CIBSE publication, the Building Service Journal did not provide the level of support expected, for the lift industry in general as well as to Guide D. On the other hand it was also accepted that if suitable editorial is provided it will always be published and the onus is therefore with members of the industry to provide the editorial content to relevant publications in order to raise the profile of the industry. To this end, any body with suitable material is encouraged to contact relevant Building services, as well as lift industry publications to help raise the profile of the vertical transportation industry.

All members

5.2 Guide D Road Show

The Road show following this meeting was particularly well subscribed with over 70 delegates registered. The possibility of holding a further Road show was discussed. UMIST in Manchester was suggested as a possible venue. It was agreed that such an event should be underwritten by CIBSE to ensure it is equally well subscribed. The probable date will be around April 2001.

5.3 Seminars

With a revised edition of BS7255 due early next year, it was suggested that a half day seminar be considered shortly after its release to promote the revised edition. This will be further considered at the AGM in February.

6. CIBSE Lift Group in Hong Kong

Richard Peters advised that he is giving lectures in Hong Kong in January to institutions linked to CIBSE and will also meet Dr Albert So during his visit.

8. Research Proposals

Due to lack of any progress in preparing applications for research funding these have been dropped. Any members with ideas for any research that might qualify for funding by CIBSE are encouraged to contact either Richard Peters or John Carroll with details for consideration.

9. Any Other Business

9.1 Lift alarm / 24 Hour monitoring.

Dr Barney highlighted a recent incident of a person being trapped in a lift, which resulted in the lift owners being fined £4000.00 A copy of the press cutting is attached for information.

All members

9.2 Error in BS EN81 part 1 traction calculation

Dr Barney highlighted an error in a formula published in BS EN81-1. A copy of the incorrect and correct version is attached to these minutes for reference.

Notice

Notice

10 Next Meeting

The next meeting has been re-arranged and will now take place at 16:30 pm on 8th March 2001 at Ove Arup and Partners, Southampton Room, 1 Fitzroy Square, London, followed by a short presentation at 18:00 pm.

ALL

Standards and Regulations update

Meetings

BSI Advisory panel 25 October 2000

BS5655 Part 6 Revision Panel: 24 July 2000, 30 August 2000 and 3 October 2000.

The revised standard is now with LEIA Technical Committee and is due to be issued for public comment around February 2001.

BS7255 Revision Panel: 27 September 2000

BSI have received comments and the documents is being edited with issue due around February 2001.

Issuances

EN81 – 1 / 2 amendment A2: Machine room less lifts

Documents are now out for public comment until January 2001.

prEN81 – 3 (Service Lifts) Has been modified and agreed for issue next year.

prEN81 – 8 (Landing doors fire resistance)

prCR81- 29 (Interpretations issued to 12 October 2000)

Document contains details of around 37 interpretations offered in response to queries raised against EN81 – 1 / 2.

A schedule of the interpretations is attached for reference.

prEN81 – 72 (Firefighters lifts) Currently out for Vote to CEN

BS5665: Part 6 (Selection and installation of new lifts.)

Currently at draft 4 and with LEIA Technical Committee for comment.

BS7255 (Safe working on lifts)

Probable issue around February 2001.

BS8300 – 2: Section 8 – Access for disabled people

Issued

EN12015/6 E.M.I. standards

prEN81 – 1 / 2 A1 relating to Programmable Electronic Systems

Both of these are to be adopted by ISO.

ISO 4190 – 1 (International Standard for Passenger lift dimension)

Replaces BS 5655: Part 5 and is amended to suit a 450 kg car with increased dimension of 1250mm from 1200mm.

ISO / FDIS 9386 – 1 / 2 (Persons with impaired mobility)

This document has been voted.

FDIS / ISO 4190 – 2 Class IV (Goods) lifts.

Voted 31 October 2000.

It is reported that ISO are adopting a risk assessment approach to future standards, similar to that used by BSI.