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Mr C M DAWSON

Honours Degree in Mechanical Engineering (1984) Chartered Engineer & Member of the Institution of Mechanical Engineers (1991) Member of the Expert Witness Institute (1998)

Extensive experience as a Professional Engineer in the fields of product design and production engineering. Business sectors include industrial automation, precision measurement/metrology and welding/fabrication.

Consultant Forensic Engineer & Safety Specialist since 1993* *Dawson Consulting 1999-Present K W Alford (Consulting Engineers) Ltd 1996-99 Strange Strange & Gardner 1993-96 Trained and experienced in the role of Single Joint Expert

Work undertaken: Forensic investigation, analysis and reporting upon liability issues in civil and criminal actions. I have investigated in excess of 1800 cases and given evidence in Court on many occasions.

Areas of expertise include:

- Investigating accidents of virtually every description in workplaces (e.g. factories/warehouses, offices, shops, construction sites, docks, ships, farms), sports/leisure facilities, playgrounds, public areas, dwellings, highways etc.
- Slip resistance testing and evaluation of floors and stairs.
- Examination of work equipment (tools, machinery, components etc), lifting equipment (cranes, hoists, lifts etc), escalators, automatic doors, consumer goods, play/sports/gym equipment, bicycles and other vehicles following failure and/or injury.
- Investigating technical disputes and product liability issues.
- Ergonomic examination of workplaces, processes and systems of work in cases of occupational disease/disorder. These include WRULDs, HAVS/VWF, occupational asthma/lung disease, dermatitis and NIHL/industrial deafness.

Current work instructions are split 12% Claimant, 6% Defendant and 82% Joint.

