

Harvest operations/planning:

Site Commencement Checklist

[Harvesting & related operations & planning]

MU or FOREST:	Start Date: Work period:
COMPT/SUB-COMPT:	
HARVEST AREA (Ha):	

Job description: **Site felling, harvesting, forwarding, extraction & roundwood removal.**

Forestry Works Manager Designated by Purchaser:

Name:.....**Mobile contact**

Confirm Current Valid Tree Felling Licence (TFL) for Harvest/Sale Trees & Site Supplied to purchaser with all relevant attachments, maps, Appropriate Assessment Determination (AAD), DAFM Archaeology & Ecology Reports, etc Provide TFL Reference: TFL..... Expiry date:.....	Y/ N	
Timber/Roundwood Sale/Harvest Contract/Agreement Fully Completed & Signed	Y/ N	
Confirm Felling Site Notice erected on site	Y/ N	
Confirm Employers & Public Liability insurances provided for all site operatives	Y/ N	
Confirm certificates of competence & First Aid Certs for site operatives	Y/ N	
Confirm Harvest Plan & Map supplied	Y/ N	

	SITE CONSTRAINTS & SENSITIVITIES	Y/N/ NA	Details, controls, measures
Appropriate details to be included on Map	1. Designations/ [SAC, SPA, NHA, pNHA, IUCN, other local]. Are Consents /contact required? Environmental Impact Assessment 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] Use of brash mats under machines on all sites		
	8. Fuel Storage/Refuelling Areas agreed Urea & Urea Storage agreed		
	9. Docket Boxes & location(s) agreed (& pre messaging system agreed)		

Hazards details on Map	SITE HAZARDS	Y/N/ NA	Details, controls, measures
	10. Access routes agreed [roading, rides, paths]. Are closure Consents required?		
	11. ROW/Wayleaves highlighted Are Electricity company Consents /contact required?		
	12. Watercourses [crossing points/culverts]. Are Consents or water quality monitoring or sampling required ?		
	13. Stacking areas agreed		
	14. Electricity Lines/Telephone lines on site		
	15. Timber traffic considerations (Entrance, Exit & on site) [risks to local people]		

Health & Safety - Map	HEALTH & SAFETY	Y/N/ NA	Details, controls, measures
	16. CONTRACTORS & LANDOWNERS RISK ASSESSMENTS SUPPLIED & CONTRACTORS SAFETY STATEMENTS RECEIVED		
	17. Lone working procedure agreed Mobile Phone Coverage on site? Emergency contacts available		
	18. Site safety coordinator/works manager agreed		
	19. Reporting of Accidents and Dangerous Occurrences (HSA) Procedure agreed [Injuries and Dangerous Occurrences have to be reported to HSA using the Online Reporting System. http://www.hsa.ie/eng/Publications_and_Forms/Forms/]		
	20. MAP – Site hazards/sensitivities, constraints supplied		
	21. Pollution control kits available on site		
	22. Waste Disposal [communicated to workers, responsibility for disposal, record keeping]		
	23. SITE SAFETY SIGNAGE – Prohibition/Warnings/Threshold signs at entrance, Stacks signs, etc & PUBLIC ROAD SAFETY SIGNAGE ERECTED		
	24. PPE – ALL workers have adequate PPE & First Aid kits available on site		
	25. Compliance with HSA safety guides for forestry operations, IFSG and FISA safety guides – List attached		

Other requirements/precautions/issues:

Signed by Worker/Contractor:		Dated:	
Signed by Manager:		Dated:	
Signed by Forest Owner:		Dated:	

Health and Safety Procedures and Guidelines

The below documents are guidance only and may be subject to change. They do not form part of the Checklist.

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

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>

Other Reference Sources:

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