

Forest operations/activities planning:

[work type, e.g. harvesting, roading, site preparation]

FMU/WMU name/Cpt:	Start Date:
	Work period:

Job description: [work methods]

Designated Works Manager:

Name: **Mobile Contact:**.....

Confirm certificates of competence & insurance is held as appropriate Confirm if recorded on <i>Doc.4.2c Training (Competency) and Insurance Record</i>	Y	
IF NO, provide details or Exclude worker	N	

Conservation: appropriate details to be included on Map	SITE CONSTRAINTS & SENSITIVITIES	Y/NA	Details, controls, measures
	1. Designations/ [SAC, SPA, NHA, pNHA, IUCN, other local]. Are Consents /contact required? Environmental Impact Assessment (EIA) undertaken?		
	2. Archaeology [historic features, banks/walls]. Are Consents /contact required? See record of monuments and places (RMP)		
	3. Protected, Rare or Threatened spp/ EPS. [Priority habitats, See NPWS Red Lists e.g https://www.npws.ie/sites/default/files/publications/pdf/Red%20List%20No.%2012%20Mammals.pdf].		
	4. LTR /Deadwood/Biodiversity Retention		
	5. OWS/POWS [special measures]		
	6. Badgers/Otters Are Consents /contact required?		
	7. Extraction routes [impacts to soil and water considered]		
	8. Burning [impacts to soil and flora considered]		
	9. Fuel storage [away from water courses/protected areas]		

Hazards details on Map	SITE HAZARDS	Y/NA	Details, controls, measures
	10. Access [roading, rides, paths]. Are closure Consents required?		
	11. ROW/ Wayleaves Are Electricity company Consents /contact required?		
	12. Watercourses [crossing points/culverts]. Are Consents or water quality monitoring or sampling required ?		
	13. Terrain [steep/uneven ground]		

14. Burning [location of site, smoke]. Impact assessment?		
15. Timber traffic considerations [risks to local people]		
16. Presence of Electricity Lines/Telephone Wires/Underground Pipes?		

HEALTH & SAFETY	Y/NA	Details, controls, measures
17. RISK ASSESSMENT [supplied by manager/contractor]		
18. Lone working		
19. Site safety coordinator/works manager		
20. Reporting of Accidents and Dangerous Occurrences (HSA) [Injuries and Dangerous Occurrences have to be reported to HSA using the Online Reporting System. http://www.hsa.ie/eng/Publications and Forms/Forms/]		
21. MAP – site hazards/sensitivities, constraints supplied to workers		
22. Pollution control kits [available on site]		
23. Waste Disposal [communicated to workers, responsibility for disposal, record keeping]		
24. SITE SAFETY SIGNAGE – Prohibition, Warning, Threshold signs at site entrance.		
25. PPE - workers are provided with or have adequate PPE		
26. HSA safety guides for forestry operations, IFSG and FISA safety guides – List attached identify applicable guides where adopted		

Health & Safety - Map

Other requirements/precautions/issues:

Signed Worker/Contractor:		Dated:	
Signed Manager:		Dated:	

Health and Safety Procedures and Guidelines

Health and Safety Authority – www.hsa.ie

- HSA - Code of Practice for Managing Safety and Health in Forestry Operations
https://www.hsa.ie/eng/publications_and_forms/publications/agriculture_and_forestry/cop_forestry_operations.pdf
- HSA – Information on the Health and Safety responsibilities of Forest Land Owners and Managers who intend to fell their trees Information Sheet
https://www.hsa.ie/eng/publications_and_forms/publications/agriculture_and_forestry/forestry_information_sheet.pdf
- HSA – Chainsaw Safety Training Advice - Information Sheet
https://www.hsa.ie/eng/publications_and_forms/publications/information_sheets/hsa_chainsaws_info_sheet.pdf
- HSA – Lone Workers information
http://www.hsa.ie/eng/Topics/Hazards/Lone_Workers/
- HSA - Guidance on the Safety, Health and Welfare at Work (Reporting of Accidents and Dangerous Occurrences) Regulations 2016 (HSA)
http://www.hsa.ie/eng/Publications_and_Forms/Publications/Safety_and_Health_Management/Accident_and_Dangerous_Occurrences_Reporting.pdf

Injuries and Dangerous Occurrences have to be reported to HSA using the Online Reporting System. http://www.hsa.ie/eng/Publications_and_Forms/Forms/

- HSA Guide to the Safety, Health and Welfare at Work (General Application) Regulations 2007
http://www.hsa.ie/eng/Publications_and_Forms/Publications/Occupational_Health/Guidelines_on_First_Aid_at_Places_of_Work_2008.pdf
- HSA - Use Chemicals Safely on the Farm
http://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/HS_A_Farm_Safety_Chemicals.pdf

Health and Safety Authority - **Irish Forestry Safety Guides (IFSG)**

A suite of Safety Guides modified for Irish use by kind permission of FISA, including:

- IFSG 301 - Using Petrol Driven Chainsaws
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Petrol_Driven_Chainsaw_-_IFSG_301.pdf
- IFSG 302 - Basic Chainsaw Felling and Manual Takedown
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Basic_Chainsaw_Felling_-_IFSG_302.pdf
- IFSG 303 - Chainsaw Snedding
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Chainsaw_Snedding_-_IFSG_303.pdf
- IFSG 304 - Chainsaw Cross Cutting and Manual Stacking
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Cross_Cutting_and_Manual_Stacking_-_IFSG_304.pdf
- IFSG 306 - Chainsaw Clearance and Windblow

https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Chainsaw_Clearance_of_Windblow_-_IFSG_306.pdf

- IFSG 307 - Chainsaw Felling of Large Trees
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Felling_large_trees_-_IFSG_307.pdf
- IFSG 503 - Extraction by Forwarder
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Extraction_by_Forwarder_-_IFSG_503.pdf
- IFSG 603 - Mechanical Harvesting
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Mechanical_Harvesting_-_IFSG_603.pdf
- IFSG 804 - Electricity at Work: Forestry
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Electricity_at_Work_-_IFSG_804.pdf
- IFSG FC1 - Health & Safety Guidance for Forestry Work Manager in Selecting & Monitoring Contractors
https://www.hsa.ie/eng/Publications_and_Forms/Publications/Agriculture_and_Forestry/Monitoring_Contractors_-_IFSG_FC1.pdf

DAFM

<https://www.gov.ie/en/campaigns/a9d3c-forestry-in-ireland/?referrer=http://www.gov.ie/en/publication/642e6-forestry/>

- Tree felling and management
<https://www.gov.ie/en/publication/tree-felling-and-management/>
- Forestry Grants and Premium Schemes 2014 - 2022 Circulars
<https://www.gov.ie/en/collection/c04fb-forestry-grants-and-premium-schemes-2014-2020-circulars/>
- What the environmental requirements are
<https://www.gov.ie/en/publication/e384e-forestry-grants-and-schemes/#what-the-environmental-requirements-are>
- DAFM Prescribed Burning Code of Practice and related documents
<https://www.gov.ie/en/publication/01773-fire-management/#prescribed-burning-code-of-practice-and-related-documents>
- Guidance Notes on Integrated Pest Management For Use On Irish Farms
<http://www.pcs.agriculture.gov.ie/media/pesticides/content/sud/Guidance%20Notes%20on%20Integrated%20Pest%20Management.pdf>
- EPA/DAFM Guide - 7 STEPS: GOOD PRACTICE GUIDE FOR EMPTY PESTICIDE CONTAINERS
http://www.pcs.agriculture.gov.ie/media/pesticides/content/sud/Good_Practice_Guide_for_empty_pesticide_containers.pdf

Other Reference Sources:

FISA (Forest Industry Safety Accord) – General Health & Safety Guides
<https://ukfisa.com/Safety/Safety-Guides>