

# **CIBSE HERITAGE GROUP**

***Newsletter No. 45***

***June 2021***



**In 1978, the Duke of Edinburgh was made an Honorary Fellow of CIBSE.  
This photograph from our Archive is of the Duke of Edinburgh with  
Neville Billington, Director of the HVRA (now BSRIA) on a visit to Bracknell.  
Neville was later President of CIBSE and a member of the Heritage Group.**

## **HERITAGE GROUP ACTIVITIES**

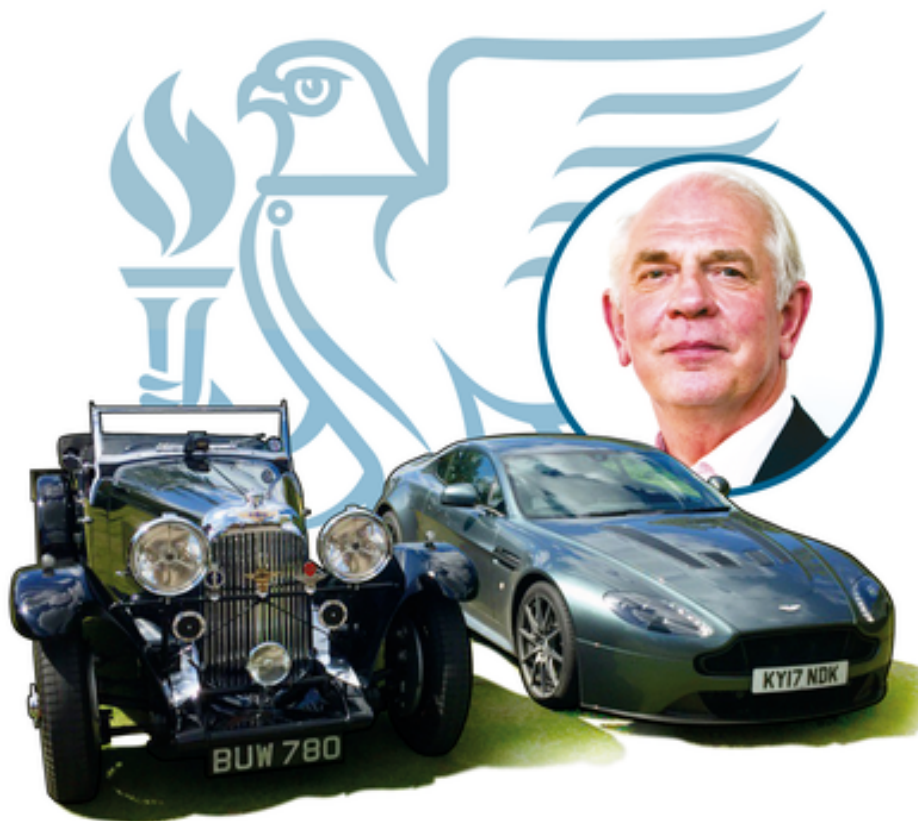
Since March 2020 the advent and scourge of the Covid pandemic has seriously curtailed the activities of the Heritage Group restricting travel, visits and meetings. These restrictions have continued into 2021 with the current lock-down putting on hold any further meetings. The Group did however in December 2020 arrange for a Virtual meeting to be held between some members. This and the May 2021 AGM video links were kindly set-up by Martijn Kivit our group Member in Belgium.

However, some members although self-isolating have been able to carry out some small contributions to keep alive the group's momentum during the past 18 months. A small working party of members Geraldine O'Farrell, Andrew More, Neil Sturrock and Chris Sugg have continued to deal with enquiries and requests from people via emails and the internet. These diverse queries range from identifying a historic radiator in Istanbul, to fans in Manchester and how to organise a lecture about the history of a gas works.

**It is hoped that the ongoing Covid vaccine programme will continue to prove successful and life in the UK will return to some degree of normality, enabling Members to again meet-up later this year, and continue the progress of the Heritage Group towards its 50<sup>th</sup> anniversary in 2023.**

# FROM THE HERITAGE GROUP

*We wish you a  
wonderful retirement*



**Thank you for your service, your  
support and your friendship**

**Stephen Matthews, an outstanding Chief Executive of CIBSE,  
serving since 2006, retired at the May AGM. Taking over is Ruth Carter.**

**Recent months have seen the publication of major books on historic engineering subjects:** By David Arnold and Henrik Schoenefeldt which have been researched and written over a number of years. A series of booklets dealing with Heritage Revisited and specialist HEVAC topics have been written by members Paul Yunnie, Frank Ferris and Brian Roberts. These books have been printed as limited editions and then distributed to other Group Members. Book collections from ex-group members have been donated, collected and catalogued for eventual inclusion in the Group's Archive now ensconced in the Library of Cardiff University. While Christmas 2020 saw one of our Members Chris Sugg (see last page) featured in The Repair Shop BBC 1 TV programme on Boxing Day.

**FROM THE HERITAGE GROUP**



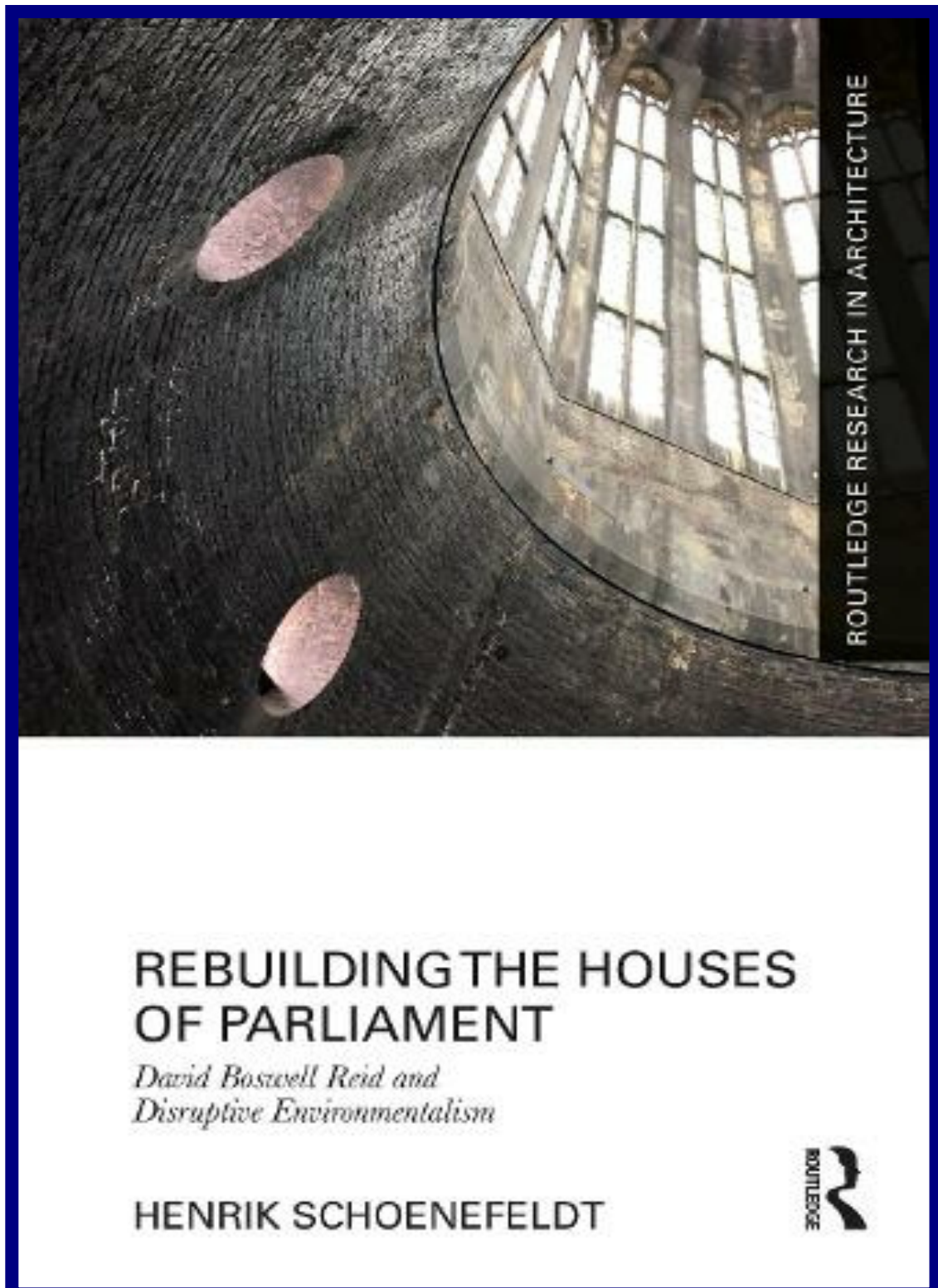
**Building Engineering Services**

# **HERITAGE REVISITED**

**Part 10**

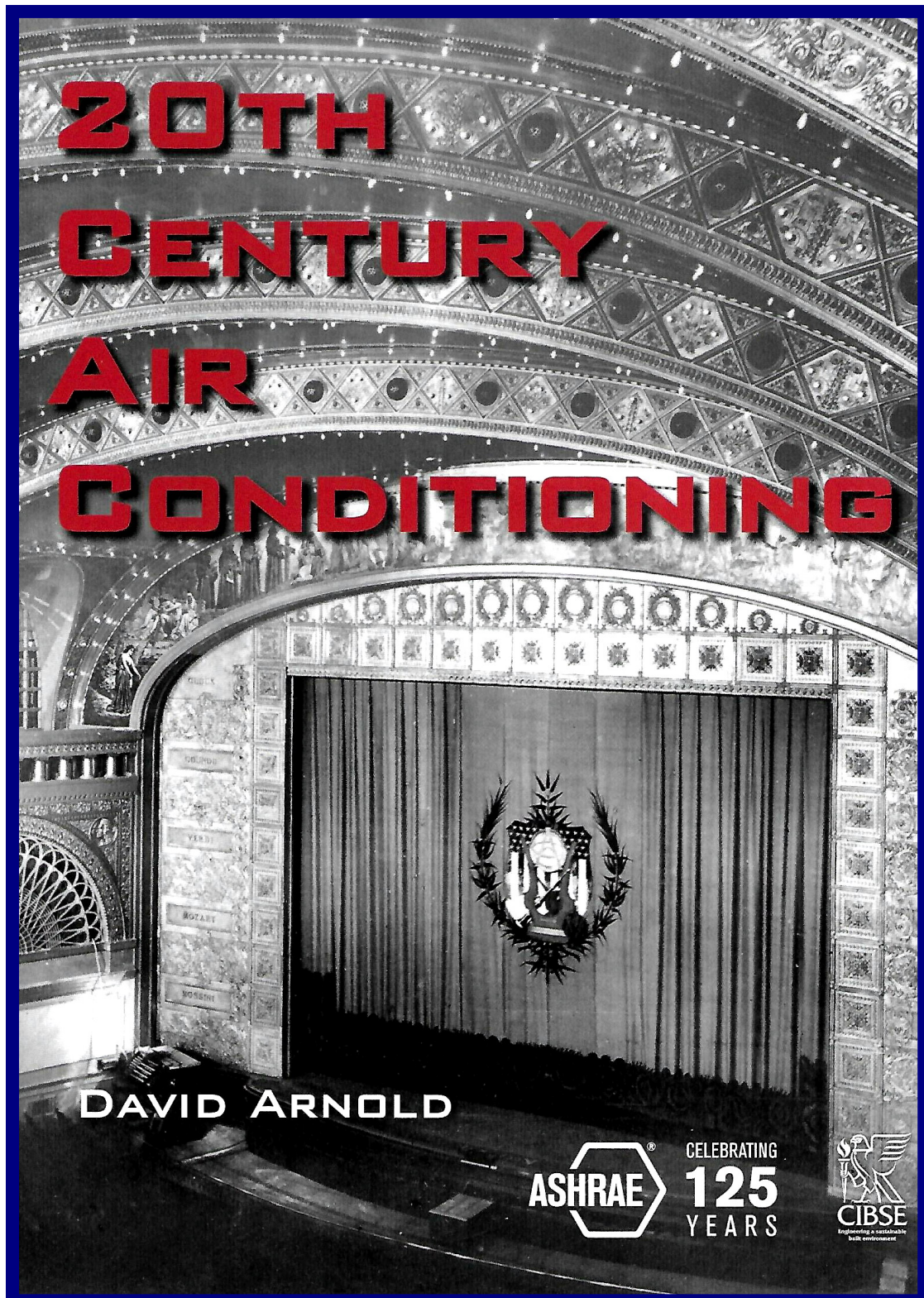
**Frank Ferris  
the CIBSE Heritage Group**

**FROM THE UNIVERSITY OF KENT**



*Rebuilding the Houses of Parliament* explores the history of the UK Houses of Parliament in Westminster from an environmental design perspective, and the role David Boswell Reid played in the development of the original ventilation and climate control system in parliament. It retraces and critically examines the evolution of the environmental principles underlying the design.

**FROM ASHRAE (AMERICAN SOCIETY)**



A detailed History (134 pages) of Air Conditioning.  
Covering Mechanical Cooling, Air Washers, Movie Theatres, Skyscrapers, Types of System,  
Energy Conservation and Storage, Low Energy Air Conditioning and Green Buildings.

**FROM THE HERITAGE GROUP**



**Building Engineering Services  
Heritage Revisited**

**THE LONDON WARMING  
AND HEATING COMPANY  
&  
THE GURNEY STOVE**

**PAUL G YUNNIE  
CIBSE Heritage Group**

The story of Gurney Heating Stoves in Cathedrals, Churches and Abbeys

# FROM THE HERITAGE GROUP



## **HEATING**

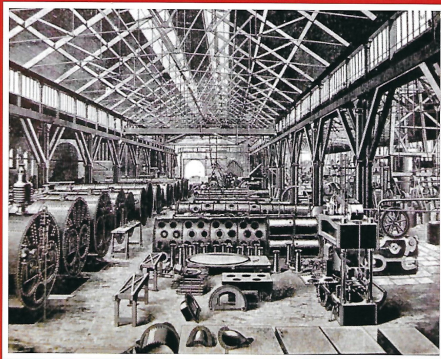
**STOVES, FURNACES AND RADIATORS**  
SOME HISTORIC EXAMPLES

**FRANK FERRIS   BRIAN ROBERTS**



Building Engineering Services  
**HERITAGE REVISITED**  
Part 11

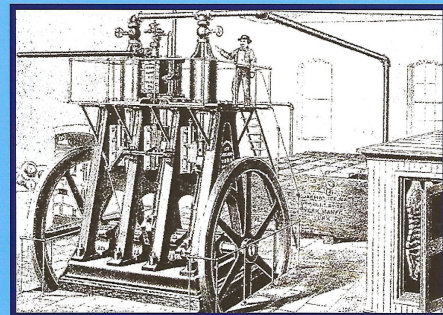
Frank Ferris  
CIBSE Heritage Group



## **STEAM & HOT WATER BOILERS**

SOME HISTORIC EXAMPLES

**BRIAN ROBERTS**



## **REFRIGERATION PART TWO**

EARLY MASSIVE MACHINES

**BRIAN ROBERTS**

From a Series of Four.  
Boilers, Fans, Controls, Elevators

From a Series of Four.  
Refrigeration and Air Conditioning

# FROM BOXING DAY BBC1 "THE REPAIR SHOP"

Chris Sugg with his boyhood Half-Size Jeep

# The very best

BOXING DAY 26 SUN

Television



**The Repair Shop** 6.45pm BBC1  
Four more treasures – each with a story to tug at the heartstrings – are lovingly renovated by the team of experts.

**The Masked Singer**  
7.00pm ITV

Antic  
What  
8.00p  
Fiona  
the af  
show'  
the ur  
Harris

New  
9.00p  
Gemn  
in this  
of Ru  
about  
up a n

This Newsletter is sponsored by



Historic England