

## **NICHOLAS T DAVISON**

Geoffrey Hunt & Partners | 23a Berghem Mews | Blythe Road | London | W14 0HN  
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### **SUMMARY**

Consulting Forensic Engineer specialising in mechanical and materials failures; fires and explosions; particular expertise in welding operations.

### **ACADEMIC AND PROFESSIONAL QUALIFICATIONS**

<b>BEng</b>	Honours Degree in Mechanical Design, Materials and Manufacture Nottingham University - 2005
<b>MSc</b>	Forensic Engineering and Science Royal Military College of Science, Shrivenham, Cranfield University - 2006
<b>WhSch</b>	Whitworth Scholar The Institution of Mechanical Engineers - 2006
<b>GradIMMM</b>	Graduate Member of the Institute of Materials, Minerals and Mining - 2006
<b>AMIMechE</b>	Associate Member of the Institution of Mechanical Engineers - 2006

### **EMPLOYMENT HISTORY**

**Geoffrey Hunt & Partners** | Consulting Engineers & Scientists  
Associate | 2006 to present

Consulting Forensic Engineer specialising in mechanical engineering and metallurgy; fires and explosions; safe working practice in engineering and manufacturing operations; engineering repair and maintenance. Cases regularly investigated include those involving escapes of water or other fluids; mechanical breakdown; component failure; slip, trips and falls; personal injuries resulting from the use of plant or machinery. Nick has reported on over 200 cases and has given expert evidence in civil proceedings in the UK and overseas.

#### **BP Chemicals Ltd.**

Engineering Apprentice | 1998 to 2002

Four year technical apprenticeship in fabrication and engineering maintenance, obtaining engineering HNC.

Coded to the highest standard for MMA and TIG welding of mild steel, stainless steel and copper with additional skills in sheet metal work, pattern development, oxy-fuel gas cutting, hand tool fabrication and pipe fitting.

NVQ Levels 2 and 3 in fabrication and engineering maintenance.

Trained in the use of overhead cranes and man-lift work platforms.

Experienced in the repair and maintenance of a wide range of plant and equipment including pressure vessels and chemical reactors.