



## **Appendix 1 - Brief Career Profile for Rodney Hancox B.Sc., C.Eng., M.I.G.E.M.**

### **Director Gas Distribution Solutions Ltd**

#### **Qualifications**

- B.Sc. Mathematics for Business (CNAA Degree)
- Chartered Engineer; Member of IGEN – (No. 94650).
  - Engineering Council Registration Number - 184324.

#### **Participation in IGEN Activities**

- Current Chairman of the following Technical Panels
  - IGEN/G/5 Ed.3 (Gas in Multi Occupancy Buildings),
  - IGEN/GL/4 (Gas System Assets – Safety Management System)
  - IGEN/GL/5 Ed.3 (Managing New Works, Modifications and Repairs)
- Consequent membership of Gas Transmission & Distribution Committee
- Member of the I.G.E.M. Panels/Working Group on
  - Gas Services (IGE/TD/4),
  - End of Network (IGEM/G/1),
  - I&C Pipework etc (IGEM/UP/2)
  - Permitry for the Safe Flow of Gas (IGEM/GL/6)
  - Low Pressure Networks.
- Chairman IGEN Eastern Section 1999/2000.

#### **Career History**

**1970 - 1974. Distribution Assistant/Assistant Engineer - British Gas Eastern**

**1974 - 1975. Leakage Control Engineer. - British Gas Eastern**

**1975 - 1981. District Engineer (Luton). - British Gas Eastern (Chilterns Area)**

Responsible for safe flow of gas to approximately 80,000 consumers; construction of extensions to, maintenance, alterations and replacement of below 7 bar network.

**1981 - 1983. Area Planning Engineer. - British Gas Eastern (Chilterns Area)**

Responsible for design and planning of below 7 bar network extensions and associated alterations and replacement in Bedfordshire and North Hertfordshire.

**1983 - 1991. Operations Engineer. - British Gas Eastern (Regional HQ)**

Staff officer role concerned with work studied incentive bonus schemes, technical training, codes of practice and sundry operational assignments.



**1991 to 1996. Senior Training Advisor (Engineering) - British Gas HQ Regional Services**

**1996 to 1999. Freelance Consultant.**

**1999 to October 2007. Senior Engineering Consultant - Exoteric Gas Solutions Ltd.**

My principal activities were:

- Drafting and subsequent reviewing pipelaying and metering method statements for Gas Industry Registration Scheme (GIRS) and Meter Asset Manager (MAM) activities;
- Prepared the company's safety management system;
- Delivered training on the design of gas networks, gas meter installations and hazardous areas associated with them;
- Prepared Safety Cases and supporting procedures for various clients;
- Designed various MP and IP networks;
- Audited the Safety Case and the design, operation, maintenance and installation processes for a Gas Transporter.

#### **October 2007 – Director, Gas Distribution Solutions Ltd**

I formed my own company to offer gas consultancy services following the purchase of Exoteric Gas Solutions Ltd by the Inexus Group.

Assignments included:

- Technical Audit of a GT's Safety Case and associated procedures;
- Preparation of documents for an aspiring GIRS registered company.

I continued to work part time for Exoteric Gas Solutions Ltd until the end of August 2010. Assignments in this period included:

- Preparation of tender documents relating to the replacement of private gas networks conveying gas to multi-occupancy buildings with ones which were adopted by a GT for a Housing Trust;
- Indicative designs of 3 replacement gas networks conveying gas to multi-occupancy buildings for a London Borough for inclusion in tender documents prepared by their lead consultant;
- Appraising IP meter installations & Hazardous Area analyses at Olympic Park.

#### **September 2010 to present day**

I have continued to audit a GT's Safety Case and associated procedures. I have also undertaken contracts to:

- Draft safety cases for, provide advice, support and technical audit expertise to the following organisations, each of which conveys gas to multi-occupancy buildings in private gas networks:
  - London Borough of Camden



- SW9 Community Housing Trust – part of Network Housing Group Ltd
- Peabody Trust
- London Borough of Lambeth
- Metropolitan Housing Trust
- Prepare and submit applications for an exemption from having to have a safety case to the HSE on behalf of a Dockyard Owner and a Developer of a luxury block of flats;
- Provide consultancy to a GT relating to a complex commercial and flats development in Newbury;
- Specify explosion relief details for bespoke meter housings;
- Act as a Lloyds Register Non-exclusive Assessor for the GIRS scheme;
- Undertake competency reviews for a GT;
- Deliver seminars on IGEM/G/5 and IGEM/GL/5 for IGEM either at IGEM's offices or at clients' premises;
- Act as an Expert Witness (Southern Gas Networks v Thames Water).