HVCA

GUIDE TO GOOD PRACTICE

Heating and Ventilating Contractors' Association

SITE PRESSURE TESTING OF PIPEWORK

TR/6

HVCA

Knowledge is Power...

Publications

Whether your need is for information, advice or guidance on the technical, commercial, health and safety or any other aspect of business, the wide range of specialist publications produced by the HVCA may well provide the answers you are seeking

HVCA Publications represent the result of dedicated and untiring efforts on the part of a host of individual experts, and many have long been established as industry standards, both in this country and overseas

For a full list of available titles, please contact the HVCA Publications Unit on

01768 860405

or our website at

www.hvca.org.uk

HVCA Publications
Old Mansion House
Eamont Bridge
Penrith
Cumbria
CA10 2BX

Guide to Good Practice

TR/6

for Site Pressure Testing of Pipework

Acknowledgements

Members of the Drafting Panel who compiled this guide
The HVCA wishes to record its sincere thanks to the following; without whose direct input of knowledge, time and experience this publication would not have been produced.

Steve Bradshaw

John Thompson

Chris Parsloe - Consultant

Alan Keating – Secretary

The HVCA also wishes to acknowledge the input from BSRIA, CIBSE, IPHE, APHC, together with the members of the Technical Committee for their time and input.

HEATING AND VENTILATING
CONTRACTORS' ASSOCIATION
34 Palace Court, London W2 4JG
Telephone: 020 7313 4900
www.hvca.org.uk Email: contact@hvca.org.uk

ISBN 0–903783–53–3

First published 1980

FOREWORD

This latest authoritative publication from the HVCA - on the site pressure testing of pipework - represents the latest revision of the suite of technical standards that underpins the HVCA's independent member inspection and assessment regime.

The content of this edition has been updated to reflect current best practice, and includes testing standards for the ever-increasing range of pipework materials now available throughout the industry.

Adherence to the *Guide to Good Practice: Site Pressure Testing of Pipework* will ensure that the correct procedures are followed at all times, and that customers and end users can be sure of a job well done every time.

The revision of the publication took place under the watchful eye of Ray Williams, my predecessor as chairman of the HVCA Technical Committee.

Sadly, Ray died - in August 2005, at the age of only 59 - before seeing the project carried to completion.

Ray joined national contractor Drake & Scull - now EMCOR Drake & Scull - in 1988 to establish an m&e design capability within the company's London region, and was subsequently responsible for a number of successful developments, including refurbishment of the celebrated Langham Hotel.

In 1993, he assumed the design lead for the Jubilee Line Extension, and remained a key member of the management team until the successful completion of the project in 2000.

In his capacity as engineering director, Ray Williams played a major part in developing the company's engineering management processes - and more recently, as EMCOR's rail bid manager, headed the joint venture engineering team in its successful bid for the prestigious St Pancras project.

Described by his employer as "a person of considerable ability and immense integrity", Ray Williams enjoyed a career in both consulting and contracting that encompassed many memorable contracts, not least among which was the Sultan Qaboos Hospital in Oman.

It is entirely fitting, therefore, that this publication be dedicated to Ray's memory.

Graham Manly
Chairman
HVCA Technical Committee

Ray Williams

CONTENTS