# **Curriculum Vitae**

Jonathan Cocking F.R.E.S., Tech.Cert. (Arbor.A), P. Dip.Arb (RFS), F.Arbor A, MICFor, MBS, CBiol. FLS.

Registered Consultant of the Arboricultural Association, Chartered Biologist and Chartered Arboriculturist.



An independent Arboricultural and Ecological expert, specialising in Trees and Development, Veteran Tree Management and Pest & Disease control in the UK, Europe, the Middle East and Asia. Jonathan is a first class communicator and is very approachable. Jonathan combines his ability to adapt to new situations with his broad knowledge of Arboriculture and Ecology to provide a dedicated and talented consultancy service.

### **Expertise**

- Trees and Development surveys and advice.
- Personal Injury & Accident Investigation.
- Tree Surveys for Insurers & Hazard Analysis.
- Tree Management, tree population planning & management.
- Ancient and Veteran Tree Management.
- Tree Pest and Disease control strategy & advice.
- Large scale Tree Safety Surveys.
- Bespoke Arboricultural Training for corporate clients.
- Woodland Management Plans & Woodland Surveys.
- Legal Reports, Expert Witness Work, Planning Appeals & Public Enquiries.

### Qualifications

•	(Degree) Master of Arboriculture	1991, Reasehea
•	( <b>Diploma</b> ) Technicians Certificate in Arboriculture	1989, Reaseheat

- (City & Guilds Forestry Phase 1) (Credit)
- (City & Guilds Forestry Phase 2) (Credit)
- (City & Guilds Forestry Phase 3) (Credit)

- ath, UK.
- 1989, Reaseheath, UK.
- 1982, Newton Rigg, UK.
- 1984, Newton Rigg, UK.
- 1985, Newton Rigg, UK.

## **Professional Affiliations**

Royal Entomological Society: 1986. Fellow Arboricultural Association: 1992. Fellow Arboricultural Association: 1997, Registered Consultant Institute of Biology: 2001, Chartered Biologist

Arboricultural Association: 2004, Director

2008. Chartered Member Institute of Chartered Foresters:

Royal Forestry Society: 1997, Member Linnean Society of London: 2016. Fellow

# **Directorships**

JCA Limited, UK Managing Director Trustee Director Arboricultural Association, UK

# Representing

European Arboricultural Council Arboricultural Association DeRebus Plantarum, Italy

**UK** Representative Consultant's Representative Consultant

# **Employment History and Overview of Duties.**

- 1994 present, JCA Ltd: Principal Consultant & Managing Director. Operating worldwide servicing the requirements of over 2000 clients. During this period Jonathan has been involved in every aspect of Arboricultural, Ecology and Forestry consultancy at the highest level.
- 1989 1994 Arboriculture Officer: Bradford Metropolitan District Council, UK. Whilst at Bradford's Planning Department Jonathan was involved in making & administering Tree Preservation Orders and was advisor to the Council on all aspects of trees and development.
- 1986 1989 Forestry Technician: Bradford Metropolitan District Council, Yorkshire, UK. During this period Jonathan was responsible for the surveying, routine maintenance and control of all trees in Council owned parks, Cemeteries, Streets and Woodlands.
- 1983 1986 Team Leader: Kirklees Metropolitan Council, West Yorkshire, UK. As a climbing foreman, Jonathan managed a team of tree surgeons and climbed himself during this period.
- 1979 to 1983 Climbing Arborist: Kirklees Metropolitan Council, West Yorkshire, UK. This post involved carrying out all tree related works from minor pruning to dismantling of mature trees and the felling of many trees suffering from Dutch Elm Disease.

# **Overview of Recent Projects.**

### **European Veteran Tree Project.**

I am the lead person at the European Arboricultural Council responsible for this project which is a 300,000 Euro European project which aims to form a new European wide and recognised accreditation for Veteran tree Management.

#### **United Utilities.**

I oversee all the tree survey work within the United Utilities operational area which runs from the borders of north Wales to Scotland.

#### **European Arboricultural Council.**

Acting as an advisor to the organisation which is Germany based with a pan European remit. Jonathan is a supervisor for the European Tree technician and European Tree Worker examinations. Also, advising the Executive Committee on matters of European best practice in Arboriculture.

#### **Centre Parcs.**

Nationwide remit in training Centre Parcs staff in hazard tree recognition and survey techniques. All the centre Parcs sites.

#### English Heritage.

Recently appointed for 7 years to survey all tree in the northern territories of England. Review of Nationwide Tree Policy: an overhaul of the system used for surveying English Heritage's tree stock.

### **Greater Manchester Police: Legal Case.**

A landmark case involving a fatal accident on a publicly owned site.

#### Health & Safety Executive : Legal Case.

Assisting the Health & Safety Executive in determining fault in a major accident scenario.

#### Personal Injury Case: Legal Case.

Accident investigation and securing over £1M in compensation for an injured climbing arborist.

#### London Olympic Committee, Crystal Palace Park, 2012.

Strategic survey of the park's trees and advice on accommodating an element of the Olympic Games.

#### British Museum, London,

Survey of trees at the British Museum, London. JCA provided advice on how to get difficult exhibits into high storeys of the Museum and we provided a Method Statement on how to achieve this.

#### Planning Inspectorate, Inspecting Officer.

2004 to 2014, Jonathan was responsible for determining TPO appeals across the UK on behalf of the Secretary of State for the Environment.

**Tree Causing Flooding: Legal Case.** Investigation into a tree which dropped a major limb causing flooding and the closure of a railway line involving a £4m compensation claim.

### Regent's Park, London.

Arboricultural Implication Study. A strategically important survey of the trees around the 'open air theatre' in Regent's Park as part of a Lottery scheme for the redevelopment of the facility.

### **Devon County Council, Street Tree Survey.**

A major safety survey and advisory contract covering over 400 miles of highway and 40,000 trees.

### Wakefield District Housing.

Overseeing a 34,000 tree survey across their whole ownership.

#### **Hull City Council, Street Tree Survey.**

Tree safety survey for 21,000 trees carried out using hand-held computers to plot trees.

### Flood Defence Scheme, Preston.

Arboricultural advice for the Environment Agency on a major infrastructural project.

### Cambridge University; Jesus College, Sedgwick Campus, St John's College.

BS5837 Arboricultural Surveys and Method Statements for a new facilities on each site.

#### Java, Indonesia.

Jonathan spent time at Bogor Herbarium in Java, studying and comparing specimens collected in Sulawesi with the 50 year old Dutch Collections. He learnt a little Indonesian and gleaned much experience in the field of reserve management and human impact assessment.

#### Sarawak, Sabah and Brunei.

Jonathan travelled around these areas visiting and staying at various forestry institutions. This was his first introduction to the tropical environment.

### Indonesia - Sulawesi, Dumoga Bone National Park.

Investigating logging sustainability and the rate of logging damage in managed forests. The work was in a new National Park and informed the preparation of a management plan for the park.

#### France.

Jonathan has carried out many projects in France and is a regular visitor, speaking a little French.

### Germany, British Army Sites.

Tree survey on army property in various locations across Germany.

#### Indonesia – Buton.

Jonathan carried out training in forest survey techniques for Indonesian Forestry Students and UK University Graduates in a new National Park.

### Australian Root Identification, Legal Cases.

Identification of tree root material for civil legal cases in Australia.

#### Singapore.

Various projects across Singapore involving the management of large scale tree populations.

#### Penang.

Penang Botanical Gardens. Inventory, advice, interpretation and addressing meetings on technical aspects of tree management.

### Sweden, Finland, Belgium, Germany, Austria, Italy, Hungary, Netherlands and Poland.

Jonathan is a regular visitor to the above countries in his capacity as an exam supervisor for the European Arboricultural Council. He also regularly works on standards in modern arboricultural practice.

## Talks, Presentations and Papers.

### **Royal Forestry Society Seminar, UK**

Use of Allicin in treatment against Horse Chestnut Bleeding Canker.

#### **Poland**

Management of Veteran Trees.

#### **Europe**

### A review of tree protection legislation across Europe.

Jonathan researched European tree protection law in Europe in conjunction with Sheffield University.

#### **Poland**

Case study - the history of the Major Oak, and its management over the years. UK.

#### **Singapore**

Series of lectures at the Singapore Botanic Gardens on Arboricultural Consultancy in the Europe.

#### Malaysia

Tree management seminars aimed at managing Botanical collections.

#### Indonesia

Forest management for sustainability and surveying techniques.

### Venice, Italy

A presentation on UK tree worker accreditation.

#### A review of tree related accidents across Europe.

Jonathan recently co-authored a paper to be published on this subject.

### **Author of Various Pest and Disease Papers.**

### **LANGUAGES**

English: fluent.

Indonesian/Malay: a working knowledge. French: a working knowledge.

### **GENERAL INFORMATION**

Date of Birth: 15th March 1962.

Nationality: British.
Marital Status: Married.

Driving Licence: Current, Full and Clean.

### PREFERRED PROJECTS AND CONSULTANCIES.

- Preparation of Tree Surveys for Development Sites.
- Litigation and Legal work including accident investigations, TPO cases and disputes.
- Tree pest and disease control strategy and advice.
- Veteran Tree Management.
- All aspects of Arboricultural and Forestry Consultancy.
- Bespoke Arboricultural training tailored to suit client needs.
- Tree inventories and advice for Arboreta and Botanical Gardens.

Esperto indipendente di arboricoltura ed ecologia, specializzato in gestione degli alberi e nel loro sviluppo Ha lavorato molto sulla cura degli alberi veterani e sul controllo dei loro parassiti e delle malattie sia nel Regno Unito, che in Europa, Medio Oriente e Asia. E' membro effettivo della Royal Forestry society, direttore dell' Arboricoltural Association Inglese e rappresentante per l'Inghilterra nell'European Arboricolture Council (EAC)