Commercial Expertise

BUILDING & CONSTRUCTION
- Architectural Copyright
- Building Contract Interpretation
- Building Evaluation & Costing
- Contract Administration
- Dispute Management
- Risk Assessment

BUSINESS MANAGEMENT
- Business Restructuring
- Computing
- Credit & Finance Analysis
- Financial Proposals
- Merchant Banking
- Strategic Planning
- Systems Analysis

ECONOMICS
- Actuarial
- Banking & Treasury System
- Cost Benefit Analysis
- Econometrics
- Economic Loss
- Energy Economics
- Environmental Impact
- Financial Analysis
- Industrial Economics
- Liability Management
- Occupational Performance Indicators
- Product Liability
- Public Liability
- Risk Analysis
- Share Market
- Strategic Competition
- Superannuation

FRAUD & CORPORATE CRIME
- Business Fraud
- Computer Fraud
- Copyright Engineering Design
- Intellectual Property
- Patent
- Product Misrepresentation
- Trademarks
- Trade Practices

GOVERNMENT
- Government Relations
- Public Sector Management
- Taxation
- Trade Tariffs

INDUSTRIAL RELATIONS
- Economic & Industrial Change
- Human Resources Industry Policy
- Labour Market Economics
- Regulation/Deregulation/Privatisation

INFORMATION TECHNOLOGY
- Biomedical Equipment
- Computer Software
- Electrical Engineering
- Plagiarism Detection
- Risk Analysis

INTELLECTUAL PROPERTY
- Copyrights
- Engineering Design
- Patents
- Trademarks

MARKETING
- Advertising, Sales & Promotion
- Commercial Negotiation
- Consumer Behaviour
- Consumer Products
- Development and Operations
- Industrial Marketing
- Marketing Strategy Analysis
- Market Research
- Public Policy
- Retail Management

ORGANISATION & CONSUMER BEHAVIOUR
- Customer Satisfaction
- Marketing Strategies
- Marketing Survey Design
- Market Research
- Product Development
- Statistical Analysis

SECURITY
- Automotive Security Devices
- Closed Circuit TV
- Co-operation Security Providers
- Electronics Alarm Systems
- Forensic Accounting
- Fraud Detection
SOURCES

• Data Communications
• Digital Communications
• Digital Signal Processing
• Digital System Design
• Electric Fields
• Electric Motors
• Electric Power
• Electrical Circuits
• Electrical Fires
• Electrical Power Insulation
• Electronic Equipment Design
• Electronic Materials
• Energy Distribution Systems
• Energy Economics
• Energy Efficiency
• Energy Load Management
• Energy Management
• Energy Policy
• Energy Systems
• High Voltage Design
• High Voltage Testing
• Magnetic Fields
• Magnetic Resonance Imaging
• Magnetic Susceptibility
• Microwave Circuits
• Radar
• Radio Communications
• Radio Frequency Screening
• Radio Frequency Shielding
• Radio waves
• Satellite Communication
• Satellite Navigations
• Signal Processing
• Solar Architecture
• Solar Cells
• Solar Energy
• Superconductivity

CHEMICAL ENGINEERING & INDUSTRIAL CHEMISTRY
• Ceramic Technology
• Chemical Analysis
• Chemical Process Control
• Chemical Purification
• Chemical Reactions
• Chemical Safety
• Chemical Technology
• Electron Microscopy
• Environmental Chemistry
• Filtration
• Fuel Technology
• Glass Technology
• Industrial Chemistry
• Membrane Technology
• Paper Technology
• Particle Analysis
• Polymer Science
• Process Engineering

MECHANICAL & MANUFACTURING ENGINEERING
• Automotive Design
• Automotive Failures
• Bioengineering
• Building Materials
• Combustion
• Design Testing
• Engines
• Fatigue Testing
• Fluid Mechanics
• Fuel Filters
• Heat Transfer
• Industrial Design
• Optics Technology
• Mechanical Design
• Mechanical Testing
• Metallurgy
• Mineral Processing
• Motor Cycle Accidents
• Motor Vehicle Safety
• Pressure Vessels
• Refractivity
• Reflectivity
• Robotics
• Steering Stress Analysis
• Suspension
• Textile Technology
• Trucks

MINING ENGINEERING
• Blasting
• Coal Combustion
• Electrical Power
• Explosions
• Feasibility Studies
• Gases
• Mine Planning
• Mine Safety
• Noise Control
• Rock Deterioration

PETROLEUM ENGINEERING
• Aviation Fuel
• Catalyst Testing
• Chemical Technology
• Fuel Technology
• Mineral Oils
• Mineral Processing
• Particle Characterisation
• Petrochemicals
• Petroleum Drilling
• Petroleum Exploration
• Synthetic Fuels

CIVIL & ENVIRONMENTAL ENGINEERING
• Accident Investigation
• Applied Geology
• Building Contracts
• Building Defects/Failures
• Building Design
• Building Evaluation
• Building Insulation
• Building Regulations
• Cable Structures
• Coastal Engineering
• Coastal Zone Management
• Concrete Cancer
• Drainage
• Finite Element Analysis
• Fluid Mechanics
• Foundation Engineering
• Geology
• Geomechanics
• Geotechnical Engineering
• Heavy Machinery
• Highway Engineering
• Hydraulic Water Systems
• Hydraulics
• Hydrology
• Land Use Planning
• Landslides
• Meteorology
• Ocean Outfalls
• Offshore Structures
• Offactometry
• Pavement Engineering
• Pedestrian Safety
• Piping
• Pressure Testing
• Pressure Vessels
• Pumps
• Reinforced Concrete
• Road Accidents
• Road Design

CONSTRUCTION INDUSTRY
• Architectural Design
• Architectural Contract Law
• Building & Construction Standards
• Concrete Analysis
• Construction Contracts
• Cost Evaluation & Comparison
• Demolition and Explosives
• Dispute Management Resolution
• Glass Analysis & Investigation
• Industrial Design
• Industrial and Electrical Engineering
• Lighting
• Load & Strain Analysis
• Materials Analysis
• Metal Finishes
• Paints & Adhesives
• Powder Coatings
• Reflectivity
• Road / Pavement Construction
• Solar properties
• Stress & strain analysis
• Structural engineering
• Workplace assessment
Personal Injury & Criminal Expertise

ACCIDENT INVESTIGATION
- Automotive Engineering
- Agricultural Machinery
- Electrical Fires
- Energy & High Voltage Systems
- Electrical Failures
- Electric Shock & Electrocuton
- Fire & Ignition Investigation
- Escalators / Elevators
- Glass & Ceramics Engineering
- Impact Injury Causation
- Instruction & Supervision of Children
- Marine Engineering
- Metallurgy
- Mechanical Failures
- Physical Education Supervision
- Playground / Amusement Parks
- Process and Procedure Investigations
- Road/Civil Engineering
- Shipwright/Marine Surveying
- Signs and their appropriateness
- Slip and Fall
- Sporting Equipment and Fields
- Structural Engineering
- Surface Engineering
- Transport / Machinery
- Tyre Friction

WORKPLACE INJURIES
- Air Quality & Pollution
- Asbestos Monitoring
- Carbon Monoxide Poisoning
- Co-efficient of Friction
- Computer Assisted Technologies
- Ergonomics
- Fatigue & Work Performance
- Fire and Emergency Management
- Injury Prevention
- Job Analysis & Design
- Machinery Accidents
- Manual Handling
- Musculoskeletal Injury
- Occupational Health & Safety
- Occupational Overuse Syndrome
- Occupational Therapy
- Product Failure
- Psychology
- Repetitive Strain Injury
- Risk Engineering and Evaluation
- Safety & Human Behaviour
- Slip and Fall
- Sports Science & Supervision
- Work Practices & Supervision
- Workplace Design

CRIMINAL EXPERTISE
- Age dating
- Alarms
- Analysis of photographic evidence
- Art fraud/investigation
- Audio media analysis and enhancement
- Ballistics
- Bank security
- Blood splatter evidence
- Chemical analysis of ink/paper
- Child abuse
- Closed circuit television
- Computer evidence recovery
- Computer forensics – hardware/software
- Consulting locksmiths
- Crash investigations
- Crime prevention and policing
- Criminology
- DNA testing and opinions
- Drugs and alcohol
- Explosives
- Facial imaging
- Factual investigation
- Financial crimes
- Fingerprints
- Fire/arson investigations
- Forensic accounting
- Forensic dentistry
- Forensic engineering
- Forensic medicine
- Forensic pathology
- Forensic psychology
- Forensic sciences including materials and chemical testing
- Fraud risk management advice
- Handwriting analysis
- Insurance fraud investigations
- Narcotics
- Pharmacology reports including blood alcohol reviews and opinions in relation to the effects of drugs on the body
- Prisoner health
- Prisons
- Psychiatric evaluations
- Security systems
- Speech recognition
- Visual/optical testing
DNA TESTING
Communit Health
Cardiology
Bacteriology
Anaesthetics

- Expertise
  - Medico Legal
  - Tissue Pathology
  - Paternity
  - Pathology
  - Tissue

ANAESTHETICS
- Epidurals
- General Anaesthetics
- Obstetrics

BACTERIOLOGY
- Drug Trials
- General Microbiology
- Helicobacter Pylorli
- Product Testing
- Molecular genetic analysis
  - of factors relating to growth
  - of bacteria
- Infection Control

CARDIOLOGY
- General Cardiology
- Geriatrics
- Health Services
- Myocardial Disease
- Public Health

COMMUNITY HEALTH
- Education
- Environment
- General Practice
- Geriatricians
- Health Care
- Medical Care Management
- Medical Ethics
- Medication for Elderly
- Occupational Health
- Preventative Medicine
- Domestic Care

DNA TESTING
- Blood
- Criminal
- Forensic Science
- Paternity
- Pathology
- Tissue

DRUG & ALCOHOL
- Alcohol Metabolism
- Bioethics
- Drug Metabolism
- Drug Absorption
- Epidemiology
- Gastroenterology
- Human Behaviour
- Liver Disease
- Registration of Drugs
- Pharmaceuticals
- Pharmacology

EARS, NOSE & THROAT
- Allergic Diseases
- Gastro Reflux
- Reconstruction Surgery
- Hearing Loss

GERIATRICS
- Care Management
- Health Services
- Gerontology
- Medication
- Parkinson’s disease
- Sedation

GYNAECOLOGY
- Carcinogenesis
- Cytology
- Donor Insemination
- Gynaecological Cancer
- Surgery
- Infertility
- IVF
- Menopause
- Obstetrics
- Pathology
- Prenatal Pathology
- Reproductive
- Endocrinology

INFECTIOUS DISEASES
- Epidemiology
- Health Care Administration
- Hepatitis
- Leprosy
- Malaria
- Preventative Medicine
- Public Health
- Nutrition
- Tropical Public Health
- Tuberculosis

MENTAL HEALTH
- Impulse Control Disorders
- Motor Vehicle Accidents
- Post-traumatic Stress Disorder
- Psychology/ Psychiatry/ Neuropsychiatry

NEUROLOGY
- Asthma
- Chronic Fatigue Syndrome
- Clinical Neurophysiology
- Communication Disorders
- Depressive Disorders
- Health Services
- Mental Disorders
- Neurophysiology
- Psycho immunology
- Respiratory

OBSTETRICS
- Anaesthesia
- Epiderals
- Orthopaedics
- Musculo-skeletal
- Pharmacology
- Spinal Injuries

ORTHOPAEDICS
- Arthritis
- Spinal
- Epidemiology
- Geriatrics
- Lower Limb
- Occupational Health
- Preventative Medicine
- Trauma

PAEDIATRICS
- Anaesthesia
- Cardiology
- Diabetes
- Drug Trial
- Endocrinology
- Device Evaluation
- Foetal Development
- Intensive Care

PATHOLOGY/ PHARMACOLOGY
- Bio Material
- Forensics
- Prosthetics
- Toxic Shock Syndrome
- Arthritis
- Drug Use
- Neuropharmacology
- Oxygen Radicals
- Oxygen Toxicity
- Pharmacodynamics
- Pharmacokinetics

REHABILITATION
- Brain/Spinal Injury
- Occupational Medicine
- Disability / Workplace
- Homecare Assessment
- Forensic Medicine
- Injury Mechanics

RHEUMATOLOGY
- Arthritis
- Back Pain
- Bone Disease
- Fibromyalgia
- Limb-Pain
- Musculo-skeletal Pain
- Occupation Overuse Syndrome
- Osteoporosis
- Whiplash Injuries

TOXICOLOGY
- Biological Organic Chemicals
- Chemical Hazards
- Chemical Impurities
- Industrial Poisoning
- Lead and Pollution
- Monitoring Equipment
- Nutrition
- Occupational Hygiene

RADIOLOGY
- Diagnostic Radiology
- Legal Medicine
- Medical Imaging

SURGERY
- Plastic/Cosmetic
- General
- Vascular
- Acute Medical Systems
- Intensive Care Medicine
- Ophthalmology

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MINING EXPERTISE

- Accident Investigation
- Aerial Surveying
- Applied Geology
- Asset Valuation
- Blasting
- Chemical Process Control
- Chemical Purification
- Chemical Hazards
- Coal Combustion
- Coal Identification
- Cost Benefit Analysis
- Deep Sea Mining
- Drilling
- Electrical Power
- Environmental Impact Studies
- Excavation
- Explosions
- Feasibility Studies
- Fluid Mechanics
- Gases
- Geomechanics
- Geotechnical Engineering
- Geology
- Heap Leaching
- Heavy Machinery
- Injury Prevention
- Industrial Deafness
- Metallography
- Metallurgical Wastes
- Mineral Processing
- Mineral Oils
- Mine Planning
- Mine Design
- Mine Economics
- Mining Equipment
- Mining Leases
- Mining Offshore
- Mine Operations
- Mine Ventilation
- Monitoring Equipment
- Noise Control
- Occupational Health in Mines
- Open Cut Mining
- Performance Indication
- Petroleum Drilling
- Petroleum Exploration
- Pollution
- Polymer Coatings and Linings
- Pyrometallurgy
- Quarrying
- Risk Assessment
- Rock Deterioration
- Rock Mechanics
- Separation Processes
- Slope Stability
- Subsurface Investigation
- Surface Subsidence
- Subsidence Engineering
- Thermal Stresses
- Tunnelling
- Underground Mining
- Ventilation
- Vibration
- Wastewater
- Flood Studies and Modelling
- Forestry
- Forestry Economics
- Forklift Design
- Fruit / Vegetable Handling
- Fungicides
- Geotechnical Assessment
- Grain Handling
- Grain Drying
- Grapes
- Grape Pruning and Harvesting
- Heavy Vehicle Design and Safety
- Herbicides
- Horses and Horse Behaviour
- Horticulture
- Hydroponic Production
- Insecticides
- Irrigation
- Kangaroo Management
- Land Conservation
- Landsat Imagery
- Livestock Marketing
- Nutrient Disorders
- Machinery Purchase Decisions
- Materials Handling
- Natural Resources
- Orchard Management
- Olives
- Pesticides
- Pigs
- Post Harvest Handling and Technology
- Poultry
- Property Planning and Development
- Rail Transport
- Refrigerated Containers
- Risk Management
- Road Transport
- Rural Finance
- Rural Planning
- Saddlemaking Design and Safety
- Safety
- Safety in Animal Handling
- Saleyard Design and Safety
- Salinity and Salinity Control
- Sheep
- Sheep Shearing
- Shearing Sheds and Facilities
- Slope Stability
- Soil Analysis
- Soil/Vegetation Interaction
- Soil/Water Interaction
- Waste Disposal
- Water Conservation
- Water Engineering
- Water Supplies
- Water Reticulation
- Weed Control
- Wind Effects
- Winery Development and Construction
- Wool Production
- Wool Metrology
- Yield Assessment
- Valuations
- Veterinary Science
- Vineyards
- Viticulture
- Vine Research
- Viticulture