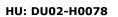


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| Legend for Features in the Safety a& Environment Map | | | | |
|--|-----------------------------------|--|--|--|
| Property | Description | | | |
| F or H 1 | Drains | | | |
| F or H 10 | Bike Trails | | | |
| F or H 11 | Foot-Bridge | | | |
| F or H 12 | Picnic Area | | | |
| F or H 13 | Viewing Point | | | |
| F or H 14 | Sculpture | | | |
| F or H 15 | Bird / Sport Shooting | | | |
| F or H 16 | Campsite | | | |
| F or H 17 | Car Parks | | | |
| F or H 18 | Deer Stalking / Shooting | | | |
| F or H 19 | Public Roadway | | | |
| F or H 2 | Fissures / Crags / Scree | | | |
| F or H 20 | Right of Way (Constructed) | | | |
| F or H 21 | Right of Way (Unconstructed) | | | |
| F or H 22 | Haulage Route | | | |
| F or H 23 Forest Road | | | | |
| F or H 24 | Private Roadway | | | |
| F or H 25 | Other Access Routes | | | |
| F or H 26 | Adjacent Landowners | | | |
| F or H 27 | Adjacent Residents | | | |
| F or H 28 | Bridges | | | |
| F or H 29 | Buildings | | | |
| F or H 3 | Rock Outcrop | | | |
| F or H 30 | Canals | | | |
| F or H 32 | Mine Shafts | | | |
| F or H 33 | Quarries/Borrow Pits | | | |
| F or H 34 | Walls | | | |
| F or H 36 | Fences | | | |
| F or H 37 | Railway Lines | | | |
| F or H 39 | Aerials / Masts | | | |
| F or H 4 | Rough Terrain | | | |
| F or H 40 | Property Sale | | | |
| F or H 40 | Windfarms | | | |
| F or H 41 | Powerlines - 240V/400V (domestic) | | | |
| F or H 42 | Powerlines - 10KV/38KV | | | |
| F or H 43 | Powerlines - 110KV | | | |

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| F or H 44 | Powerlines - 220KV | | | | |
|-----------|--|--|--|--|--|
| F or H 45 | Powerlines - 400KV | | | | |
| F or H 46 | Gas Line - Pre planting | | | | |
| F or H 47 | Gas Line | | | | |
| F or H 48 | Wayleaves | | | | |
| F or H 49 | Overhead Telephone Lines | | | | |
| F or H 5 | Silt Traps | | | | |
| F or H 50 | Underground Pipes | | | | |
| F or H 51 | Underground Electric | | | | |
| F or H 52 | Underground Fibre Optic | | | | |
| F or H 53 | Underground Gas | | | | |
| F or H 54 | Veteran Trees | | | | |
| F or H 55 | Mature Trees | | | | |
| F or H 56 | Dangerous Trees | | | | |
| F or H 57 | Other Forest Operations | | | | |
| F or H 58 | Windblow / Snap | | | | |
| F or H 59 | Deadwood | | | | |
| F or H 6 | Slopes - Moderate | | | | |
| F or H 60 | Scrub | | | | |
| F or H 61 | Open Space | | | | |
| F or H 62 | Flora & Fauna | | | | |
| F or H 63 | RTE Species | | | | |
| F or H 64 | Turbary Area / Bogs | | | | |
| F or H 65 | Biodiversity Feature | | | | |
| F or H 66 | Lakes / Ponds / Wetlands | | | | |
| F or H 67 | Rivers & Streams - Aquatic Zones | | | | |
| F or H 68 | Rivers & Streams - Relevant Watercourses | | | | |
| F or H 69 | Public Water Supply | | | | |
| For H 7 | Slopes - Steep | | | | |
| F or H 70 | Local Water Supply | | | | |
| F or H 71 | Daily Visual Monitoring | | | | |
| F or H 72 | Watercourse Entry Point | | | | |
| F or H 73 | Watercourse Exit Point | | | | |
| F or H 74 | Pump House | | | | |
| F or H 75 | Boreholes and wells | | | | |
| F or H 76 | Reservoir | | | | |
| F or H 77 | Hotspot | | | | |
| F or H 78 | Archaeological Site (Monument) | | | | |
| F or H 79 | Protected Structure | | | | |

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| For H 8 | Soft Ground |
|-----------|-------------------------|
| F or H 80 | Linear Feature |
| F or H 81 | Cultural Site |
| F or H 82 | Villages / Fields |
| F or H 83 | Water sampling Point |
| F or H 84 | Wildlife Habitat |
| F or H 87 | Unlisted Monument |
| F or H 88 | Townland Boundary |
| F or H 89 | Electrical Transformers |
| F or H 89 | Playground |
| F or H 9 | Amenity Walk / Footpath |
| F or H 90 | Toilets |
| F or H 91 | Huts |

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| Site Information | | | | | | | |
|--|----------------------------|----------|----------|----------------|---------------------------|---|----------|
| BAU/Forest | BAU4 DU02 - S Dublin | South | Property | Ballyedmonduff | Site Entranc Reference | e | |
| Activity Information | | | | | | | |
| Harvest Unit DU02-H0078 Vehicle Type All 7 | | l Trucks | | | | | |
| Double Handling | | | No - | Activity Type | | С | learfell |

| Contacts and Emergency Information | | | | | |
|------------------------------------|--------------|---------------------------|---------------|--|--|
| Forest Works Manager | ı | Contractor | | | |
| ESB Emergency | 1850 372 999 | Emergency Services | 112/999 | | |
| Operations Support | Unassigned | Gas Emergency | 1850 50 50 50 | | |

| Harvesting Health & Safety Roles | | | | |
|----------------------------------|------|--|--|--|
| Role | Name | | | |
| Forest Works Manager 1 | | | | |
| Forest Works Manager 2 | | | | |
| Contractor | | | | |

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Site Checklist for Environmental Risk Assessment (ERA)

| | PEOPLE & | ☐ RECREATION (FOREST PARK / AMENITY AREA | SPORTING RIGHTS (3RD PARTY) |
|-----------------|-------------|--|-----------------------------|
| MATERIAL ASSETS | | ☐ RECREATION (TRAIL / WAYMARKED WAY) | ☐ SPORTING RIGHTS (UNKNOWN) |
| | ERA RATING: | | |
| | RED | ☐ RIGHT OF WAY (CONSTRUCTED) | ☐ POWERLINES |
| | | ☐ RIGHT OF WAY (UNCONSTRUCTED) | ☐ TRANSFORMERS |
| | | | ■ UTILITY HAZARDS |
| | | | ☐ GAS PIPELINES |
| | | | |

Listing of Timber Stacks and Preferred Entrances

| Stack Name | Property | Area | Preferred Entrance | Approach via DTHR | Route Instructions |
|---------------------------------|----------|------|--------------------|-------------------|--------------------|
| Stack 1 - BALLYEDMONDU FF | TIKNOCK | 3.30 | 26672 | Yes | |

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Haulage General Site Safety Rules

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- 1. Only authorised vehicles allowed on site at all times.
- 2. Contractor must have an up-to-date and adequate Safety Statement or relevant extracts of it available in the vehicle.
- 3. When working alone ensure that effective lone working procedures are in place.
- 4. All vehicles & equipment must be appropriate to the site and have an appropriate & valid certification (CVRT & GA1).
- 5 Audible reversing alarm must be fitted and fully functional on all lorries.
- 6. Each loading & haulage unit must have an adequate pollution control kit.
- 7. Drivers operating cranes must be competent in crane operation and be in possession of a valid crane operating certificate.
- 8. An adequate and up-to-date First Aid Kit must be available in the vehicle.
- 9. Driver must complete Coillte stipulated training to approved standards and be in the possession of valid certificates; including manual handling and at a minimum, in Lantra basic first aid with forestry extension.
- 10. Driver must adhere to "Road Haulage of Round Timber Code of Practice" and Coillte's "Code of Practice for Timber Removals"
- 11. All accidents, incidents, near misses and dangerous occurrences must be reported to the Forest Works Manager and to Trimble Forestry immediately.
- 12. An up-to-date emergency plan with relevant telephone numbers must be available to the driver in the vehicle.
- 13. While working on site, barriers must remain unlocked (secured either open or closed depending on local site arrangements) and forest roadways must be kept clear, other than the lorry which is loading timber, to facilitate emergency vehicles or egress in the event of an accident.
- 14. Turning areas must remain free from parked vehicles during loading operations to allow lorries drive in and turn which will minimise reversing.
- 15. Driver must maintain good all round visibility at all times and check for people when reversing and take due care when entering & exiting the forest.
- 16. Minimise vehicle reversing where possible.
- 17. Driver must not exceed the maximum speed limit of 25kph on forest roads. Lower speeds should apply where appropriate; e.g. changing weather conditions & public usage.
- 18. Drivers to adhere to all signage on site. On a non-active harvesting site, where harvesting signage has been removed, drivers must erect their own signs to prevent access during operations.
- 20. Driver must wear adequate Personal Protective Equipment when exiting cab of truck (Helmet, High Visibility Clothing, Steel Toe-Cap Boots).
- 21. Driver must not enter the risk zone of harvesting machines that are operating on site.
- 22. Stop work immediately if a machine or person enters your risk zone (20 metres approximately), while loading, unloading and strapping of load.
- 23. Where the boom can be bedded into the top of the load it can be strapped down along with the load. If this is not possible the boom must be strapped down separately.
- 24. Transverse loading is not permitted unless suitable and appropriate load restraint (in compliance with HSA load securing guidance) is in place.
- 25. Do not load above the level of the headboard and stanchions.
- 26. Ensure timber stacks are left stable and in a safe condition after loading.
- 27. Driver must ensure that the load is secure before leaving the site and that there are no protruding branches or unstable logs.
- 28. All loads should be strapped and re-tensioned as necessary, to comply with the recommended number of straps per bay is listed in the Round Timber Transport Guidelines for Hauliers and Drivers; Forest Industry Transport Group, July 2017.
 29. Care to be taken when operating near overhead powerlines (see guidelines IFSG 804). Ensure that the crane is fully lowered to
- 29. Care to be taken when operating near overhead powerlines (see guidelines IFSG 804). Ensure that the crane is fully lowered to the transport position while moving, to avoid the risk of contact with overhead cables. Goalposts and warning signs must be in place. Hauliers must notify Forestry Work Manager if Goalposts and warning signs are not in place.
- 30. When off-loading timber, stacks are to be constructed in a stable condition at appropriate safe stack height.

These general site safety rules apply to all sites and should be read in conjunction with site specific safety rules as set out in the activity pack.

Copies of referenced guidelines must be available on site and staff instructed on their contents.

Version 3.1; Jan 2021

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