

Timber Stacks Map

Map 1 of 1

Harvest Unit ID: WW04-H0069

Prod Year: 2023

Harv Type: C

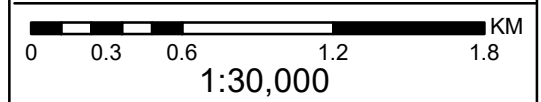
Harvest Unit

Features

- ➔ Haulage direction
- ▲ Entrances
- ✕ Timber Stacks
- Track
- ROW
- Forest Road
- Timber Transfer Bay
- Haulage Routes
- NRA Roads (June2010)
- National Primary
- National Secondary
- Regional
- Local
- Track
- Forest Properties

Stack 2 - LUJGQU Stack 1 - LUJGDUFF

WW04-DERRYBAWN-26539



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Haulage Location Map

Map 1 of 1

Harvest Unit ID: WW04-H0069

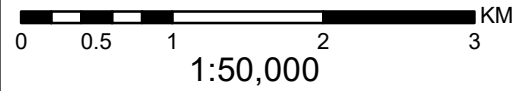
Prod Year: 2023

Harv Type: C

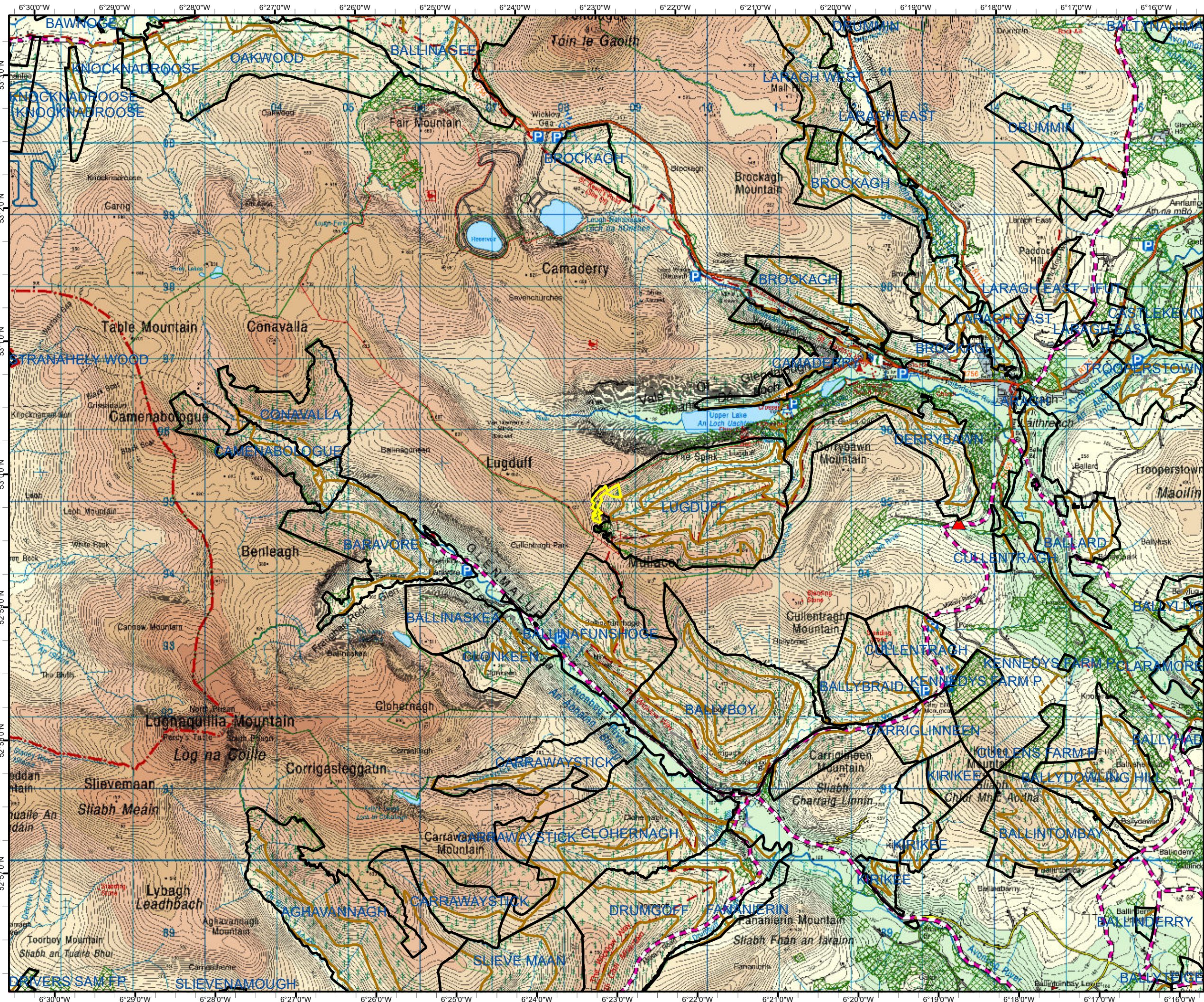
- HU
- Forest Properties
- Forest Road
- ROW
- Track
- DTHR
- Private Forestry

Features

- Haulage direction
- Entrances
- Timber Transfer Bay



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Safety & Environment Map

Map 1 of 1

Harvest Unit ID: WW04-H0069

Prod Year: 2023

Harv Type: C

Legend

Utility Hazard Type	Features
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	
Sub 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

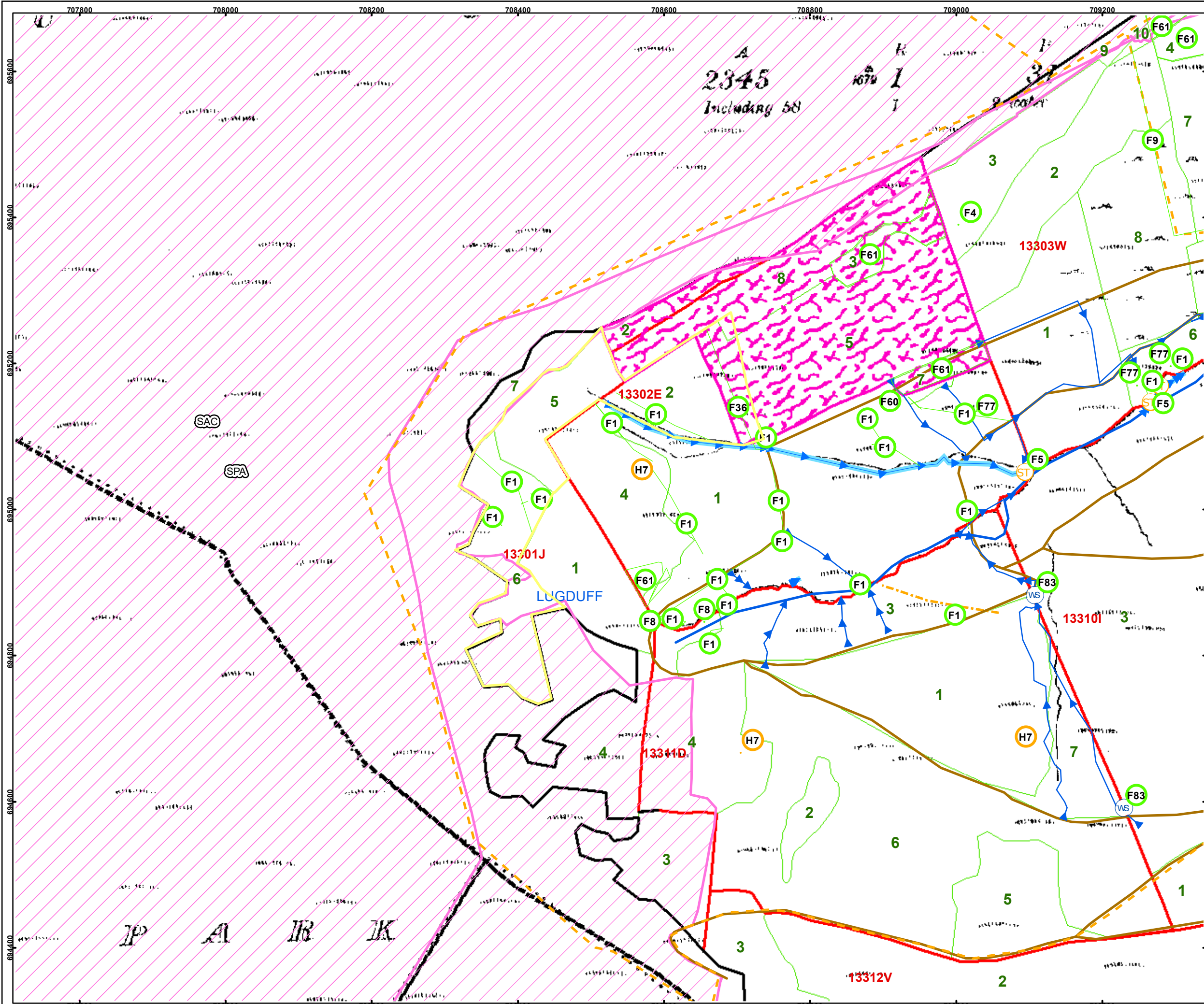


1:5,000



Print Date: 9/5/2023

Original A3



Legend for Features in the Safety a& Environment Map

Map Legend Number	Property	Description
1	F or H 1	Drains
2	F or H 2	Fissures / Craggs / Scree
3	F or H 3	Rock Outcrop
4	F or H 4	Rough Terrain
5	F or H 5	Silt Traps
6	F or H 6	Slopes - Moderate
7	F or H 7	Slopes - Steep
8	F or H 8	Soft Ground
9	F or H 9	Amenity Walk / Footpath
10	F or H 10	Bike Trails
11	F or H 11	Operations area is intersected by a trail or walking route that is regularly used by the public
12	F or H 12	Operations area is intersected by a picnic area that is regularly used by the public
13	F or H 13	Viewing Point
14	F or H 14	Operations area is intersected by a sculpture that is regularly viewed by the public
15	F or H 15	Bird / Sport Shooting
16	F or H 16	Campsite
17	F or H 17	Car Parks
18	F or H 18	Deer Stalking / Shooting
19	F or H 19	Public Roadway
20	F or H 20	Right of Way (Constructed)
21	F or H 21	Right of Way (Unconstructed)
22	F or H 22	Designated haulage route
23	F or H 23	Internal forest roads
24	F or H 24	Private Roadway
25	F or H 25	Other Access Routes
26	F or H 26	Land that is owned by 3rd parties lie adjacent to the site
27	F or H 27	Homes or dwellings are adjacent to the site
28	F or H 28	Internal bridge
29	F or H 29	Buildings
30	F or H 30	A canal traverses the site or lies adjacent to it
32	F or H 32	Mine Shafts
33	F or H 33	A quarry or borrow pit exists within the Coillte property/forest
34	F or H 34	Walls
36	F or H 36	Fences
37	F or H 37	A railway traverses the site or lies adjacent to it
39	F or H 39	Aerials / Masts

40	F or H 40	A windfarm has been constructed on the site
40	F or H 40	Property Sale
41	F or H 41	230V/400V domestic overhead powerlines situated within or adjacent to the Coillte property/forest.
42	F or H 42	10KV/38KV overhead powerlines situated within or adjacent to the Coillte property/forest.
43	F or H 43	110KV overhead powerlines situated within or adjacent to the Coillte property/forest.
44	F or H 44	220KV overhead powerlines situated within or adjacent to the Coillte property/forest.
45	F or H 45	400KV overhead powerlines situated within or adjacent to the Coillte property/forest.
46	F or H 46	A gas line has been installed before planting
47	F or H 47	A gas line has been installed after planting
48	F or H 48	A wayleave has been agreed to pass through a Coillte property/forest
49	F or H 49	Overhead Telephone Lines
50	F or H 50	Underground Pipes
51	F or H 51	Underground Electric
52	F or H 52	Underground Fibre Optic
53	F or H 53	Underground Gas
54	F or H 54	Veteran trees of any species; DBH >80cm
55	F or H 55	Trees of any species that are not part of the standing crop; DBH >30cm. May occur individually throughout stand or in groups
56	F or H 56	Dangerous Trees
57	F or H 57	Other Forest Operations
58	F or H 58	Windblow / Snap
59	F or H 59	Deadwood
60	F or H 60	Broadleaved scrub or undeveloped conifer stands >0.2ha.
61	F or H 61	Open space >0.2ha: Open, unforested habitat, e.g. bog, heath, grassland, limestone pavement, coastal habitats, broad ridelines
62	F or H 62	Flora & Fauna
63	F or H 63	RTE Species
64	F or H 64	Turbary Area / Bogs
65	F or H 65	Biodiversity Feature
66	F or H 66	Lakes / Ponds / Wetlands
67	F or H 67	Rivers & Streams - Aquatic Zones
68	F or H 68	Rivers & Streams - Relevant Watercourses
69	F or H 69	Public Water Supply
70	F or H 70	Local Water Supply
71	F or H 71	Visual inspection of water quality in aquatic zones and relevant watercourses. Use the Daily Site Monitoring Form. Compulsory on all sites that are BLUE or RED for WATER/SOILS
72	F or H 72	Watercourse Entry Point - entry points for all aquatic zones and relevant watercourses
73	F or H 73	Watercourse Exit Point - exit points for all aquatic zones and relevant watercourses

74	F or H 74	A water pump house exists on a Coillte property/forest
75	F or H 75	A water extraction borehole or well exists on a Coillte property/forest
76	F or H 76	A water resevoir exists on a Coillte property/forest
77	F or H 77	Hotspot
78	F or H 78	Archaeological Site (Monument)
79	F or H 79	Protected Structures designated by local authorities under the Planning Acts - buildings and man made structures dating from 1700 onwards. Should be treated in the same way as protected archaeological sites
80	F or H 80	Significant features that are linear in shape, e.g. townland boundaries, old hedgerows or embankments, old stone walls. Also, earthen banks sometimes with mature trees or shrubs.
81	F or H 81	Individual old buildings/structures and sites of cultural or religious significance
82	F or H 82	Deserted settlements and other clusters of old buildings and field systems
83	F or H 83	Water Sampling Point
84	F or H 84	Wildlife Habitat
87	F or H 87	A archaeological previously undiscoverd monument found during operation. Appropriate report to be carried out before activity resumes
88	F or H 88	Townland Boundary
89	F or H 89	Electrical Transformers
89	F or H 89	Playground
90	F or H 90	Toilets
91	F or H 91	Huts

Site Information					
BAU/Forest	BAU4 WW04 - Glendalough	Property	Lugduff	Site Entrance Reference	

Activity Information			
Harvest Unit	WW04-H0069	Vehicle Type	All Trucks
Double Handling	No -	Activity Type	Clearfell

Contacts and Emergency Information			
Forest Works Manager	,	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	

Site Checklist for Environmental Risk Assessment (ERA)

<p>PEOPLE & MATERIAL ASSETS</p> <p>ERA RATING:</p> <div style="border: 1px solid black; width: 80px; height: 20px; margin: 5px 0;"></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 type="checkbox"/> POWERLINES</p> <p><input type="checkbox"/> TRANSFORMERS</p> <p><input type="checkbox"/> UTILITY HAZARDS</p> <p><input type="checkbox"/> GAS PIPELINES</p>
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Listing of Timber Stacks and Preferred Entrances

Stack Name	Property	Area	Preferred Entrance	Approach via DTHR	Route Instructions
Stack 1 - LUGDUFF	DERRYBAWN	6.45	24236	Yes	
Stack 2 - LUGDUFF	DERRYBAWN	6.45	24236	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