

# Application for a Licence to Fell Growing Trees (Forestry Act 1967)

Applicants should complete all parts of this application form and refer to the supporting notes prior to completion

		Applicant	Informatio	on									
Full Name:	Mr St	Mr Stephen Jones											
i un runio.	Title	First		Sı	ırname								
Address:	Earma Ma	nager Aberychwyth University Farm	o Offico . Bl		rddan Abar	vetwyth							
Address.	ranns ma	Farms Manager, Aberystwyth University Farms Office, Plas Gogerddan, Aberystwyth											
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					County	FUSIC							
Phone:	07525 807	7675	Email <b>Stj2</b>	6@aber	.ac.uk								
			formation										
If using an	agent author	ity form (see below) must be completed	and signed	by the a	applicant								
Full Name:	Mr G	areth Davies											
	Title	First		Sı	ırname								
Address:	Unit 1. Dv	fi Eco Parc, Machynlleth											
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		Details c	of Property	V									
Name of P	roperty:	Trawscoed Farm	Name of		Trawsco	ed Estate							
Grid Refere		SN 685 735	Nearest 7		Aberyst								
Local Auth	ority:	Ceredigion											
		Fellin	g Table										
			gradic										
Example 1c, 2a, 3d	SF	Oak 30%, Beech 25%, Sitka Spruce 25%, MB 20%	Yellow Paint	1.0	75	350	132						
							1						
Felling Site/Cpt	Type of Operation *	Species	Marking Of Trees	Area (ha)	Approx age of trees	Total number of trees	Estimated volume m3						
1d1	T	Japanese Larch 100%	Feller	1.1	66	84	150						
1d2	CF	Japanese Larch 93%, WRC 1%,	Select Cpt	1.97	66	593	604						
	0.	SP 6%	Boundary	1.07									
1e	CF	RO 56% LC 44%	Cpt	1.53	66	955	376						
1g	Т	BE 87% HL 13%	Boundary Paint	0.86	93	89	70						
1a	CF	JL 50% of wooded Cpt area	Cpt	0.49	20	1,250	125						
1 -	<u> </u>	0.98ha	Boundary	0.40		050	05						
1a	Т	DF 50%	Feller	0.49	20	250	25						

2c	05						
	CF	JL 50% of Cpt 1.01ha total	Cpt Boundary	0.50	20	607	176
2c	Т	DF 50% of Cpt 1.01ha total	Feller Select	0.51	20	86	25
2e	Т	JL 100%	Paint	1.23	66	71	100
2j	CF	JL 50% of Cpt 1.1 ha total	Cpt Boundary	0.55	20	1,250	125
2j	Т	DF 50% of Cpt 1.1 ha total	Feller Select	0.55	20	227	25
3a	CF	JL 50% Ash 50%	Tape	1.5	20	2,507	275
4a	CF	HL 96% SS 4%	Таре	1.6	40	799	623
*Refer to Part 2 of the notes 'Types of Operations' for abbreviations						ne m3	2,700 m3

You must tell us of any Statutory designations that affect your site, for example SSSI as consent may be required

National Nature Reserve	Sites of Special Scientific Interest	
Special Area of Conservation	European Protected Species present	$\boxtimes$
Other		

Special Protection Area

Scheduled Ancient Monument  $\Box$ 

Further/supporting information about proposed operation:

1. A search of Welsh Governments Lle layers confirms that the site does not contain any statutory designations.

There is historic landscape interest across the site. DAT have been consulted in the past and will be consulted as part of this licence application. The woodland is within the 'essential setting' of the Trawscoed Estate and has landscape value, however there are also several designated historical sites adjacent to the woodlands. Within the Cpt's there is also evidence of old field boundaries and tracks, where new woodland parcels have been added in 1954. These will be preserved by harvesting operations. The purpose of the felling is to restructure the woodland parcels to a more diverse multi-structured resilient state, which will be longer term

2. NBN Atlas search shows a record of otters in watercourses and badgers within 5 km of the site. The woodlands also contain suitable dormouse habitat. Before felling starts the cpt's will be surveyed for bats, although it is only proposed to remove younger trees and bats would be expected to retain

The following guidance will be issued to contractors:

Forestry Commission Badger Practice Guide Bats Guidance Wales 2010 Dormouse Guidance 2010 Otter Guidance 2010

There is no habitat on site within the compartments (ponds etc) for GCN's

Watercourses pass through Cpt's 2e and 1d1 and are near to 1d2. Appropriate felling and extraction methods will be used, winching away from watercourses and extraction along existing access routes. The woodlands contain good internal track networks and woodland access will be improved to reduce impact on watercourses.

Mitigating measures are noted on the EPS form.

3. Mensuration information:

This felling licence is for parcels of larch within the woodlands. Four of these Cpt's are premature fellings due to disease risk. At present no SPHN's have been received but it has been decided to restructure the lower quality larch crops and apply to Glastir Woodland Restoration. 1a, 2c and 2j and 3a are mixed cpt's of larch / DF or larch / Ash. Yje larch and Ash is proposed to be removed completely as the ash is showing signs of Chalara. DF will be retained and planted around, but some thinning is necessary to gain access to the larch.

The more mature well thinned quality larch in 2e, 1d1 and 1g will be retained and thinned where reducing basal area will be of benefit.

The data for the volumes is shown below. Thinning estimates based on reduction of basal area to below 30.

	E and	Species	Licence T / CF /	Stand / Single Tariff /	Av dbh			Cpt Area		Vol Area	% Stocking of Timber	Volume	Vol Blue	<b>.</b>	VOL for	
Site			SF	Plot	(cm)		m2/ha		Species		Vol Area					No Trees
Larch (dingle)	1 1d1		T	T	40	31				0.84	95%	-		1954		
Larch (top pf LC / red Oak)	2 1d2	-	CF	S	36						95%					
Larch (top pf LC / red Oak)	3 1d2		SF	т	30	20		1.97		0.1		3		1954		
Scots Pine at top of cpt	4 1d2		CF	S	26	18					100%	40				
Red Oak below LC	5 1e	RO	CF	S	32	10				0.8		_				
Red Oak Lines every other LC	6 1e	RO	CF	S	19	12		1.53		0.67	30%	60	0.23	1954	60	
Lawson Cypress	7 1e	LC	CF	S	28	22	40	1.53		0.67	70%	164	0.38	1954	164	432
Beech 1927	8 1g	BE	Т	Т	32	12	50	0.86	80%			172	0.65	1927	50	77
Hybrid Larch 1927	9 1g	HL	Т	S	42	28	32	0.86	20%			69	1.70	1927	20	12
Young larch / DF mix top piece was Site	10 1a	JL	CF	S	16	10		1.41	50%	0.49		125	0.10	2000	125	1,250
Young larch / DF mix top piece was Site	10 1a	DF	Т	S	16	10		1.41	50%	0.49		125	0.10	2000	25	250
Pet Cemetry Larch & DF	11 2c	JL	CF	S	20	19.5	20	1.04		1.01		177	0.29	2000	176	607
Pet Cemetry Larch & DF	12 2c	DF	Т	S	20	19.5	20	1.04		1.01		152	0.29	2000	25	86
Larch strip across Dingle	13 2e	JL	т	S	37	29	26	1.23	98%			422	1.40	1954	100	71
New Larch / DF Mix above 2a SAM	14 2j	JL	CF	S	16	10		1.43	50%	1.1		125	0.10	2000	125	1,250
New Larch / DF Mix above 2a SAM	15 2j	DF	т	S	16	10		1.43	50%			137	0.11	2000	25	227
Larch and Ash Footpath	16 3a	JL	CF	S	18	13		3.1	50%	1.5		212	0.17	2000	212	1,247
Larch and Ash Footpath	17 3a	Ash	т	S	12	6		3.1	50%	1.5		63	0.05	2000	63	1,260
Lodge Wood Larch	18 4a	HL	CF	S	30	24	40	2.01		1.5		600	0.78	1980	600	769
Lodge Wood Larch	19 4a	SS	SF	Т	30	24		2.01		0.1		23	0.78	1980	23	29
															2699.5	

Felling start date must be within 12 months of the date of the application - note the processing time for a licence is 13 weeks

Date you would like to start felling:

Replant

Example

\_\_\_\_1<sup>st</sup> July 2020

Oak 35%, Alder 23%, Birch 22%, MB 20%

Felling end date:

2500

2500

\_\_\_\_\_30<sup>th</sup> June 2023\_\_\_\_

n/a

1.0

#### **Proposed Restocking**

1c, 2a, 3d						
Felling Site/Cpt	Restocking Operation*	Proposed Restocking Species	Density (stems/ha)	No of trees	Area (ha)	Alt Restock Site/Cpt
1d2 Top Larch	Replant	20% Silver Birch 40% Sitka Spruce 20% Norway Spruce 10% Oak, 5% Scots Pine 5% Mixed Native Broadleaves: Hazel, Cherry, Crab Apple etc.	2,500	4,925	1.97	
1e RO & LC	Replant	10% Silver Birch, 20% Douglas Fir, 60% WRC, 10% Sweet Chestnut	2,500	3,825	1.53	
1a Very top was 1954 Spruce	Replant	20% Birch 40% Sitka Spruce 20% Scots Pine, 10% Sessile Oak, 10% Mixed Native Broadleaves: Hazel, Cherry, Crab Apple etc	2,500	1,225	0.49	
2c Pet Cemetery	Replant	40% WRC 10% NS, 20% Silver Birch, 20% Sessile Oak, 10% Mixed Native Broadleaves, Hazel, Cherry, Crab Apple, etc	2,500	1,250	0.5	
2j Above DF	Replant	20% Silver Birch 40% Sitka Spruce 20% Norway Spruce 10% Oak, 5% Scots Pine 5% Mixed Native Broadleaves: Hazel,	2,500	1,375	0.55	

		Cherry, Crab Apple etc.				
3a Footpath	Replant	10% Birch, 10% Oak, 50% Sweet Chestnut, 20% Norway Spruce, 10% Mixed Native Broadleaves	2,500	3,750	1.5	
4a Lodge Wood	Replant	20% Sitka Spruce, 40% Norway Spruce, 10% Silver Birch, 20% Sweet Chestnut, 10% Mixed Native Broadleaves	2,500	4,000	1.6	
		L owing: Replant, Natural Regeneration, Plant and Alterna with Individual Trees	tive Area,	Total Area (ha)	8.14	

If you are intending to deforest the site, state 'Do Not Intend to Restock' in Restocking Proposal column. Note that your licence is unlikely to be approved if the site is to be deforested unless in line with Welsh Government's policies Deforestation is dealt with under the Environmental Impact Assessment Regulations 1999 and you may have to submit an Opinion Enquiry form.

#### Tree Preservation Orders (TPOs) and Conservation Areas

If a Tree Preservation Order is in force or if the trees are in a Conservation Area (under the Town and Country Planning Acts), you must **either** give the details below:

Name of the local council			Title and date or the Order	
Details of the Conservation	Area:			

Or confirm that none of these applies - I certify that there are no TPOs on the trees to be felled, nor are they in a Conservation Area

#### Declarations and Signature

I have such an estate or interest in the land, on which the trees are growing, as enables me, with or without the consent of any other person, to fell trees

 $\boxtimes$ 

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Checks have been made with the local planning authorities regarding Tree Preservation Orders and Conservation Areas

I will adhere to all good forestry practice standards and all statutory obligations and legislative requirements

Signature:

Date:

20<sup>th</sup> April 2020

Checklist:

If an agent is filling in your application, have you completed the owner/agent consent form and sent it with your application

Is the start date of the licence period within 12 months of the date of the application?	
Have you completed all the columns in the felling table (see example on felling table)	
Have you clearly marked the area of felling or thinning on your map	
Is the point of access to the felling/thinning area shown on map (if not obvious)	
Is the scale of your map between 1:10,000 and 1:2500? Scale must be marked on map	
Have you clearly marked the Grid Reference of the centre of the felling area	
Have one attached one copy of a signed and dated map (note the map will not be returned to you) – road atlas maps are not acceptable	
Do the woodland blocks shown on your map correspond to the areas given in the felling and restocking tables	
If it is a felling area and you are not proposing to restock, have you completed and attached an Environmental Impact Assessment Opinion form	
List and allocate percentages to all the main species that occupy more than 20% of the area to be felled, otherwise use the abbreviations MB (Mixed Broadleaves) or MC (Mixed Conifers). This is to ensure compliance with the EU Timber Regulations. Please note that these should all add up to 100%.	
Does any of your woodland consist of an ancient woodland site or long-established woodland? If so, is there a reference to remnant features in the Further/Supporting table and are the proposed species to be felled and re-stocked appropriate?	
Have you considered the impact of your felling on the landscape? Is the shape of the felling area appropriate?	
Have you completed the TPO and Conservation section	
Have you signed and dated the application	

# NOTES FOR GUIDANCE (Please read the following notes carefully).



# AUTHORISATION FOR AN AGENT TO ACT FOR AND ON BEHALF OF AN OWNER

Business Name:			
Name of agent representing the business:			
	Title First	Sun	name
Phone:		Email	
Owner Signature:			_Date:
I authorise my agent named	l above to act on my bel	nalf in connection with:	
This application only (felling and Felling licences for all of the land		ning – generic consent)	
Owner Name:	Title First	Suri	name
Phone:		Email	

#### Applying for a felling licence

You should read the booklet "Tree Felling - Getting Permission", before you apply for a licence. The information in that booklet and in the notes below are for guidance only and is not a legally binding interpretation of the legislation. Copies of the Forestry Act 1967 as amended and the Regulations affecting felling can be obtained from booksellers. The felling legislation is listed in "Tree Felling - Getting Permission".

Speak to the Technical Officer (Forestry) if you have any questions. To allow time for our Technical Officer (Forestry) to look at the site and carry out any necessary consultations, send your application in at least 3 months before you want to do the felling.

Do not start any felling until you have a licence. Any felling carried out without either a licence or other permission is an offence, unless it is covered by an exemption.

## Felling trees in special areas

#### Sites of Special Scientific Interest/European Protected Species

You must tell us of any Statutory Designations that affect your site, for example SSSI, as 'Consent' may also be required under The Wildlife and Countryside Act 1981.

You must also tell us of any known European Protected Species (EPS) present in your woodland, especially if these may be affected by the felling. These species are specially protected under "The Conservation of Habitats and Species Regulations 2010". We may ask you to complete an EPS checklist and if necessary provide a method statement before felling approval can be granted.

#### **Scheduled Ancient Monuments**

You must tell CADW if you are proposing any work that may affect a Scheduled Ancient Monument. **Tree Preservation Orders or Conservation area** 

If there is a Tree Preservation Order (TPO) affecting the trees, or they are in a Conservation Area (under the Town and Country Planning Acts), we will decide whether to grant the felling licence after consulting with the local planning authority. Before you submit your application, you must ask your local planning authority if there is a Tree Preservation Order on the trees or if they are in a Conservation Area and you must provide details. A felling licence will not cover the felling of trees to which a TPO applies or which are in a Conservation Area if you have not declared the existence of the Order or Area in the application.

Any licence granted as a result of this application will apply only to the trees and the type of felling described in this application.

## How to complete your application

You need to fill out this form, sign the form and provide us with a copy of the map(s) signed and dated, the map must show the area covered by the application. The map will be retained by us so remember to keep a copy of the map for your records. The information provided in this application can be used to help meet the obligations placed on "operators", as defined under EU Timber Regulation (No 995/210).

#### The Map

You must use an original map or a good quality photocopy. We will have to send back maps which are not acceptable, for example road atlas maps.

Before you mark the map, check that:

- That the scale is between 1:10,000 and 1:2500
- the scale is shown on the map
- any relevant details are not hidden by folds or other marks

You must mark clearly the location of the trees to be felled or thinned. You must also mark the grid reference of the centre of the felling area. This must lie within the woodland or the area of trees to be felled. If the point of access to the area is not obvious, show this on the map also.

- the owner of the land on which the trees are growing
- a tenant whose lease entitles him to fell the trees

# Agent's details

An authorised agent may also complete the form but must give the name of the owner or tenant as the applicant, because we can only issue the licence in their name and an owner/agent consent form must be completed and sent with the application.

# **Felling details**

**Grid Reference** - 2 letters and 6 figures are required, e.g. SO123123. Most OS maps explain how to do this. **Felling Site/Cpt** - enter the Compartment name or number or field parcel. Separate compartments or woodlands may only be grouped together where the operation is the same and tree species mixtures are the same or very similar.

Types of operation - tell us if your proposals are for:

Thinning Selective felling Clear felling Group clear felling Cutting coppice Felling other - single isolated trees Felling other - hedgerow

Thinning is the removal of a proportion of trees to provide more growing space for the remaining trees. The trees that are left will grow to occupy the site fully.

Selective felling leaves gaps that require restocking.

Species: List and allocate percentages to all the main species that occupy more than 20% of the area to be felled, otherwise use the abbreviations MB (Mixed Broadleaves) or MC (Mixed Conifers). This is to ensure compliance with the EU Timber Regulations. Please note that these should all add up to 100%. The tree species can be expressed either in full, or using the usual recognised abbreviations, and must also identify the percentage which that species represents in the overall mixture.

Note. The classifications of mixed broadleaves or mixed conifers must not be used for any species that make up more than 20% of the overall mixture).

**Marking of trees -** The trees to be felled must be clearly marked, before you send us this application. Give details of how you have marked the trees, e.g. yellow paint. Avoid permanent marking (e.g. by blaze) of trees of high conservation or amenity value. For clear felling, line thinning, or coppice, you need only mark the boundary trees as long as you mark the area to be felled clearly on the map. We may be prepared to accept a sample marking except in complex or sensitive cases when full marking will be required.

**Further information about proposed felling** - Tell us any extra information which will help assess your proposals. For example:

- thinning intensity (Pre and post thinning stocking density) and type silvicultural system;
- if the trees to remain are to be marked;
- if any particular type or species of trees are to be felled or retained;
- how you plan to avoid damage to sensitive areas such as water courses or archaeological sites.

**When do you wish to start felling?** We will try to issue the licence within 10 weeks of receipt. Unless your application is just for thinning with no other felling, we will put information about it on our public register. Details stay on the register for 4 weeks so that people may have an opportunity to comment on the proposal.

We cannot issue a licence until that time has passed.

**When do you expect to finish felling?** - Tell us when you expect to complete the work. We normally issue a licence that runs for 2 years (felling) or 5 years (thinning).

## **Proposed restocking**

You must explain how you intend to restock the felled areas. You should give details of whether you intend

to use planting, coppice re-growth or natural regeneration. You should state the species mix and the number of trees per hectare. You also need to include maintenance and protection measures, both silvicultural and environmental. We may be prepared to accept planting of an alternative area. Explain why you want to do this. If you wish us to consider this possibility, we will need a map which shows the alternative area.

# **Tree Preservation Orders and conservation area**

If there is a TPO in force or if the trees are in a Conservation Area, you must give us details.

# Declarations

We may ask you to produce evidence that any necessary consents you have been obtained. Note that an agent may only sign this form if they have the written consent of the owner. Tenants and lessees may need the consent of the landowner. If you have any queries about filling in the form please email <u>fellinglicence@naturalresourceswales.gov.uk</u> or 0300 065 3000 and ask for a Permitting Officer (Forestry).

There is also a checklist at the end of the licence application for you to complete prior to posting or emailing the application.

Post the completed application to: Customer Care Centre, National Services, Natural Resources Wales, Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP. Or

Email the completed application and supporting documents to <u>fellinglicence@naturalresourceswales.gov.uk</u>

# How we collect your personal data

The information provided by you will be processed by Natural Resources Wales in line with the GDPRs Data Protection Principles. This will to enable us to process your application; to monitor compliance with any permit conditions; to process renewals, and to maintain the relevant public register.

We will process the information you provide in connection with the following:

- Consultation with third parties who are relevant and responsible for responding to consultation requests from NRW to enable us to process your application
- Carrying out statistical analysis, research and development on environmental issues
- Providing public register information for enquiries
- Preventing and investigating possible breaches of environmental law and taking any resulting action
- Responding to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004

We would also like to send you details about other topics we think may be of interest to you such as NRW news; services relating to environmental matters; asking for your feedback on our service; and more useful information.

If you consent to receiving further information from us, please tick the following box to confirm

Yes, I would like to receive additional information from NRW relating to environmental matters  $\ \square$ 

Please note we may pass the information on to our agents or representatives to carry this out for us

If you have any further queries or concerns, please contact <u>dataprotection@naturalresourceswales.gov.uk</u>. For further information on the processing of your personal details please see our <u>Privacy Notice page</u>