

Time Charges And Rates

~ to 31st October 2012 ~

TIME ENGAGED : £98.00 per hour

TIME TRAVELLING : £65.00 per hour

MILEAGE CHARGES : £00.65 per mile

SUNDRY COSTS : at cost + 5%

DISBURSEMENTS : at cost + 5%

SETTLEMENT TERMS : net within 21 days of account issue date

OVERDUE A/c INTEREST : Interest is charged in accordance with the Late Payment of Commercial Debts (Interest) Act 1998 in respect of businesses having 50+ employees. In all other instances including private individuals, interest is chargeable at 8% over Bank Rate from Day 22 based on the Rate at the date at which the account was first issued. Interest accounts are processed automatically at intervals.

VAT is not currently charged. The business was de-registered on 31 March 1996.

Any further change will be notified in good time before coming into effect.

General Terms Of Agreement

- Agreement will be reached on the scope duties and responsibilities of the instruction between the parties and confirmed in writing.
- A 'Model Terms' Agreement specific to the engagement will be signed by the instructing party before any duties begin.
- Services and advice are offered only where competence and qualification by education training or experience is available.
- When a requirement arises for which competence is unavailable this will be notified, and measures taken on request to secure appropriate advice.
- Regard will be paid as far as possible to other aspects of the engagement including aesthetic economic health and safety factors.
- Interim accounts will be issued and payable within an agreed settlement period.

Brief CV : Philip Rougier

1.0 **ACADEMIC & PROFESSIONAL QUALIFICATIONS**

- 1.1 Higher National Diploma 1968-1971 (**HND**) in Building (3-yrs full-time) Southampton College of Technology (now Solent University); Computing & Structures options.
- 1.2 Master of Philosophy (**M.Phil**) research degree, Bournemouth University, 1991-1998
Thesis : "Building Defects Diagnosis by Computer . . ."
- 1.3 IOB ("**CIOB**" from 1980 Royal Charter) Examinations : Part 2 - 1973, Part 3 - 1977
- 1.4 Corporate Member, Chartered Institute of Building (**MCI**OB), *Chartered Builder*
- 1.5 Corporate Fellow, Association of Building Engineers (**FB**Eng)
- 1.6 Corporate Member, Society for the Environment (**C**.Env), *Chartered Environmentalist*
- 1.7 National Licensee's Certificate 2132144 - 16 Aug 2000
- 1.8 (*Former*) Member, Chartered Institute of Arbitrators (**MCI**Arb)
- 1.9 (*Former*) Corporate Associate, American Society of Civil Engineers (**A**.M.ASCE)

2.0 **PRACTICAL EXPERIENCE**

- 2.1 Local Authority Highway Engineering 1971-1973 - *Poole Borough Council (staff appointment); design, specification, contract documentation for estate roads, car parks, drainage, coastal protection; land surveying & site engineering*
- 2.2 Contract Highway & Housing Development Site Engineering 1973-1975 - (*mainly agency*) *private housing developments, public housing schemes, motorways and other major and minor highway construction, gas rig construction (Firth of Clyde, Scotland)*
- 2.3 Housing Development Site Agent 1975-1978; *Bovis Homes (secondment from sub-contractor), & Sunley Homes Ltd (staff appointment)*
- 2.4 Consultant Practice January 1978 to date. Current principal activities :
 - window, door, conservatory & glass defects
- for glazing companies, individuals, corporate bodies, local authorities
 - slips, trips and falls
- for claimants, insurers, loss adjusters, corporate bodies, local authorities
 - construction defect diagnosis - a wide range incl dampness & rot conditions
- for individuals, loss adjusters, contractors
 - fire, impact, water & storm insurance damage
- for insurers, insured parties, loss adjusters, insurers
 - disputed contracts
- for contractors, surveyors, contract clients, architects
 - expert witness duties
- including Single Joint Expert appointments
 - expert determinations
- for insurers, loss adjusters, corporate bodies, local authorities

3.0 **BACKGROUND ACADEMIC WORK**

- 3.1 Research : Building defects diagnosis using Artificial Intelligence computer programming techniques and development of a Defects Knowledge Base, Independent Inferencing System, Natural Language Interface and other research modules, comprising the "DEFEX" system.
- 3.2 Expert System software developed in association with research project :
- "CLAYCORE" ; NHBC, BRE and Cordek R & D criteria to determine heave solutions for foundation in cohesive soils, distributed by Cordek Ltd.
 - "CLAYSCAN" ; soil desiccation & heave *potential* after Driscoll (1983)
 - "CLAYPROBE" predicting heave *extent* (soil suction) after BRE (Crilly).
 - "GLASS CHECK" & "CONSERVA" glass thickness and type under wind loading, and conservatory structural frameworks, both in collaboration with Glass & Glazing Federation's Technical Officers.

4.0 **PUBLICATIONS**

- 4.1 Technical reference book : "*Site Engineering Practice*" ; 1984, Longman/Construction Press ISBN 0-582-41236-6.
- 4.2 Technical software applications (see above) used by Local Authorities, Glazing Companies etc.
- 4.3 Quarterly articles on construction topics in "Team Property Matters" magazine (Team Association Ltd, distributing through 500 estate offices, four issues); 2000.
- 4.4 Novel : "*The Surveyors*"; March 2009, Youwriteon/Legend ~ ISBN 978-1-84923-318-7
- 4.5 Novel : "*The Surveyors : Week 2*"; October 2010, Youwriteon ~ ISBN 978-1-907986-44-4

5.0 **APPOINTMENTS**

- 5.1 Expert Witness for Dorset Police and Crown Prosecution Service (CPS) in criminal matters (*principally Theft Act 1968, Sect 15 Deceptions*) (1986-1994)
- 5.2 Listing by The Glass and Glazing Federation as an *Independent Glazing Consultant* specialising in window and door installation problems and dispute appointments for non-member companies (1991-1998)
- 5.3 Member of the *Fenestration Associates* network of independent glazing practitioners
- 5.4 Member of BSI Committee B/520/3 - Glazing : Security [armed attack] representing the Association of Building Engineers (ABE).
- 5.5 Member of Panel of Conciliators, Chartered Institute of Building's "*Chartered Building Company*" scheme.
- 5.6 Member of Building Research Establishment's "*Network of Experts in Knowledge Based Systems*" (DTI initiative)
- 5.7 Visiting Lecturer, Emirates Academy of Hospitality Management, Dubai UAE; *Facilities Planning & Design*, BA(Hons) Hospitality Management; (2003 - 2005 inclusive)
- 5.8 Part-time lecturer Southampton Solent University ; *Specification*, BA (Hons) Architectural Technology; (2005 - 2007 inclusive).
- 5.9 Vice-Chairman - Federation of Small Businesses (FSB) ~ Poole, Bournemouth & Christchurch branch 2010 -2011

CONTACT DETAILS

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