





# **ARB Approved Contractor Scheme**

Standard for Contractors of 5 or more employees

Additional accrediation bodies:







The Arboricultural Association

The Home of Arboriculture

# The ArbAC scheme sets a standard that is achievable by all good tree work contractors

#### **Standards**

The Standards are broken down into four modules as follows:

#### Module 1:

**Worksite Audit** 

#### Module 2:

Work Quality Inspections and Arboricultural Knowledge

#### Module 3:

Customer Care and Office Procedures etc.

#### Module 4:

Health & Safety Management and Workplace Inspection etc.

The content assessed in each module may vary according to the size of the business. This is the Standard for larger businesses, i.e. those with more than 5 people. It contains more criteria than the Standard for small businesses. Some elements are specific to the largest businesses only.

## This is the standard for SMALL-MEDIUM to VERY LARGE businesses

#### Is this the right standard for your size of business?

Business size is determined by the number of people who work in your business, including yourself (the employer).

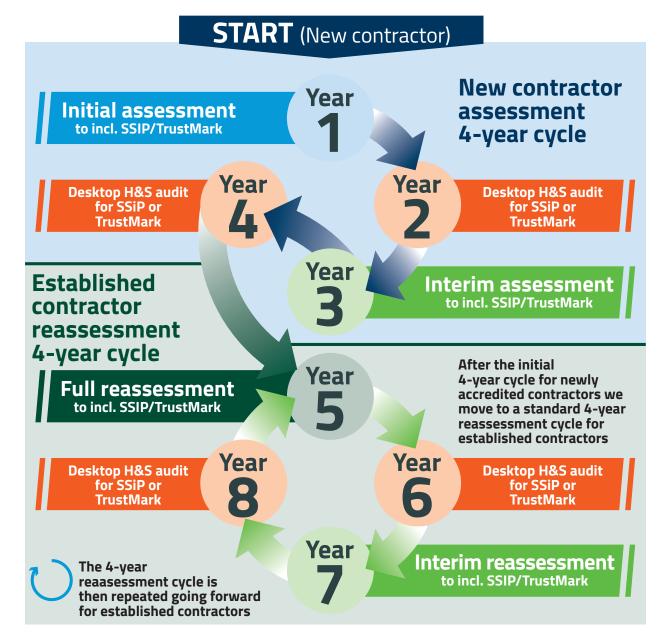
Businesses are classed as either:



This standard is also applicable to larger businesses employing fewer than 5 people in tree surgery activities.

To work out your business size, you need to add up the number of people working in the business full time and part time, including:

- yourself/the employer;
- employed arborists/ground staff etc.;
- self-employed labour-only arborists/ground staff etc.;
- employed or self-employed administrators; and
- anyone else who is part of your business, e.g. mechanic, sawmill operator and timber truck driver. Do not include people to whom you subcontract work such as other arboricultural businesses, i.e. bona fide sub-contractors.



#### Contents

Section		Page	Sect	Section			Sect	Section			
Module 1.0 – Worksite Audit			6 2.3	2.3	Reference Material		17	3.5 Biosecurity			22
	1.1 On-Site Operation				2.3.1	Standards	17		3.5.1	Biosecurity policy	22
1.1		-	<b>6</b> 7		2.3.2	Guides	17	3.6	Tree W	Ork and Statutory Protection	23
	1.1.1	Paperwork	,		2.3.3	Books	17		3.6.1	Tree protection policy and procedures	23
	1.1.2	Information and guidance	7		2.3.4	ARB Magazines etc.	17	Mod	lule 4: He	ealth & Safety Management	
	1.1.3	On-site personnel	8	Mod	lule 3 O –	Customer Care and				nd Workplace Inspection etc.	24
	1.1.4	PPE	8	11100	idic 3io	Office Procedures (due diligence)	18			and Safety Management	24
	1.1.5	First aid provision	8	3.1	Custom	ner Care and Office Systems	18	4.1	4.1.1	H&S competent person	24
	1.1.6	Fire-fighting equipment	8	3.1	3.1.1	Recording enquiries	18		4.1.1	H&S poster	24
	1.1.7	Tools and equipment	8							'	
	1.1.8	Organisation/welfare	9		3.1.2	Appointment system	18		4.1.3	Fire procedures/signs	24
	1.1.9	MEWPs	9		3.1.3	Quotations/tree work specifications	18		4.1.4	Employee H&S consultation	24
	1.1.10	Climbing/work positioning	10		3.1.4	Contract acceptance	18		4.1.5	H&S policy	24
	1.1.11	Rigging	10		3.1.5	Work programming	18		4.1.6	H&S arrangements (points a–m)	25
	1.1.12	Ground-based operations	10		3.1.6	Invoicing	19			4.1.6a Risk assessment	25
	1.1.13	Vehicles	11		3.1.7	Business stationery	19			4.1.6b Working at height	26
Module 2.0 – Work Quality Inspections				3.1.8	Terms and conditions	19			4.1.6c Provision and use of	2.5	
		and Arb Knowledge	12		3.1.9	Debt collection	19			work equipment	26
2.1	Comple	eted Works	12		3.1.10	Complaints procedure	19			4.1.6d Lifting operations and	27
	2.1.1	Tree planting	13		3.1.11	Customer satisfaction	20			lifting equipment	27
	2.1.2	Crown lifting	13		3.1.12	Office set-up/general	20			4.1.6e CoSHH (including asbestos)	27
	2.1.3	Crown reduction	14	3.2	Insurar	ices	21			4.1.6f Manual handling operations	27
	2.1.4	Crown thinning	15		3.2.1	Employers' liability	21			4.1.6g First aid	28
	2.1.4	Deadwood	15		3.2.2	Public liability	21			4.1.6h RIDDOR/accident &	20
	2.1.5	Pollarding	15		3.2.3	Professional indemnity	21			incident management	28
		9			3.2.4	Motor vehicle	21			4.1.6i PPE	28
	2.1.7	Formative pruning	15	3.3	Licence	es	21			4.1.6j Fire Safety Order/DSEAR	29
	2.1.8	Work Quality Inspections	15		3.3.1	Waste carriers	21			4.1.6k Vibration	29
2.2		ultural Technical Knowledge (Manager/s)	16		3.3.2	Waste transfer – if applicable	21			4.1.6l Noise	30
	2.2.1	Arb technical knowledge/competence	16		3.3.3	Operator's licence – if applicable	21			4.1.6m Welfare arrangements	30
	2.2.2	Supporting factors & experience	16		3.3.4	Driving licences	21		4.1.7	Sub-contractors/consultants	30
	2.2.3	CPD (continuing professional development		3.4		and Ecology	22		4.1.8	H&S monitoring	31
	2.2.4	CPD analysis	17		3.4.1	Wildlife and ecology policy	22		4.1.9	Work quality monitoring	31
					J				4.1.10	H&S review/revision	31

#### Contents

Sect	ion		Page
Mod	ule 4: He	alth & Safety Management	
	and	d Workplace Inspection etc. continued	
4.2	Health	and Safety Communications and Controls	
	(applica	able only to larger contractors C & D)	31
	4.2.1	Lines of communication	31
	4.2.2	Command and responsibility structures	31
4.3	Training	g and Competence	32
	4.3.1	Training and information	32
	4.3.2	Qualifications and experience	32
	4.3.3	Training records	33
	4.3.4	Training needs assessment	33
4.4	Environ	nmental	34
	4.4.1	Environmental policy	34
4.5	Stores/	'Workshop	34
	4.5.1	Tidy and safe	34
	4.5.2	Signage	34
	4.5.3	Illumination and electricity supply	34
	4.5.4	Oil storage	34
	4.5.5	Spill control	35
	4.5.6	First aid kit	35
	4.5.7	Fire risk assessment	
		(and DSEAR if appropriate)	35
	4.5.8	Staff welfare	35
	4.5.9	Pesticide/herbicide storage and handling	
	4.5.10	CoSHH	35
	4.5.11	Equipment guards and signs	35
	4.5.12	Equipment servicing and testing	35
	4.5.13	Biosecurity kit	35
4.6	Yard		36
	4.6.1	Vehicle movements	36
	4.6.2	Timber arisings	36
	4.6.3	Woodchip storage	36

© 2021 Arboricultural Association

Section		Page
Appendices		37
Appendix 1	Accident Reporting and	
	Accident Investigation	37
Appendix 2	Sources of Information and Guidance	38
Appendix 3	Assessment/Reassessment Outcomes	40

#### **Business size categories**

(relevant to sections 1.1, 2.1, 4.1,4.2):

- **A. SMALL** contractor up to 5 people (see separate Standard)
- **B. SMALL-MEDIUM** contractor 6–9 people
- **C. MEDIUM-LARGE** contractor 10–19 people
- **D. LARGE** contractor 20–49 people/multi-office
- **E. VERY LARGE** contractor 50–149 people/multi-office
- F. LARGEST contractor 150 or more people/multi-office

	Details	J or X Requirements	Comments				
1.1	On-Site Operation(s) – involving medium/large tree(s), min. 16m in height, to be observed as active worksite(s)						
	a) Initial assessment (applicant business, Year 1 of 4-year cycle) – aerial tree work, e.g. sectional felling/take-down/dismantle, OR large branch removal etc. incorporating rigging operations to be presented (+ one other example of aerial tree work for larger businesses).						
	b) Interim reassessment (new business, Year	3 of 4-year cycle) – tree work operations, aerial or ground based, t	be presented.				
	c) Full reassessment (existing business, Year	of next 4-year cycle) – as initial assessment a) above, <i>incorporation</i>	g rigging operations.				
	d) Interim reassessment (existing business, Y	ear 3 of next 4-year cycle) – tree work operations, aerial or ground	based.				
	NB: Failure in this aspect of the Standards will result in an o	verall unsuccessful assessment or reassessment outcome.					
1.1a	SMALL-MEDIUM businesses (6–9 people)	= 1× active worksite to be presented incorporating rigging (unless an interim reassessment)					
	MEDIUM-LARGE businesses (10–19 people)	= 1-2×¹ active worksites to be presented, 1 site incorporating rigging (unless an interim reassessment)					
	LARGE businesses (20–49 people)	= 2× active worksites to be presented, 1 site incorporate	ng rigging (unless an interim reassessment)				
	VERY LARGE businesses (50–149 people)	= 2-3x <sup>2</sup> active worksites to be presented, 1 site incorp	orating rigging (unless an interim reassessment)				
	LARGEST businesses (150 or more people) = 2-3ײ active worksites to be presented, 1 site incorporating rigging (unless an interim reassessment)						
	Multi-office businesses (variable nos. people) = <b>TBC</b> but generally aligning with the above in terms of no. examples of active worksites.						
		<sup>1</sup> Businesses of 15–19 people should have 2 active worksites available for inspectic <sup>2</sup> Businesses of 75 people or more should have 3 active worksites available for insp					

	Details	✓ or X	Requirements	Comments
1.1.1	<ul> <li>Paperwork:         <ul> <li>Job sheet/work specification</li> <li>Risk assessment, site-specific (inc. COVID-19)</li> <li>Method statement (MS)</li> <li>CoSHH assessments</li> <li>Emergency contingencies (including aerial rescue)</li> <li>Wildlife/European Protected Species (EPS) impact assessments</li> <li>Biosecurity considerations/arrangements</li> <li>TPO consents/CA 6-week expiry/felling licence, or exceptions/exemptions from the above if applicable, to ensure works can proceed lawfully. Consider also planning conditions relating to development.</li> </ul> </li> </ul>		<ul> <li>All relevant, comprehensive and correctly used.</li> <li>Evidence of staff site briefing of risk assessments/ MS/CoSHH assessments through signatures and reviewed daily on multi-day sites.</li> <li>Where tree climbing, a clear hierarchical approach is applied consistent with the ICoP2/TG1.</li> <li>A clear emergency aerial rescue plan is in place with nominated responsible persons.</li> <li>EPS, in particular bats and nesting birds etc., fully considered.</li> <li>A suitable biosecurity risk assessment and arrangements are in place to avoid the spread of pests and diseases.</li> </ul>	
1.1.2	Information and guidance:  Generic risk assessments  AFAG/FISA leaflets/HSE info and booklets  Hospital A&E lists and emergency contacts  AA Technical Guides (TG1–TG5*)  Accident/incident/near-miss forms  Biosecurity guidance/information  Wildlife/EPS guidance/information.  *TG3 available May 2021 (estimated)		<ul> <li>Usually contained within vehicle packs to demonstrate staff on site have adequate information/guidance available to operate safely and for reference if they are unsure or in event of emergency. Other forms, as necessary, to be available for eventualities which may occur.</li> <li>Biosecurity guidance/information usually issued by the FC, Defra/Fera or Arb Association.</li> <li>Wildlife info from AA/Bat Conservation Trust/ Natural England etc.</li> </ul>	

	Details	✓ or X	Requirements	Comments
1.1.3	On-site personnel:  On-site personnel suitably proficient/operationally skilled for tasks undertaken (as observed)  Good customer care practices followed by all staff on site adhering to Customer Care Policy.		<ul> <li>As observed during on-site working, demonstrating good, efficient and safe working practices.</li> <li>Personnel will be employees OR 'regular' sub-contractors with a history of being engaged.</li> </ul>	
1.1.4	PPE:  PPE correct (boots, trousers, gloves, helmets, eye/ear protection, hi-vis, personal first aid kits etc.)		<ul> <li>As detailed in AFAG/FISA leaflets and HSE INDGs/AA TGs etc. and being used correctly (PFA kit, inc. catastrophic bleed control: bloodstopper/tourniquet/blood clot compound etc. as appropriate) with suitable training.</li> <li>For further information, visit: www.trees.org.uk/News-Blog/Latest-News/First-aid-kit-guidance</li> </ul>	
1.1.5	First aid provision:  First aid provision to be suitable and sufficient and industry specific (EFAW +F/+A etc.)		<ul> <li>Both crew and individual FA kits required and eyewash and clean water. Ensure at least two current, trained first aiders (emergency 1-day course) on any site and the training is industry/arborist/tree surgery specific.</li> <li>LARGER businesses should also have people 3-day trained (FAW) or retained.</li> </ul>	
1.1.6	Fire-fighting equipment:  Fire-fighting equipment secured, suitable and accessible, as applicable.		In terms of type/size of extinguishers, as dictated by fire risk assessment process, and evidence of periodic servicing/checking by a competent person.	
1.1.7	Tools and equipment  Tools and equipment including chainsaws and climbing/rigging kit, comply with AFAG/FISA guidelines etc.		■ These will be checked on site by the assessors for safety features, efficient operation and evidence that pre-use checks have been effective.	

#### Module 1.0: Worksite Audit

	Details	✓ or X	Requirements Comments
1.1.8	<ul> <li>Organisation/welfare:</li> <li>General arrangement of worksite is appropriate, safe and effective (including any necessary liaison with, and coordination of, works affecting others/contractors)</li> <li>Signing, lighting and guarding effective and conforms to industry standards</li> <li>Roles on site clearly understood</li> <li>Effective communication</li> <li>Good manual handling techniques employed</li> <li>Arisings handled/converted appropriately</li> <li>Aerial rescue provision planned, equipment available and personnel competent</li> <li>Fuelling point and spill control arrangements Welfare arrangements identified, available and staff informed</li> <li>Biosecurity control measures and appropriate arrangements/cleaning of workwear/ disinfection of tools, equipment, vehicles, machinery in place (where applicable)</li> <li>COVID-19 controls in place.</li> </ul>		<ul> <li>The assessors will expect to observe a well-arranged worksite operating safely, efficiently and with minimum possible disruption to surroundings and with no adverse impacts on others/contractors. Pedestrians in particular and traffic must be safe and well managed at the site.</li> <li>Staff handling timber sections will employ safe manual handling techniques with mechanical aids as necessary.</li> <li>Aerial rescue will be fully planned and 'ready to go!'</li> <li>Fuelling and storage points carefully selected with drip facility in place.</li> <li>Welfare arrangements available, including toilet facilities and hand cleansing.</li> <li>Use of appropriate biosecurity control measures to avoid transmission of serious P&amp;Ds, including cleaning and disinfecting tools with proprietary products etc. as appropriate. Companies should consider the need for a basic biosecurity kit available during work activities.</li> <li>COVID-19 controls active and staff are aware of requirements and implementation.</li> </ul>
1.1.9	<ul> <li>MEWPs (where applicable – if tree is climbed, see section 1.1.10):</li> <li>Appropriate selection of MEWP for job in hand</li> <li>Conforms to industry good practice (WAH Regs, LOLER Regs, AA – TG5 (AFAG 403)</li> <li>Competent, safe and proficient techniques to be observed.</li> </ul>		Where use of a MEWP is deemed necessary through WAH risk assessment (or where a MEWP is used in preference to climbing), assessors will expect to see safe and efficient operations of the MEWP demonstrated in line with TG5.

	Details	✓ or X	Requirements	Comments
1.1.10	<ul> <li>Climbing/work positioning (where applicable – if using MEWP, see section 1.1.9):</li> <li>Conforms to industry good practice (WAH Regs, LOLER Regs, ICoP2, AA - TG1 &amp; TG2 (AFAG 401 &amp; 402.)</li> <li>Equipment appropriate, correctly marked/used</li> <li>Competent, safe and proficient climbing techniques to be observed.</li> </ul>		■ The assessors will expect to see use of friction-saving devices where pruning is demonstrated as a secondary operation (where the MEWP has been used for the sectional dismantle) and modern climbing techniques which accord with current industry good practice including use of a backup line etc. as applicable.	
1.1.11	Rigging – MANDATORY (unless interim reassessment):  Conforms to industry good practice: LOLER PUWER and WAH Regs, ICoP2 and AA TG3 (and TG4 if crane is used.)  Equipment appropriate, correctly marked, fit for purpose and set up properly  Staff competent for work in hand  Competent person in charge of operation.		<ul> <li>The assessors will expect to see current rigging techniques and safe/efficient lowering operations, ideally involving both branch and stem sections.</li> <li>Competent ground-based operatives to be observed who are proficient in rigging techniques employed.</li> <li>A rigging plan should be established, agreed, and ideally documented, e.g. method statement, for more complex operations.</li> <li>If a crane is used, a suitable method statement and lift plan are to be produced and competent people used, including banksman/ signaller as required.</li> </ul>	
1.1.12	Ground-based operations (where applicable) including felling single or multiple trees, low-level crown lifting etc.:  Conforms to industry good practice (FISA/AFAGs/PUWER etc.)  Equipment suitable for task and used safely/proficiently  Staff competent for work in hand and appropriate supervision.		<ul> <li>Generally applicable at interim reassessments         ONLY.</li> <li>The assessors will expect to see safe and proficient operations underway following all relevant industry good practice guidance.</li> <li>Where felling is involved, avoiding damage to people, property, underground services, sensitive ground, specimen plants etc. will be expected, with appropriate measures employed.</li> </ul>	

	Details	✓ or X	Requirements	Comments
1.1.13	<ul> <li>Vehicles</li> <li>Displaying correct licences if applicable</li> <li>Vehicle weights legal for driver</li> <li>In roadworthy condition (as far as is possible to assess)</li> <li>No smoking signs in vehicles</li> <li>Hand wash/wipes provision available</li> <li>Biosecurity arrangements if applicable</li> <li>COVID-19 controls in place and active.</li> </ul>		<ul> <li>Will be checked to ensure legal and roadworthy (as far as possible).</li> <li>Mandatory 'NO SMOKING' signs to be in place and adequate provision for hand wash/wipe at lunch breaks, i.e. industrial hand-wipes.</li> <li>Cleaning/wash-off area designated/ biosecurity disinfectant mats used etc. as appropriate.</li> <li>COVID-19 signage/welfare etc.</li> <li>Assessors should refer contractors to relevant regulators as applicable, i.e. DVLA/VOSA/DVSA/Police for confirmation of status.</li> </ul>	

	Details	✓ or X Requirements	Comments					
2.1	Completed Works – pruning to involve medium/large tree(s), minimum 16m in height, to be presented as finished jobs and the minimum numbers of examples for each operation must be available for inspection. Ideally, photographs of the job before, during and after should also be available.							
	a) Initial assessment (applicant business, Year 1 of 4-year cycle) – tree planting(s) + crown lifts + crown reductions + other pruning works*.							
	b) Interim reassessment (new business, Year 3 of 4-year cycle) – a range of recently completed tree pruning works to include some BS3998-compliant operations.							
	c) Full reassessment (existing business, Year 1 of next 4-year cycle) – as initial assessment a) above.							
	d) Interim reassessment (existing business, Year 3 of next 4-year cycle) – as interim reassessment b) above to include some BS3998-compliant operations.							
	* Numbers of examples are variable dependent upon the operation and business size — see details below.							
	NB: Failure in this aspect of the Standards will result in an overall unsuccessful assessment outcome.							
	PLEASE NOTE: MANDATORY completed works must be to a high standard, compliant with any recognised industry standard, e.g. BS3998/BS8545, and observed as individual operations on the assessment day. Where the first example(s) observed do not meet the required standard further examples will need to be seen to avoid the requirement for a revisit at a later date.  Other standard pruning operations are not compulsory but can be observed if time permits to support the contractor's application.							

	Details	✓ or X	Requirements	Comments
2.1.1	Tree planting MANDATORY (unless interim reassessment):  Appropriate spec (from contractor)  Conforms to spec  Stock and technique  Stakes, mulch and aftercare  SMALL-MED (6–9 people) = 1 example  MED-LARGE (10–19 people) = 1 example  LARGE (20–49 people) = 2 examples  VERY LARGE (50–149 people) = 2 examples  LARGEST (150 or more people) = 3 examples  Multi-office (variable numbers of people) = TBC		<ul> <li>Minimum 1× tree planting example (see across).</li> <li>Standard tree(s), minimum size 8–10 cm girth and of appropriate species, to be observed planted correctly.</li> <li>Awareness of typical aftercare programme to be demonstrated.</li> <li>Knowledge of soil additives, mulching methods, support systems and irrigation etc.</li> </ul>	
2.1.2	Crown lifting MANDATORY (unless interim reassessment):  Appropriate spec (from contractor)  Conforms to spec  Correct cuts  Correct finished result  SMALL-MED (6–9 people) = 1 example  MED-LARGE (10–19 people) = 1 example  LARGE (20–49 people) = 2 examples  VERY LARGE (50–149 people) = 2 examples  LARGEST (150 or more people) = 3 examples  Multi-office (variable numbers of people) = TBC		<ul> <li>Minimum 1× crown lifting example (see across) and ideally as individual operations.</li> <li>No major stem or limb wounds to be present, not exceeding ⅓ diameter of parent stem and remaining live crown making up at least ⅓ of the final height of the tree.</li> </ul>	

	Details	✓ or X	Requirements	Comments
2.1.3	Crown reduction MANDATORY (including interim reassessment):  Appropriate spec (from contractor)  Conforms to spec  Correct cuts  Correct finished result.  SMALL-MED (6–9 people) = 2 examples  MED-LARGE (10–19 people) = 2 examples  LARGE (20–49 people) = 3 examples  VERY LARGE (50-149 people) = 3 examples  LARGEST (150 people or more) = 3 examples  Multi-office (variable numbers of people) = TBC		<ul> <li>Minimum 2× crown reduction examples (see column 1), including a specific BS3998-compliant crown reduction operation are to be observed, i.e. typically 1–2m height and radial reduction, with the rule of thirds applied.</li> <li>One example should, ideally, involve a tree with a maiden crown (not previously worked) but may also include a fully lapsed pollard/reduced crown, i.e. where the tree has developed a new maiden structure.</li> <li>NB: Pruning back to a previous reduction point/line is not acceptable here.</li> <li>Interim reassessments should also present 1× BS3998-compliant crown reduction operation.</li> </ul>	

#### For businesses of 6-9 or 10-19 people,

the contractor MUST also present at least 2 different examples of completed works from any of the following 4 pruning operations, e.g. 1 crown thin + 1 deadwood.

#### For businesses with 20 or more people,

the contractor MUST also present at least 4 examples of different completed works from any of the following 4 pruning operations, e.g. 1 crown thin + 1 deadwood + 2 formative prunes.

	Details	✓ or X	Requirements	Comments
2.1.4	Crown thinning (optional):  Appropriate spec (from contractor)  Conforms to spec  Correct cuts  Correct finished result.		<ul> <li>Example(s) of specific crown thinning operation(s) to be observed, e.g. up to 30% but not less than 15%. Uniform; work mainly at periphery of tree crown to be presented.</li> <li>Completed examples should, wherever possible, involve a tree with a maiden crown, i.e. not previously worked, but thinning out of tree regrowth from previous reductions can be included.</li> </ul>	
2.1.5	Deadwood (optional):  Appropriate spec (from contractor)  Conforms to spec  Correct cuts  Correct finished result.		Demonstrating a risk-based approach to deadwood removal operations and, where appropriate, complete removal of deadwood to be observed, either full crown or part crown (this could include deadwood stabilisation for ecology).	
2.1.6	Pollarding/re-pollarding (optional):  Appropriate spec (from contractor)  Conforms to spec  Correct cuts  Correct finished result.		<ul> <li>Undertaken as a long-term management regime commenced on the tree at a young age/small size (as per BS3998). Development of a knuckle to be evident and pruning on a cyclical basis.</li> <li>NB: Works described as 'pollards' but which are actually topping/lopping will not normally be considered.</li> </ul>	
2.1.7	Formative pruning (optional):  Appropriate spec (from contractor)  Conforms to spec  Correct cuts  Correct finished result.		Generally involving the early years pruning of a younger tree to encourage good form and structure at maturity. However, this may also include targeted pruning to facilitate adjacent infrastructure, e.g. clearance from street furniture.	
2.1.8 (also 4.1.9)	Work quality inspections:  An active system exists to monitor work quality and standards (including sub-contractors).		Evidence of recorded periodic checks covering specification conformance, pruning cuts, tidy and finished site etc.	

	Details	✓ or X	Requirements	Comments
2.2	Arboricultural Technical Knowledge (Manage	r/s)		
2.2.1	<ul> <li>Arb technical knowledge/competence:</li> <li>Tree identification (including botanical name of common species and characteristics)</li> <li>Tree biology and biomechanics (to include basically how the tree works as a system)</li> <li>Tree pruning practices (to include CODIT, natural target pruning and BS3998)</li> <li>Tree planting practices (to include selection, techniques, root preparations and BS8545)</li> <li>Other tree management operations including veteran tree work, bracing and propping, fruit tree pruning and soil decompaction</li> <li>Tree pests and diseases/fungi (including identification and significance of common species), biosecurity risks/controls associated with tree work operations and planting</li> <li>Tree protections/exceptions (TPOs, Conservation Areas, planning conditions and development, felling licences)</li> <li>Trees and common law (overhanging branches, right to light, duty of care etc.)</li> <li>Trees on development sites, protective fencing and ground protection issues</li> <li>Wildlife/ecological issues (including bats, nesting birds, SSSIs/red data book species)</li> </ul>		<ul> <li>The named manager's general competence will be assessed across a range of relevant topic areas considering those listed across.</li> <li>NB: You are not expected to be consultants. However, an adequate working knowledge MUST be demonstrated to ensure clients receive correct and appropriate advice.</li> <li>If gaps are uncovered, a CPD plan will generally be jointly agreed.</li> </ul>	
2.2.2	Supporting factors and experience		<ul> <li>Evidence of relevant qualifications (where applicable) and work-based experience (CV).</li> </ul>	

	Details	✓ or X	Requirements	Comments
2.2.3	Sufficient CPD (ideally minimum 10 hours per year)		Evidence of CPD e.g. attendance at ARB Show, AA Annual Conference, APF, AA/FC branch events, webinars, online training/seminars (plus reading ARB Magazine and Journals etc.)	
2.2.4	CPD analysis		Evidence of annual exercise ensuring knowledge is kept relevant and areas of action identified.	
2.3	Reference Material			
2.3.1	Standards (BS/EAC/PPG etc.)		<ul> <li>Relevant Standards to be available including:</li> <li>BS3998:2010 Tree work: Recommendations (BSI for businesses)</li> <li>Planning Practice Guidance: TPOs etc. (see planning preservation-orders/ previously the Blue Book and Other standards/information may also be held including BS8545 Trees from Nursery to Independence in the BS5837 Trees in Relation to Design, Demolition and</li> </ul>	gguidance.planningportal.gov.uk/blog/guidance/tree- applicable in England ONLY) : Landscape
2.3.2	Guides (AFAG/FISA/HSE/AA/ICoP2 etc.)		All relevant industry best practice guides to be available to staff, i.e. HSE (INDGs)/AFAG/FISA leaflets, AA Technical Guides 1–5 and Industry Code of Practice for Arboriculture – Tree Work at Height (ICoP2).	
2.3.3	Books: Identification P&D etc.		Suitable library to allow correct advice to be given (possibly to include Research for Amenity Trees series).	
2.3.4	ARB Magazines/Journals/trade organisations/ Arbtalk/Arb Digest emails		■ To demonstrate updating of knowledge by reference to industry body journals, newsletters, Tree Alerts, wider industry updates etc.	

	Details	✓ or X	Requirements	Comments				
3.1	Customer Care and Office Systems (Appropriate	Customer Care and Office Systems (Appropriate to size of business and industry sectors serviced)						
3.1.1	Means of recording enquiries		<ul> <li>Suitable for size of business and a logical system that ensures all get a response.</li> <li>ADVISORY – be aware of the requirements of the Data Protection Act (see www.ico.org.uk/).</li> </ul>					
3.1.2	System of making appointments		Suitable for size of business and a logical system that ensures all get an appointment within a reasonable timescale.					
3.1.3	Quotations/tree work specifications:  Clear and to national standards  Comprehensible to enquirer  Arrangements for disposal of arisings  Responsibility for checking tree protections (engagement with LPA/FC/Natural England etc.)		<ul> <li>Ref. to BS3998 Tree Work – Recommendations where appropriate, or other relevant standards.</li> <li>Terminology accurate and adequately explained.</li> <li>State arrangements for disposal of tree debris.</li> <li>Contractor's ultimate responsibility to ensure official consents are in place or exceptions apply.</li> </ul>					
3.1.4	Contract agreed in appropriate manner		■ Fair and reasonable, preferably in writing to show a clear chain of custody and client's acceptance of the contract specification and T&Cs. If verbal, it should be logged/recorded. See also 3.1.8 below.					
3.1.5	Work programming effective and clear for client		<ul> <li>Dates set, agreed and adhered to.</li> <li>Applications for TPOs/CON areas – timeline is explained to client with updates at each stage to regulate client expectations.</li> </ul>					

	Details	✓ or X	Requirements	Comments
3.1.6	Invoices:  Linked to contracted works  UK addresses and names (both parties)  VAT number if applicable  Unique reference number  Payment terms		<ul> <li>A unique identification number.</li> <li>Your company name, address and contact information.</li> <li>The company name and address of the customer you are invoicing.</li> <li>A clear description of what you're charging for. the date the goods or service were provided (supply date)</li> <li>See www.gov.uk/invoicing-and-taking-payment-from-customers/invoices-what-they-must-include</li> </ul>	
3.1.7	Other business stationery, letterheads, receipts etc. show UK address and company names + VAT number if applicable		<ul> <li>In line with Companies House/Companies Act</li> <li>VAT number to appear on all stationery where VAT referred to.</li> </ul>	
3.1.8	All terms and conditions clear, fair and reasonable		<ul> <li>Appropriate and relevant to the business,         i.e. 14-day right-to-cancel' period (Consumer         Contracts Regs, Consumer Protection Act),         payment terms etc.</li> </ul>	
3.1.9	Debt collection system appropriate and clearly defined		Suitable for size of business and a logical, documented system that ensures all debts are managed.	
3.1.10	Customer care policy includes robust and effective complaints procedure		<ul> <li>Initial logging system, e.g. Incident Log, to ensure all complaints are dealt with on a reasonable timescale and follow-up procedures documented.</li> <li>If TrustMark™ accredited, you must comply with this process: www.trustmark.org.uk/if-things-go-wrong/.</li> </ul>	

	Details	✓ or X	Requirements	Comments
3.1.11	Customer care policy includescustomer satisfaction checking system		<ul> <li>Actively checking customer satisfaction is good business practice and in the interests of the business.</li> <li>Evidence can vary from follow-up calls with customer comments noted on file to forms/tear-off slips with invoices to be returned to online systems.</li> <li>As applicable, negative comments to be managed, e.g. inputted to company Incident Matrix and followed up in accordance with adopted Incident Management Procedure.</li> </ul>	
3.1.12	Office set-up and arrangements:  Well organised/appropriately equipped Filing systems effective Suitable staff welfare Appropriate signage for No Smoking Company website appropriate/accurate and illustrating good/best practice. TrustMark™ Registration — logo use (if applicable). COVID-19 controls in place and active		<ul> <li>Tidy and logical</li> <li>Simple HSE risk assessment available</li> <li>Adequate business equipment</li> <li>Cleaning/toilets etc.</li> <li>Complies with Smoke-free Regs 2007</li> <li>Company website to be reviewed for accuracy of information/advice and images etc., highlighting good/safe practice and good tree work standards.</li> <li>Once approved, use of scheme logos and marketing will also be checked.</li> <li>Check logo use aligns with TM branding</li> <li>Guidelines see www.trustmark.org.uk/docs/default-source/brand-and-logos/brand-guidelines-for-registered-businesses.pdf?sfvrsn=2cf59107_6</li> <li>COVID-19 controls, signage, information etc. in place and staff aware/informed.</li> </ul>	

	Details	✓ or X	Requirements	Comments
3.2	Insurances			
3.2.1	Employers' Liability cover – usually £10 million MANDATORY		Must be adequate and appropriate (and in place regardless of how staff resources are engaged).	
3.2.2	Public Liability cover – at least £5 million MANDATORY		Should be adequate and appropriate covering all business activities in full.	
3.2.3	Professional Indemnity cover – at least £500,000 (where applicable)		Should be adequate and appropriate. (There will be no vetting of arb reports as these are outside the scope of the ARB Approved Contractor Scheme.)	
3.2.4	Motor Vehicle (MV) cover – as appropriate		Should be adequate and appropriate and cover all vehicles, trucks etc. used by the business.	
3.3	Licences (where applicable assessors should refer con	tractors to th	ne regulatory body for confirmations of status etc., i.e. VOS	5A/DVLA/Police/Environment Agency/Local Authority)
3.3.1	Waste carriers – to be specific to the business/company		To register as a lower tier waste carrier with the Env	• ,
3.3.2	Waste transfer (including green waste treatment and storage) – as applicable			u are responsible for the site
3.3.3	Operator's licence – if applicable		For vehicles over 3.5t.	
3.3.4	Driving licences legal in relation to vehicle combinations used		<ul> <li>To ensure drivers are driving/towing legally – note so See www.gov.uk/newlicencerules.</li> <li>Copies taken/viewed online see www.gov.uk/check repeated annually (ideally February).</li> <li>System to view driving record via www.gov.uk/view</li> </ul>	k-driving-information both sides of photo-card and

	Details	✓ or X	Requirements	Comments
3.4	Wildlife and Ecology			
3.4.1	Wildlife and ecology policy:  ■ State how the company will minimise the impact on wildlife and habitats, in particular European Protected Species (EPS) such as bats, dormice, crested newts etc. and nesting birds.		The Wildlife and Countryside Act 1981; Countryside and Rights of Way Act 2000; Habitat Regs. 2010; Nature Conservation (Scotland) Act 2004 etc.; and any/all other relevant and current regulatory controls, collectively give very strong levels of protection and if breached can result in significant penalties being imposed. Hence companies should have specific policies and arrangements in place to manage this.	
3.5	Biosecurity			
3.5.1	Biosecurity policy:  State how the company will promote and encourage the implementation and understanding of good biosecurity practices to assist in safeguarding the future of our trees from the introduction and spread of harmful organisms.		Companies have a legal and moral duty to ensure their working practices are effectively planned, managed and supervised to reduce the possibility of introduction or spread of harmful organisms such as tree pests, diseases and invasive tree species. Hence companies should have specific policies and arrangements in place to manage this tailored to their business activities.	

	Details	✓ or X	Requirements	Comments
3.6	Tree and Woodland Statutory Protection			
3.6.1	Tree protections policy and procedures:  State how the company will ensure all relevant statutory tree and woodland protection measures are checked and complied with, including:  Tree Preservation Orders  Trees in Conservation Areas  Trees and Planning Conditions  Trees/woodlands and Felling Licences  Trees located on Sites of Special Scientific Interest (SSSIs) and Areas of Outstanding Natural Beauty (AONBs) etc.		<ul> <li>Companies to have a robust, documented, procedure for checking the presence of any tree protections measures (this is due diligence) and making applications, issuing notifications and communicating as necessary with</li> <li>the Local Planning Authority (LPA), i.e. the Council</li> <li>Forestry England (Forestry Commission/Defra), Forestry and Land Scotland, Natural Resources Wales etc.</li> <li>Natural England/Local Authority.</li> <li>Any exceptions or exemptions to be clearly defined and determined.</li> </ul>	

	Details	✓ or X	Requirements	Comments			
4.1	Health and Safety Management (Appropriate to size of business, complexity of activities and industry sector serviced)						
4.1.1	Health and safety competent person		<ul> <li>Defined role: who performs it? If it is an external advisor, is there a formal contract in place?</li> <li>Can demonstrate a good understanding of H&amp;S management.</li> </ul>				
4.1.2	Health and safety poster (a statutory notice), current version, displayed and filled in  OR  H&S law leaflet/pocket card supplied  www.hse.gov.uk/pubns/books/lawposter.htm		<ul> <li>Empty fields filled in and clear to all employees; placed appropriately; more than one may be required.</li> <li>OR</li> <li>Signatures/dates obtained for leaflets/pocket cards if sole means of informing.</li> </ul>				
4.1.3	Fire procedures/signs displayed		<ul> <li>Fire Risk Assessment must be undertaken by a competent person for all business premises.</li> <li>Details of what to do in event of discovering a fire and where assembly point is.</li> <li>Fire extinguisher maintenance and checks.</li> </ul>				
4.1.4	Employee H&S consultation effective		A system of effective two-way consultation demonstrated and to be documented and minuted.				
4.1.5	<ul> <li>Health and safety policy:</li> <li>Structure and validated - (i) General Statement, (ii) Organisation and (iii) Arrangements</li> <li>Signed and dated by MD/proprietor, including review date</li> <li>Displayed on staff noticeboard/company intranet etc.</li> <li>Roles and responsibilities of relevant staff</li> </ul>		<ul> <li>Clear structural composition as detailed in H&amp;S package for contractors referring to Health and Safety at Work Act 1974 as the primary legislation and Management Regs 1999, stating also how implementation of the policy will be managed.</li> <li>Contractors must demonstrate compliance with the company policy at all levels.</li> </ul>				

	Details	✓ or X	Requirements	Comments
4.1.6	<ul> <li>Health and safety arrangements (see below a-m):</li> <li>To ensure the company has appropriate and adequate H&amp;S arrangements documented to achieve compliance.</li> </ul>		<ul> <li>Individual references to sections a—m where applicable, i.e. how will the company comply with the requirements of the Work at Height Regs, and how the policy will be monitored and reviewed?</li> <li>Check any system used for compliance reminders.</li> </ul>	
4.1.6a	Risk assessment:  Generic risk assessments (RAs) cover range of work undertaken  Generic RA refer to industry best practice and		Risk assessment:  RA process in place which must be understood, suitable and sufficient, logical and defendable.  If generics used, must cover typical range of work.	
	promote suitable controls  Site-specific assessments cover daily operations  Employees are trained in use  System regularly reviewed and revised if needed		<ul> <li>Up to date and suitable for the task being carried out (including use of backup system for tree climbing.)</li> <li>Evidence of staff site briefing through signatures and reviewed daily on multi day sites.</li> </ul>	
	Method statements (MS):  Appropriate in structure and layout  Content adequate and usable		Evidence of staff training through minuted staff consultation. Evidence of regular review.	
	<ul> <li>Details adequate and appropriate emergency procedures</li> <li>Co-operating with others and co-ordinating your work with that of other contractors</li> <li>COVID-19 risk assessment and controls</li> </ul>		<ul> <li>Method statements:</li> <li>Derived from the risk assessment process.</li> <li>Production of generic MS for complex/high-risk operations to establish a safe system of work, detailing all relevant information including site, personnel, vehicles, operations, supervision, duration, emergency procedures etc.</li> <li>You should be able to illustrate how co-operation and co-ordination of your work is achieved in practice, and how you involve the workforce in drawing up MS/safe systems of work.</li> </ul>	
			COVID-19:  policy, risk assessment/controls, communications, signage/posters etc.	

	Details	✓ or X	Requirements	Comments
4.1.6b	<ul> <li>Working at height:         <ul> <li>Key roles/responsibilities/personnel identified, including competent person and proficient operators.</li> <li>Risk assessment must take account of the factors considered to determine the most appropriate means of access, i.e. advanced work planning by a competent person.</li> <li>Suitable work equipment is selected and used correctly (including MEWPs where appropriate).</li> <li>Emergency procedures are managed, and adequate arrangements are in place including an aerial rescue plan.</li> </ul> </li> <li>ALL above aspects are referenced in the Industry Code of Practice for arboriculture (ICoP2).</li> </ul>		<ul> <li>Work at height is potentially high risk and must be planned (including identification of key roles, e.g. responsible person/competent person/ proficient operator and a clearly hierarchical approach, i.e. work from ground, work from MEWP, work from rope and harness including backup lines/systems), organised and carried out by competent/proficient persons.</li> <li>Where tree climbing is undertaken it must accord with industry best practice, i.e. AA TG1 (AFAG 401 and 402) and other applicable AA TGs for MEWPs etc.</li> <li>Emergency procedures must be specific to the particular site and method of access employed. They must be planned and available for immediate implementation if required.</li> </ul>	
4.1.6c	<ul> <li>Provision and use of work equipment</li> <li>Pre-use/daily operator checks for all qualifying equipment are carried out effectively.</li> <li>System of fault recording is in place.</li> <li>Records of inspection and servicing of all qualifying equipment are available</li> <li>Provision of adequate information, instruction and training by employers (see section 3.6)</li> </ul>		<ul> <li>Qualifying equipment includes more complex items such as chippers, grinders and vehicles. Evidence of checks required.</li> <li>Chainsaws are considered to be less complex and subject to daily pre-use checks. Hence maintenance (repair/replace)/periodic checks should be carried out and recorded by management.</li> <li>Service records in the form of copy invoices for externally sourced work or service sheet detailing in-house maintenance.</li> </ul>	

	Details	✓ or X	Requirements	Comments
4.1.6d	<ul> <li>Lifting operations and lifting equipment:</li> <li>Pre-use/daily checks undertaken</li> <li>Interim checks, often weekly, of items subject to high levels of wear and tear undertaken and suitably recorded.</li> <li>Competent and qualified person inspections undertaken and suitable.</li> <li>Out-of-service equipment dealt with effectively.</li> </ul>		<ul> <li>Kit will be examined on site to ensure that it meets requirements as far as reasonably practicable.</li> <li>Evidence of adequate inspection records as recommended by LOLER Approved Code of Practice (ACoP) HSE website.</li> <li>Evidence of historical and current competent person checks.</li> <li>System for ensuring redundant equipment cannot be brought back into service.</li> </ul>	
4.1.6e	Control of Substances Hazardous to Health (CoSHH) and Control of Asbestos Regs Assessments:  Material safety data sheets (MSDSs) available/stored  Pesticide records Health monitoring (HM) Surplus disposal (SD) Asbestos arrangements (generally unlikely to be encountered but a very significant hazard/health risk if dust/fibres inhaled, hence a specific risk assessment should be produced).		<ul> <li>A list of qualifying substances to be drawn up, assessed and MSDSs (often on internet) obtained. Copies of assessments to be kept at point of use, storage and in office (copies of relevant sections included in vehicle packs).</li> <li>Harmful substances produced, e.g. tree sap, wood dust, leaf hairs, should also be risk assessed.</li> <li>In accordance with Green Code, i.e. suitable stock record and application records and access to BASIS-qualified persons where appropriate.</li> <li>HM and SD if necessary and as appropriate.</li> </ul>	
4.1.6f	Manual handling operation:  Evidence of manual handling assessments being considered  Evidence of MH training being delivered, both to new employees and existing  Monitoring of manual handling operations on worksites for good techniques  Periodic in-house refresher training/toolbox talks to reinforce importance.		<ul> <li>Musculoskeletal disorders (MSDs) are a common cause of workplace absence. Good instruction and supervision must be evidenced to ensure employers are meeting their duties.</li> <li>In a very physically demanding industry, it is easy to overlook poor MH techniques as the norm, and with the difficult loads involved, so workplace monitoring, and further instruction as required, must be undertaken.</li> </ul>	

	Details	✓ or X	Requirements	Comments
4.1.6g	<ul> <li>First aid:         <ul> <li>Evidence of a first aid assessment being considered.</li> <li>Evidence of adequate and relevant first aid provision in place.</li> <li>How the requirement for training renewal, i.e. every 3 years, is managed.</li> <li>Adequate first aid information available to staff.</li> </ul> </li> <li>NB: Ideally the First Aid training undertaken will be industry/hazard/accident specific, e.g. +F/+A.</li> </ul>		<ul> <li>The contractor needs to have appropriate and adequate arrangements for first aid (FA) provision at the workplace. Typically, this will involve a minimum of 2 people on each independent worksite holding the Emergency First Aid at Work (EFAW) qualification and having access to an appropriate stocked 'squad' FA kit including for catastrophic bleed control.</li> <li>The training should be relevant to the hazards/likely injuries to be encountered, hence +F/+A.</li> <li>HSE strongly recommends annual refreshers for FA to keep the skills updated.</li> </ul>	
4.1.6h	Reporting of Injuries, Diseases and Dangerous Occurrences (RIDDOR) and accident/incident management:  A good awareness of RIDDOR requirements.  System in place to report.  An understanding of the requirements of Accident and Incident Management (AIM) can be demonstrated (principles of prevention).  Records are made (see Appendix 1.0), including showing actions in response to enforcement of improvement notice.  Legal accident book available.		<ul> <li>Knowledge of the requirements of Accident and Incident Reporting and Recording (AIRR) including investigation and principles of prevention.</li> <li>Knowledge of the RIDDOR regulations and reportable incidents will be required.</li> <li>Knowledge of how to notify and how to report.</li> <li>Data protection compliant accident book required, and reports kept under lock and key.</li> <li>Adequate accident recording in place.</li> </ul>	
4.1.6i	Personal protective equipment (PPE):  PPE requirements determined by RA process  Staff provided with necessary PPE  Records of issuing, checking and maintaining.		<ul> <li>PPE provided, relevant and compliant with industry good practice, i.e. AFAG/FISAs.</li> <li>PPE register detailing who has received what and signed, including email read receipt to acknowledge receipt.</li> </ul>	

	Details	✓ or X	Requirements	Comments
4.1.6j	<ul> <li>Fire Safety Order (FSO) and Dangerous Substances and Explosive Atmospheres (DSEAR):</li> <li>Fire risk assessment (FRA) to be undertaken and documented for all premises/offices.</li> <li>Relevant controls/signage etc. in place as derived from FRA process</li> <li>DSEAR assessment undertaken for any premises where significant amounts of flammable/explosive substances are stored.</li> <li>Relevant controls/signage etc. in place as derived from DSEAR assessment process.</li> </ul>		<ul> <li>The Fire Safety Order (2005) places the responsibility for undertaking fire risk assessments with the premises' owner/occupier. Documented evidence to be made available of this along with controls implemented.</li> <li>DSEAR assessment is mainly applicable where petrol vapours build up to create an explosive atmosphere, i.e. inside a sealed container unit, and often storage of smaller amounts and additional ventilation is required.</li> </ul>	
4.1.6k	<ul> <li>Control of Vibration in the Workplace – VIBRATION:</li> <li>Identify power tools/machinery which produce vibrations.</li> <li>Assess vibration magnitudes.</li> <li>Calculate vibration exposure times.</li> <li>Adequate risk assessment in place.</li> <li>Reduce exposure time where shown to be high for any individual.</li> <li>Introduce system of health surveillance (HS) for all staff.</li> </ul>		<ul> <li>Hand-arm vibration (HAV) is well known in the industry. The Regulations place the onus upon employers to inform employees about, and control the exposure of staff to, vibration from machinery to limit the risk of permanent damage and undertake health monitoring where appropriate.</li> <li>Asset register to include vibration output of machinery. This significant hazard is expected to be adequately risk assessed with effective controls in place.</li> <li>Health surveillance must be evidenced including mechanism for Tier 3 referrals, i.e. to an occupational health specialist.</li> </ul>	

	Details	✓ or X	Requirements	Comments
4.1.6l	<ul> <li>Control of Noise in the Workplace – NOISE:</li> <li>Identify power tools/machinery which produce noise and assess noise action levels i.e. above 80 decibels.</li> <li>Calculate noise exposure times etc.</li> <li>Adequate risk assessment in place.</li> <li>Reduce exposure time where shown to be high for any individual.</li> <li>Introduce system of health surveillance (HS) for all staff.</li> </ul>		<ul> <li>Excessive noise is well known in the industry.         The latest 2005 Regulations place the onus upon employers to inform employees about, and control the exposure of staff to, noise from machinery, to limit the risk of permanent damage, and undertake health surveillance of staff.     </li> <li>Health surveillance must be evidenced and would normally include a formal hearing test using an audiometry unit.</li> </ul>	
4.1.6m	Welfare arrangements  To include provision of/access to:  Clean and working toilet facilities  Hand-wash facilities with hot water  Soap and towels/hand drying facilities  A place to dry/store work clothes  Access to drinking water  A rest area to sit and drink/eat.		<ul> <li>The Workplace Health, Safety &amp; Welfare Regs. place a duty on employers to make adequate provision for welfare facilities (see left) in the workplace.</li> <li>In practice, given the short-term duration and transient nature of tree work operations, it may be appropriate to use the owner's premises, local public facilities or facilities of other local businesses. You must inform your employees of these facilities and their location.</li> </ul>	
4.1.7	<ul> <li>Sub-contractors*/consultants (if applicable)</li> <li>To have procedures in place to ensure appointment of competent sub-contractors/consultants.</li> <li>To have arrangements in place to monitor sub-contractor performance.</li> </ul>		<ul> <li>Sub-contractors* are engaged on a clear, written, contractual basis.</li> <li>Evidence showing how you ensure sub-contractors are competent including examples of assessments you have carried out.</li> <li>Stating Public Liability insurance levels, PPE provision, details of service, evidence of training and competence.</li> <li>Evidence showing your methodology for undertaking sub-contractor performance assessments.</li> </ul>	

<sup>\*</sup>The ArbAC scheme defines a sub-contractor as a separate business entity providing a bespoke operation/service (e.g. timber haulage, stump-grinding) that is outside the mandatory requirements of the ArbAC Standard. ALL mandatory tree work operations must be undertaken by employees of the company using company equipment (however, sub-contract labour only is acceptable). The ArbAC scheme recognises that during busy times contractors may need to utilise arboricultural sub-contractors to undertake works but the scheme does not permit the majority of works to be undertaken by/contracted out as an integral part of ArbAC's business model. ArbAC status cannot be conferred or inferred in part or in its entirety onto a sub-contractor in carrying out an ArbAC's operations.

	Details	✓ or X	Requirements	Comments
4.1.8	An auditable system exists to monitor staff compliance with H&S (including sub-contractors).		Evidence of recorded periodic checks (e.g. use of AFAG/FISA leaflets where appropriate).	
4.1.9	An auditable system exists to monitor work quality and standards (including sub-contractors).		Evidence of recorded periodic checks covering specification conformance, pruning cuts, tidy and finished site etc.	
4.1.10	Review and revision of H&S management procedures		<ul> <li>A fundamental requirement of all H&amp;S management procedures. Understanding of why this is necessary and evidence of how the process works within the company.</li> <li>How the H&amp;S performance of the company can be assessed to check effectiveness, i.e. sickness records, accident book entries and RIDDOR reports.</li> </ul>	
4.2	Health and Safety Communications and Cont	rols (applica	able only to larger contractors, i.e. 10–19 or above employ	ees and multi-office businesses)
4.2.1	Clear and effective lines of communication and consultation		Evidence of how the senior management ensures communication at all levels and as a two-way process.	
4.2.2	Public Liability cover – at least £5 million		Dedicated persons responsible for ensuring communications links are effective and compliance is achieved at all levels.	

	Details	✓ or X	Requirements	Comments
4.3	Training and Competence			
4.3.1	<ul> <li>Training and information</li> <li>To have in place and implement, adequate and effective training arrangements for employees</li> <li>To have in place an effective system for assessing and implementing update and refresher training</li> <li>To have in place adequate health and safety information and guidance (see Appendix 2.0)</li> </ul>		To ensure employees have the necessary skills and understanding to undertake their tasks safely and effectively. Production of a comprehensive skills/ training matrix is useful to manage and administer deficiencies and necessary updates, combined with a system of appraisal/monitoring.	
4.3.2	<ul> <li>Qualifications/certifications and experience</li> <li>To ensure employees have the necessary qualifications to undertake their tasks</li> <li>To ensure employees have the necessary and relevant experience.</li> </ul>		<ul> <li>To ensure that, combined with training and information, employees have the necessary competence to safely and effectively undertake their tasks unless under controlled, competent supervision.</li> <li>To include City &amp; Guilds NPTC/Lantra/National Award certificates of competence/licence to practise or evidence of auditable training as appropriate (see FISA 805 <i>Training and Certification</i>).</li> </ul>	

	Details	✓ or X	Requirements	Comments
3.3.3	Training records for employees and sub-contractors including:  Induction training/H&S awareness training  Certificates of competence – chainsaw/ MEWPs/ aerial work/pesticide application  Evidence of auditable training for chippers/stump grinders, i.e. City & Guilds NPTC or Lantra ITA  Driving licences  First aid (ideally industry specific +F)  Fire fighting  Signing, lighting and guarding  Arb competence for level/other training (CPD)  Insurance details (sub-contractors)  CSCS cards (where appropriate)  Bat/wildlife awareness training  IOSH Working Safely (1 day) e.g.  Evidence of in-house/on-the-job training  Biosecurity and P&D awareness  COVID-19 awareness training (in-house)		<ul> <li>New employees will be expected to be inducted to the company, often with use of a simple checklist.</li> <li>Relevant competence certificates etc. and training will be required as detailed in FISA 805.</li> <li>Driving licences to be copied periodically – at least annually.</li> <li>Personnel combinations to ensure at least two trained first aiders (emergency 1 day) on any site and ideally someone within the company with First Aid at Work.</li> <li>Signing, Lighting &amp; Guarding required to cover roadside tree works which affect the highway.</li> <li>Adequate training in the use of fire extinguishers.</li> <li>Records of any further relevant training, in particular bat awareness.</li> <li>The Forestry Commission e-learning package provides free training on the subject of tree pests and diseases and biosecurity. The course can be found at:         <ul> <li>www.forestryelearning.org.uk/login/index.php.</li> </ul> </li> <li>To understand symptoms, impacts and precautionary measures and requirements for COVID-19.</li> </ul>	
4.3.4	A system exists for assessing training needs of staff (including refresher training for all disciplines)		Training matrix or similar detailing qualifications etc. for all staff available to the company, detailing areas for additional/refresher/update training as required.	

	Details	✓ or X	Requirements	Comments
4.4	Environmental			
4.4.1	<ul> <li>Environmental policy</li> <li>Produce a written policy identifying those operations undertaken by the company that may create pollution risks and/or waste generation and state what controls/prevention are in place to minimise any risk identified.</li> <li>Identify and document those operations undertaken by the company which may have an adverse effect on the environment and state the controls imposed.</li> </ul>		<ul> <li>Incorporating the Environmental Protection Act and Pollution Prevention &amp; Control Act and any associated regulations, in terms of pollution control and waste management.</li> <li>This will consider issues including fuel and oil run-offs causing ground and watercourse contamination. Oil and fuels storage and controls. Pesticides also.</li> <li>Also, selection of bio-degradable oils over mineral oils where appropriate.</li> </ul>	
4.5	Stores/Workshop			
4.5.1	Secure and generally tidy and safe to work in		No slip, trip, fall hazards, no exposed lighting strips/bulbs, no exposed wiring etc.	
4.5.2	<ul> <li>Appropriate signage</li> <li>Externally (Explosive, No Smoking etc.)</li> <li>Internally (electric shock, eye/ear protection, first aid)</li> <li>COVID-19 controls signage/posters</li> </ul>		<ul> <li>Relevant to contents of stores/containers etc. and operations conducted, with signs being compliant with H&amp;S (Safety Signs and Signals) Regs. etc.</li> <li>COVID-19 posters in place</li> </ul>	
4.5.3	Appropriate illumination/electricity supply		Required for staff welfare but must not create ignition risk. In remote areas, consider solar/ battery lights.	
4.5.4	Complies with Oil Storage Regs if applicable		<ul><li>Single containers over 200 litres to be bunded.</li><li>Bulk tanks to be bunded including delivery pipes.</li></ul>	

	Details	✓ or X	Requirements	Comments
4.5.5	Has spill control		Suitable products – not sawdust, to prevent fouling of drains and groundwater etc.	
4.5.6	Suitable wall-mounted first aid kit		<ul><li>To be well stocked with in-date eye wash and contents/materials etc.</li><li>Re-stocking procedures.</li></ul>	
4.5.7	Suitable fire risk assessment, procedure and equipment (and DSEAR assessment if applicable)		Carry out and record a fire risk assessment to identify and eliminate/reduce risk of fire/explosion.	
4.5.8	Suitable staff welfare – cleaning/toilets etc.		To comply with Workplace (Health, Safety and Welfare) Regs 1992 (see HSE INDG 244).	
4.5.9	Pesticide/herbicide storage and records		In line with current legislative requirements for adequate storage and stock lists etc.	
4.5.10	CoSHH information/controls/PPE etc.		To be available to staff at the point of i) usage, i.e. in the vehicles and ii) storage, e.g. in the stores and clearly defined reviewed date.	
4.5.11	Equipment has appropriate guards/signs		i.e. eye protection, ear protection and protection guards in situ and in good working order.	
4.5.12	Equipment is serviceable and tested if necessary		Including portable electrical equipment and pressure vessels (compressors).	
4.5.13	Suitable biosecurity kit		<ul> <li>Appropriate and sufficient items available for routine biosecurity control measures, cleaning and disinfection.</li> </ul>	

	Details	✓ or X	Requirements	Comments
4.6	Yard			
4.6.1	Vehicle movements, control of pedestrians, adequate illumination and equipment adequate		Generally safe and tidy yard with adequate space for vehicle manoeuvring at peak times, i.e. morning and night, in particular in winter. Possible risk assessment required.	
4.6.2	Timber arisings safe, secure and signed as appropriate		<ul> <li>Cordwood stored safely and appropriately,         <ol> <li>i.e. generally not exceeding 1.8 m high unless             </li> <li>special measures employed.</li> </ol> </li> </ul>	
4.6.3	Woodchip storage safe, secure and within EA guidelines etc.		<ul> <li>10 m from watercourse; not in groundwater protection area; not more than 500 tonnes in any 7-day period.</li> </ul>	

#### **Appendix 1:** Accident Reporting and Accident Investigation

We expect you to have satisfactory arrangements for recording, reporting and investigating accidents and incidents. Your arrangements should clearly define your reporting procedure for all RIDDOR-reportable events. Provide evidence of your arrangements and details of two recent accidents or incidents, how they were investigated, and the actions taken to prevent recurrence. Please ensure records containing personal details are managed/stored according to data protection requirements.

Please provide figures for any accidents/incidents in the last 3 years (0 entries across the board will not normally be accepted).

Year Ending	Fatal	SPECIFIED INJURY or OVER 7 DAYS	NON-REPORTABLE (accident book entries)	DANGEROUS OCCURENCES	REPORT ILL-HEALTH	NEAR MISSES (inc. machinery / property damage)
E.g. 2015	0	1	8	0	0	6
2019						
2020						
2021 (to date)						

The above will form the basis of the ArbAC assessment in demonstrating compliance with RIDDOR and competent accident/incident management and procedures. ArbACs will be expected to present relevant information in the above table format.

### **Appendix 2:** Sources of Information and Guidance

Organisation	Web Address
Arboricultural Association	www.trees.org.uk
City & Guilds NPTC	www.nptc.org.uk
Confederation of Forest Industries (ConFor)	www.confor.org.uk
Direct Gov	www.gov.uk
Driver and Vehicle Licensing Agency	www.dvla.gov.uk
Forest Research	www.forestresearch.gov.uk
Forestry England	www.forestry.gov.uk
Forestry Contracting Association	www.fcauk.com
Forestry Industry Safety Accord	www.ukfisa.com
Freight Transport Association	www.fta.co.uk
Health and Safety Executive	www.hse.gov.uk
HSE "Treework"	www.hse.gov.uk/treework
HSE Books	www.books.hse.gov.uk
Institute of Chartered Foresters	www.charteredforesters.
International Society of Arboriculture (ISA)	www.isa-arbor.com
Lantra	www.lantra.co.uk
Lantra Awards	www.lantra-awards.co.uk
Legislation	www.legislation.gov.uk
Road Haulage Association	www.rha.net

Ref.	Title
AA	Safety Guide 1: Tree Climbing & Aerial Rescue (SG1)
AA	Safety Guides 2, 3, 4 and 5
	Safety Guides are supplementary checklist leaflets for use in conjunction with associated Technical Guides.
AFAG 401/2	Tree Climbing Operations / Aerial Tree Rescue
AFAG 403	Mobile Elevating Work Platforms (MEWPs) Tree Work
AFAG 606	Mobile Stump Grinders
AFAG 608	Top-handled Chainsaws
AIS16	Storing Pesticides
AIS38	Power-fed Mobile Wood Chippers – Operator Safety at Infeed Chutes
AS24	Power Take-offs and Power Take-off Drive Shafts
BS3998	Recommendations for Tree Work
BS5837	Trees in Relation to Design, Demolition and Construction – Recommendations
BS8545	Trees from Nursery to Establishment in the Landscape
FISA103	Planting
FISA104	Fencing
FISA202	Application of Pesticides by Hand-held Equipment
FISA203	Clearing Saw
FISA301	Using Petrol Driven Chainsaws
FISA302	Basic Chainsaw Felling and Manual Takedown
FISA303	Snedding
FISA304	Chainsaw Cross Cutting and Manual Stacking
FISA306	Chainsaw Clearance of Windblow
FISA307	Chainsaw Felling of Large Trees
FISA310	Use of Winches in Directional Felling and Takedown

### **Appendix 2:** Sources of Information and Guidance

Ref.	Title
FISA501	Tractor Units in Tree Work
FISA502	Extraction by Skidder
FISA503	Extraction by Forwarder
FISA504	Extraction by Cable Crane
FISA601	Mobile Circular Saw Bench
FISA602	Mobile Peeling Machine
FISA603	Mechanical Roadside Processing
FISA607	Firewood Processors
FISA701	ATV Quad Bikes
FISA702	All-terrain Vehicles
FISA703	De-bogging and Recovery of Forest Machines
FISA704	Excavators in Tree Work
FISA705	Steep Slope Working in Forestry
FISA802	Emergency Planning
FISA803	Fire Fighting
FISA804	Electricity at Work: Forestry and Arboriculture
FISA805	Training and Certification
GS6	Avoiding Danger from Overhead Powerlines
HSE	Determination of Rope Access and Work Positioning Techniques in Arboriculture
HSG47	Avoiding Danger from Underground Services
HSL/2003/18	Karabiner Safety in the Arboriculture Industry
INDG136	A Brief Guide to CoSHH
INDG143	Getting to Grips with Manual Handling
INDG163	Risk Assessment

Ref.	Title
INDG173	Office-wise
INDG175	Control the Risks from Hand-Arm Vibration—Guidance for Employers on Control of Vibration at Work Regulations
INDG185	Using Tractors Safely
INDG214	First Aid at Work: Your Questions Answered
INDG229	Using Work Equipment Safely
INDG236	Maintaining Portable Electric Equipment in Low-risk Environments
INDG259	Health and Safety Made Simple
INDG290	Lifting Equipment at Work – A Brief Guide
INDG296	Hand-Arm Vibration – Advice for Employees
INDG317	Chainsaws at Work
INDG36	Working with VDUs
INDG362	Noise at Work – Guidance for Employers
INDG363	Protect Your Hearing or Lose It (employees' leaflet)
INDG370	Fire and Explosion
INDG401	Work at Height Regulations 2005 – A Brief Guide for Employers
INDG402	Safe Use of Ladders and Step Ladders – Employer's Guide
INDG68	You Could be in for a Shock
INDG69	Violence at Work: A Guide for Employers
INDG73	Working Alone
INDG90	Ergonomics and Human Factors at Work
MISC614	Preventing Falls from Boom-type MEWPs
RR668	Evaluation of Current Rigging and Dismantling Practices Used in Arboriculture

Please note: This is not an exhaustive list.

#### **Appendix 3:** Assessment/Reassessment Outcomes

#### **New applicant businesses:**

The possible outcomes and further steps following initial assessment (costs are indicative – see website for current charges).

Assessment outcome	Entitlements	Timescales for rectification of areas standard not met	Cost for further review/ assessment if necessary (+VAT)
1. FULL APPROVAL (COMPLIANT)  ArbAC status is awarded as a result of full compliance with the Standard and no further action is required.  Full (initial) approval — often requires areas to be improved upon/become embedded (H&S systems) by next review.	<ul> <li>Manager's identification card(s).</li> <li>Sample vehicle livery.</li> <li>Directory entry on 'Find a Tree Surgeon' section AA website.</li> <li>An electronic copy of the ArbAC logo for marketing purposes.</li> <li>Entitlement lasts for 4 years (assuming re-approval at any reassessment/revisit/audits after initial assessment).</li> <li>Additionally, access to TrustMark™ and, indirectly, other SSiP registered Safety Schemes.</li> </ul>	N/A	N/A
2. PENDING APPROVAL (NON-COMPLIANT)  (a) minor rectification(s)  (b) major rectification(s)  (c) revisit (partial criteria)  ArbAC status is deferred because of non-compliance until the issues are rectified by either submission of documents or by a further assessment visit. If a further assessment visit is required, it is normally restricted to the assessment of areas of the Standard deemed not compliant.	Open dialogue with ArbAC Scheme Manager/appointed Lead Assessor and AA website resource.	<ul> <li>(a) Submission – minor rectification(s) up to 3 months,</li> <li>OR</li> <li>(b) Submission – major rectification(s) 3-6 months,</li> <li>OR</li> <li>(c) Revisit – partial criteria within 9 months</li> </ul>	(a)/(b) £95 - £255  (c) £535 per assessor per day will apply
<b>3. NON-APPROVAL</b> ArbAC status is declined because of significant failings. A further full assessment visit will be required covering the full Standard.	Open dialogue with ArbAC Scheme Manager and AA website resource.	N/A (advisory may be given)	Full assessment fee at re-application

#### **Appendix 3:** Assessment/Reassessment Outcomes

#### **Existing ArbACs:**

The possible outcomes and further steps following reassessment (costs are indicative, see website for current charges).

Reassessment outcome	Entitlements	Timescales	Cost (+VAT)
FULL APPROVAL     ArbAC status is maintained as a result of full compliance with the Standards	<ul> <li>Manager's identification card(s).</li> <li>Sample vehicle livery.</li> <li>Directory entry on 'Find a Tree Surgeon' section of AA website.</li> <li>An electronic copy of the ArbAC logo for marketing purposes.</li> <li>Entitlement lasts for 4 years (assuming approval at any subsequent reassessment/revisit/audit etc).</li> </ul>	N/A	N/A
2. PROVISIONAL RE-APPROVAL  ArbAC status is maintained until current accreditation expiry whilst issues of non-compliance are rectified. Failure to demonstrate that these issues have been rectified by that date will result in entry to the online directory being suspended and, after the maximum time period stated across, ArbAC status being withdrawn. ArbAC status will only be reinstated when compliance with the Standard is demonstrated, either as a result of submission of evidence relating to non-compliant criteria or by a full reassessment, whichever is determined appropriate by the Scheme Manager.	<ul> <li>Manager's identification card(s).</li> <li>Sample vehicle livery.</li> <li>Directory entry on 'Find a Tree Surgeon' section of AA website.</li> <li>An electronic copy of the ArbAC logo for marketing purposes.</li> <li>Accreditation lasts until expiry as per compliance certificate.</li> </ul>	(a) Submission – minor rectification(s) Max. 1 month from accreditation expiry.  OR  (b) Submission – major rectification(s) Max. 2 months from accreditation expiry.  OR  (c) Revisit – partial criteria Max. 3 months from accreditation expiry	(a)/(b) £95 - £255  (c) £535 per assessor per day will apply
3. NON-RE-APPROVAL  ArbAC status is withdrawn because of major non-compliance.  ArbAC status will only be reinstated when compliance with the Standard is demonstrated, either as a result of submission of evidence relating to non-compliant criteria or by a full reassessment, whichever is determined appropriate by the Scheme Manager.	Open dialogue with ArbAC Scheme Manager/appointed     Lead Assessor and AA website resource	N/A (advisory may be given)	Full assessment fee at re-application



#### **Arboricultural Association**

The Malthouse, Stroud Green, Standish, Stonehouse, Gloucestershire GL10 3DL T: **01242 522152** E: admin@trees.org.uk W: www.**trees**.org.uk

Revised: June 2021

© Arboricultural Association 2021