

Timber Stacks Map

Map 1 of 1

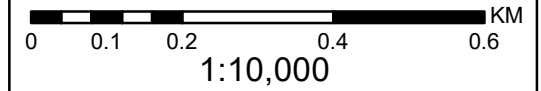
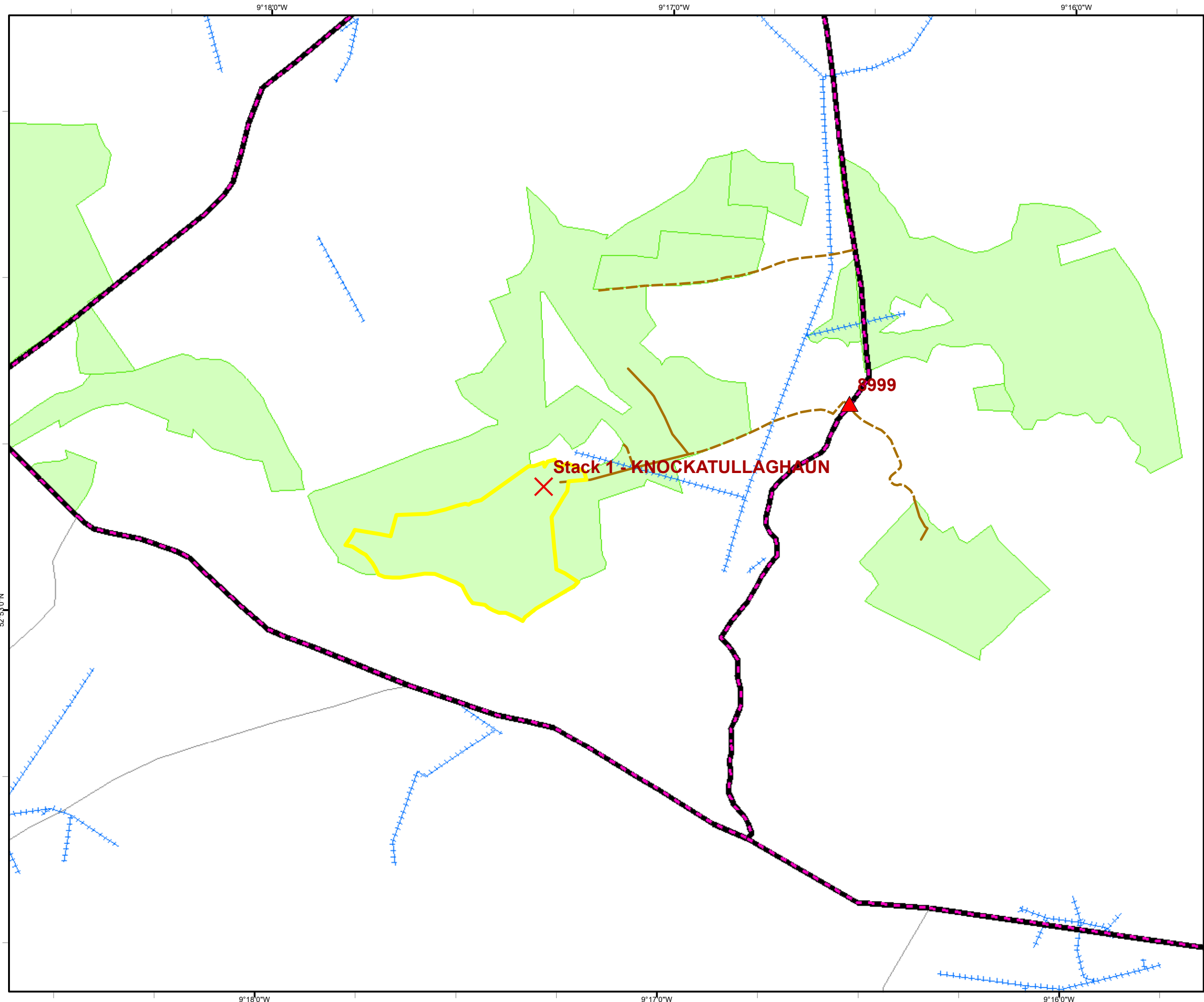
Harvest Unit ID: CE01-H0108

Prod Year: 2023

Harv Type: C

Map Legend

- Haulage direction
- Entrances
- Timber Stacks
- Harvest Unit
- Track
- ROW
- Forest Road
- Timber Transfer Bay
- Haulage Routes
- NRA Roads (June 2010)
- National Primary
- National Secondary
- Regional
- Local
- Track
- Bridges
- ESB Lines**
 - Overhead HV
 - Overhead MV/LV
 - Underground All
 - Forest Properties



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Safety & Environment Map

Map 1 of 1

Harvest Unit ID: CE01-H0108

Prod Year: 2023

Harv Type: C

Legend

- | | | | |
|--|-------------------------------|--|-----------------|
| | Utility Hazard | | Feature |
| | Gas Pipe | | Hazard |
| | Overhead Cables | | Recreation Site |
| | Pipe | | Silt Traps |
| | Sewers | | Water Sample |
| | Underground Cable | | |
| | Underground Cables Updated | | |
| | Water Pipe | | |
| | National Monuments | | |
| | Monuments | | |
| | HU | | |
| | Aquatic Zone (Point) | | |
| | Aquatic Zone | | |
| | Aquatic Zone (EPA) | | |
| | Relevant Watercourse | | |
| | High Pressure | | |
| | Medium Pressure | | |
| | Low Pressure | | |
| | Strategic | | |
| | ESB - Transformer | | |
| | Overhead HV | | |
| | Overhead MV/LV | | |
| | Underground All | | |
| | Wayleave | | |
| | Recreation Trails | | |
| | Forest Road | | |
| | ROW | | |
| | Track | | |
| | DTHR | | |
| | National County Road | | |
| | In Design/Construction | | |
| | Conservation Area (see ERA) | | |
| | Biodiversity Areas (BioClass) | | |
| | Townland Boundary | | |
| | Property | | |
| | Compartment | | |
| | Lakes | | |

Disclaimer: The 1:10,560 raster background layer provided on this map is dated and is for general information purposes only. Interpretation of features on this layer is at the users own risk, and does not constitute the presence or absence of any feature.

ESB Networks - Please refer to guidelines of the Safe Use of ESB Lines. Lines indicated on the map are a guide only.

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NOTE: DIAL BEFORE YOU DIG Phone 1850 427 747



1:5,000



Print Date: 20/6/2023

Original A3

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 / Craggs / 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 |

| | |
|-----------|--|
| 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 |
| F or 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 |

Haulage Activity Pack

HU: CE01-H0108

| | |
|-----------|-------------------------|
| F or 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 |

| Site Information | | | | | |
|-------------------|-----------------------|-----------------|------------------|--------------------------------|----------------------------------|
| BAU/Forest | BAU2 CE01 - Burren | Property | Knockatullaghaun | Site Entrance Reference | Coillte Barrier App Ref: 8999 |

| Activity Information | | | |
|------------------------|------------|----------------------|------------|
| Harvest Unit | CE01-H0108 | Vehicle Type | All Trucks |
| Double Handling | No - | Activity Type | Clearfell |

| Contacts and Emergency Information | | | |
|------------------------------------|---|---------------------------|----------------------------------|
| Forest Works Manager | BRIAN FOGARTY, Harvesting Forester, +353 (87) 1156808, Test 1 | Contractor | C KELLY FORESTRY CONTRACTORS LTD |
| ESB Emergency | 1850 372 999 | Emergency Services | 112/999 |
| Operations Support | JAMES PORTER +353 (86) 3801568 | Gas Emergency | 1850 50 50 50 |

| Harvesting Health & Safety Roles | |
|----------------------------------|---|
| Role | Name |
| Forest Works Manager 1 | BRIAN FOGARTY, Harvesting Forester, +353 (87) 1156808 |
| Forest Works Manager 2 | Test 1 |
| Contractor | C KELLY FORESTRY CONTRACTORS LTD |

Site Checklist for Environmental Risk Assessment (ERA)

| | | |
|---|--|--|
| <p>PEOPLE & MATERIAL ASSETS</p> <p>ERA RATING:</p> <div style="border: 1px solid black; background-color: orange; padding: 2px; display: inline-block; margin: 5px;">AMBER</div> | <p><input type="checkbox"/> RECREATION (FOREST PARK / AMENITY AREA)</p> <p><input type="checkbox"/> RECREATION (TRAIL / WAYMARKED WAY)</p> <p><input type="checkbox"/> RIGHT OF WAY (CONSTRUCTED)</p> <p><input type="checkbox"/> RIGHT OF WAY (UNCONSTRUCTED)</p> | <p><input type="checkbox"/> SPORTING RIGHTS (3RD PARTY)</p> <p><input type="checkbox"/> SPORTING RIGHTS (UNKNOWN)</p> <p><input checked="" type="checkbox"/> POWERLINES</p> <p><input type="checkbox"/> TRANSFORMERS</p> <p><input type="checkbox"/> UTILITY HAZARDS</p> <p><input type="checkbox"/> GAS PIPELINES</p> |
|---|--|--|

Listing of Timber Stacks and Preferred Entrances

| Stack Name | Property | Area | Preferred Entrance | Approach via DTHR | Route Instructions |
|-----------------------------|------------|-------|--------------------|-------------------|--------------------|
| Stack 1 - KNOCKATULLAG HAUN | KNOCKACARN | 14.41 | 23785 | Yes | |

Haulage General Site Safety Rules

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 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.

Note: no rule 19

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