

Appendix II: Table of Operations

Cruach Tairbeirt - Table of Operations 2023-2028

Management Coupe	Gross area (ha)*	Species	Net area (ha)	Age	Number of Trees	Volume (m3)	Reasoning & Operation	Opportunities	Outline Restock	Status
01003	28.1	HL NF NS SS	27.9	1967	30891	14590	Clearfell - strategic removal of Larch and other species to windfirm boundaries. Windblow is also developing in this coupe.	Restoration of PAWS/rainforest area which will also act as permanent buffer to railway. Establishment of mixed conifer LISS, with access from new forest road for future management.	Native broadleaves for PAWS/ rainforest restoration at lower levels, with Sitka spruce and mixed conifers on upper levels. Conifers blend with high ground and mask linearity of road.	Proposed
01005	67.5	HL JL NF NS SS	63.3	1959-76	104574	31748	Clearfell - strategic removal of Larch and other species to windfirm boundaries.	Restoration of PAWS/rainforest area which will also act as permanent buffer to railway. Expansion of broadleaf woodland.	Native broadleaves for PAWS/ rainforest restoration, with Norway & Sitka spruce on upper levels blending with high ground. Norway spruce buffers PAWS. Potential for peat soils in upper areas; exact composition of restock will be determined after site suitability has been assessed.	Proposed
01020	70.4	HL NF NS SS WH	58.0	1959-70	67364	43271	Clearfell - strategic removal of Larch and other species to windfirm boundaries.	Restoration of PAWS/rainforest area which will also act as permanent buffer to railway. Expansion of broadleaf woodland.	Native broadleaves for PAWS/ rainforest restoration, with Norway & Sitka spruce on upper levels blending with high ground. Norway spruce buffers PAWS. Potential for peat soils in upper areas; exact composition of restock will be determined after site suitability has been assessed.	Proposed
01027	7.7	HL NF SS	6.1	1969	11509	2173	Clearfell - strategic removal of Larch and other species to windfirm boundaries	Restoration of PAWS/rainforest area of Glen Loin Woods.	Paws/rainforest restoration with small area of Norway spruce to merge in with high ground conifers.	Proposed
01032	18.7	HL NS SS MB	16.8	1925-70	20107	8040	Clearfell - strategic removal of Larch and other species to windfirm boundaries. Includes element of MB where necessary to protect railway infrastructure.	Restructuring of forest via element of mixed conifers and native broadleaves. restoration of PAWS/ rainforest and create native broadleaf buffer to railway line.	Mixed conifers and native broadleaves, including small area of PAWS/rainforest restoration on western edge.	Proposed
01046	7.9	JL SS	5.8	1971	11190	2039	Clearfell - strategic removal of Larch and other species to windfirm boundaries. Southern edge is already blowing; planned western road spur goes through this coupe, leaving upper area vulnerable to windblow.	Highly visible coupe in more accessible southern end. Creation of mixed conifer LISS coupe on challenging, steep ground for future species and structural diversity.	Predominantly mixed conifers, with a small amount of native broadleaves to break up linearity of forest road.	Proposed
01061	5.8	JL SS	5.6	1971	7941	3155	Clearfell - strategic removal of Larch and other species to windfirm boundaries.	Introduces structural diversity in highly visible end of the forest. Faster growth rate of Sitka spruce will help create a contrast with other conifers nearby.	Sitka spruce above the road with native broadleaves below the road.	Proposed

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01043	23.0	HL JL SS NF	15.7	1969-76	26305	7653	Clearfell - strategic removal of Larch and other species to windfirm boundaries.	Restructuring of forest via element of mixed conifers and riparian woodland.	Predominantly Sitka spruce, with mixed conifers on lower slopes and riparian native broadleaves. Potential for peat soils in upper areas; exact composition of restock will be determined after site suitability has been assessed.	Approved
01048	8.1	JL SS	3.9	1971	6248	1972	Clearfell - strategic removal of Larch and other species to windfirm boundaries.	Highly visible coupe in accessible southern end. Creation of mixed conifer LISS coupe for future species and structural diversity.	Sitka spruce, mixed conifers and native broadleaves.	Approved
01113	4.5	HL JL SS	3.0	1971	4658	1050	Clearfell - strategic removal of Larch and other species to windfirm boundaries.	Highly visible coupe in accessible southern end. Expansion of broadleaf woodland between forest road and railway, with some conifers for structural diversity.	Native broadleaves and mixed conifers.	Approved
01139	4.9	EL	3.9	1935	3663	2050	Tarbet Isle thinning - selective removal of Larch only.	Recreation area. Removal of mature Larch will open up spectacular views south down Loch Lomond. Compliment existing broadleaves and pine.	Native broadleaves and Scots pine.	Approved
01008	3.1	HL JL NF NS SS	3.1	1967-68	5499	1706	Roadline felling.	Essential to create access to northern part of forest.	n/a	Roadline coupe
01013	1.8	HL SS	1.3	1969	2152	727	Roadline felling.	Essential to create access to conifers above Glen Loin.	n/a	Roadline coupe
01026	9.1	HL JL SS	7.4	1967-76	14573	3578	Roadline felling but includes a small area below road to be restocked.	Screening of forest road from viewpoints in Glen Loin. Expansion of broadleaves.	Native broadleaves.	Roadline coupe
01064	1.9	JL SS	1.8	1971	3027	901	roadline felling.	Essential to create access to southwestern part of forest.	n/a	Roadline coupe
01066	1.5	SS	1.4	1971	2656	623	Roadline felling.	Essential to create access to southwestern part of forest.	n/a	Roadline coupe
01067	2.6	JL SS	1.0	1971	1696	441	Roadline felling but includes a small strip below road to be restocked for screening purposes.	Essential to create access to southwestern part of forest. Enhance species and structural diversity in highly visible and accessible southern end.	Native broadleaves.	Roadline coupe
Grand Total (Clearfell, Roadline)	266.5		225.8		324053	125717				

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01502-9	147.5	HL JL SS NF MB	123.9	1900-76	29438	7768	Thinning, targeting 100% removal of Larch spp. and up to 50m3/ha of other species to facilitate access via thinning racks.	Early removal of Larch. Introduce an element of LISS management for those coupes intended for longer retention.	Natural regeneration of Sitka spruce is expected, however this will be assessed and enrichment planting conducted by year 10 if necessary.	Thinning

**NOTE: Gross coupe area includes areas of internal unplatable or bare open ground and some minor components of broadleaves that will be retained after clearfell operations. These areas are excluded from the Net Area totals.*