

Coupe	Area (ha) (Mapped)	Species by area (ha) (Forecast)	Volume total (m ³) (Forecast)	Overview (includes purpose of operation if not for larch removal)	Current management	Constraints	Opportunities	Operation note (where special techniques required)	Restocking (species by area where changed from approved restock)
<p>*Please note discrepancies will occur between mapped and forecast areas. 'Area (ha)' is the gross area of the felling coupe as mapped and may include non-forecassable elements. Species areas have been taken directly from the production forecast for these coupe and as such do not include non-forecassable components such as open ground or non-productive broadleaves. For this reason the species area will always be lower than or equal to the felling area. Where unexpectedly large discrepancies occur between mapped and forecast areas, these have been manually checked and corrected against the sub-compartment database. Note also that species areas are vulnerable to inaccuracies in the sub-compartment database.</p>									
Clearfelling proposals 2022-2026 (includes all areas >0.2ha)									
67235	2.76	AN 0.27 BE 0.61 JL 0.53 NS 0.65 SP 0.17	724.49	P1942 MC/MB 5 small clearfell sites to remove larch to stable boundary	Minimum intervention	Adjacent to public road and loch	Retain remainder of stand to minimise landscape and environmental impacts		No changes proposed
67528	18.97	JL 4.48 MC 0.01 NS 0.09 SS 10.47	2119.93	P2008 L occupies 30% of stand in discrete groups	Group shelterwood / 2047 clearfell	Residue must be removed to facilitate restocking, but crops are of uneconomic age.		Whole tree harvesting and extraction.	No changes proposed
67754	0.72	JL 0.6 SS 0.07	41.47	P2008	2054 Clearfell	Residue must be removed to facilitate restocking, but crops are of uneconomic age.	Easy access from roadside. Potential link with surrounding habitat network.	Whole tree harvesting and extraction.	Approved to restock with JL. Replace with NMB.
67293	10.57	HL 1.72 LP 0.56 SS 6.45	283.01	P2010 Peat soils and crop structure make thinning inappropriate	2051 Clearfell	Residue must be removed to facilitate restocking, but crops are of uneconomic age.	Crop could be harvested with adjacent coupe.	Whole tree harvesting and extraction.	No changes proposed
67498	12.96	HL 2.73 NS 0.64 SP 1.19 SS 5.4	989.73	P2000 L occupies c.35% of stand in discrete groups	2049 clearfell	Crop age and structure, exposure, and soils combine to make thinning impossible.			Approved restock 10.14ha SS; 1.33ha SS/LP; 1.51ha MB/OG Proposed restock Proposed restock 9.87ha SS; 0.98ha SS/LP; 0.28ha OG; 1.57ha NMB; 0.26ha MB/OG Increase in OG/NMB to account for existing open and riparian buffers
67181	5.65	HL 0.98 NS 1.48 SS 2.33	925.47	P1999	2049 clearfell	Lack of windfirm boundary	Boundary through checked crop to limit area of premature felling		Approved restock 5ha SS; 0.56ha OG; <0.2ha MB Proposed restock 4.59ha SS; 1.06ha OG Increase in OG due to existing areas and riparian buffer
67184	10.99	HL 1.04 JL 0.32 NS 0.09 SP 0.13 SS 6.44	3344.41	P1984-1990 Amalgamation of two previous coupes	2027 clearfell / Group shelterwood	Not practical to fell areas separately due to access constraints; will create relatively large area of felling with neighbouring felled coupes.	Restock area holistically with view to managing as LSS and considering future access		Approved restock 1.67ha MB; 1.19ha JL; 0.47ha SS; 2.72ha MCP; 4.65ha NS; 0.29ha OG Proposed restock 1.84 NMB; 1.59ha NS/OK; 2.33ha NS/NF; 4.37ha NS; 0.86ha OG (increase due to riparian buffer)
66166	16.99	DF 1.06 GF 1.31 JL 4.59 NF 1.88 SP 0.29 SS 6.96	2830.65	P2000 L % too high to be thinnable	Group shelterwood	Limited access to coupe	New road to be constructed to facilitate thinning and future LSS management		0.72ha DF to OG due to existing open and riparian areas
66393	7.20	JL 3.7 NS 0.27 SP 0.27	989.76	P1990 majority pure larch	Group shelterwood	Coupe surrounds young crop as part of LSS system, close to Endrick Water SSS/SAC			Approved restock with 2.45ha MB; 3.28ha JL; 0.84ha OK; 0.52ha NS Proposed restock 0.84ha OK; 1.32ha WRC; 1.27ha MCP; 0.96ha NS; 2.9ha NMB
66994	2.74	JL 0.89 NS 1.48	848.48	P1995 Fell to windfirm boundary due to access and stability	2028 clearfell / group shelterwood				Approved restock 1.24ha DF; 1.27ha JL; 0.23ha NS Proposed restock 2.74ha OK/BI
66059	0.38	JL 0.38	91.33	LSS group shelterwood; fell P1995 JL under existing LSS approval	Group shelterwood		Retain coupe as group shelterwood and remove larch only	Fell to waste or extraction TBC as part of work plan	No changes proposed
66153	21.89	HL 4.87 JL 1.2 LP 0.3 SP 0.15 SS 13.14	3820.27	P2000/2001 L in intimate mix and groups, not thinnable, few windfirm boundaries	2040 / 2038 clearfell	Crop height unsuited to thinning	Clearfell to windfirm boundary and restock as single area	Standard harvesting	No changes proposed
66484	11.58	HL 2.77 LP 0.3 SP 0.15 SS 5.17	3652.21	P1948/1983	2041 clearfell	Prominent in landscape	Retain young stand to North at some risk to minimise landscape impact	Standard harvesting - small area of L within thinning coupe 66007 to North is listed under thinning operations below	No changes proposed
66150	2.76	JL 0.92 SS 0.46	363.82	P1995 L mainly on east edge of SS stand	2045 clearfell	Larch on edge of larger spruce stands - some windblow risk, small coupe size	Limit clearfell area by removing edges of stands only, considered stable enough. Felling and restocking will contribute to riparian management objectives.		Approved restock 1.76ha SS; 0.29ha NS; <0.71ha MB Proposed restock 2.76 NMB/OG (50/50)
66133	16.96	HL 0.92 JL 0.15 SP 0.12 SS 11.89	6127.66	P1989/2006 2.32ha including most L within 1989 crop felled 2021 but remainder of stand starting to blow and approved restocking not practical on areas felled. 2006 crop not thinnable due to windblow risk	2039 clearfell		Improve delivery of restocking by expanding areas already felled within mature crop and limit spread of windblow.	Standard harvesting	No changes proposed
66600	14.43	HL 6.78 NS 5.3	2028.35	P1997/2002 Age, high L % and crop structure make CF only viable option	Group shelterwood / 2044 clearfell	Steep slope to NE; may require forwarder to run on road. Prominent in landscape; felling will expose coupe to South to windblow	Retain coupe to south until next phase to limit impacts on landscape and quantity of non-larch crops being removed.	Thinning machinery to be used if running on road; clearfell to edge of windblow at SE edge of coupe, retaining windblow area.	Approved restock 3.44ha HL; 1.77ha ASP; 8.39ha BI; 0.83ha OG Proposed restock 3.44ha OK/BI/SP; 1.77ha ASP; 8.39ha BI; 0.83ha OG
66136	15.34	HL 2.74 NS 10.22	2980.5	P1996	2034 clearfell	Steep access from road to East; access and stacking may be limited by adjoining restock areas and footpath			No changes proposed
66772	6.16	JL 0.36 NS 4.8	3379.29	P1985 Existing coupe retained in planned phase	2023 clearfell				No changes proposed
66101	57.87	SS 49.23	24994.05	P1987/1988 Existing coupe retained in planned phase as on sale Summer 2022	2022 clearfell				0.33ha SS to OG due to existing open and riparian buffers
66041	3.15	HL 0.8 SP 0.56 SS 0.93	168.35	P2006	2048 clearfell	Access constrained: L % too high to thin	Young crop could be motor-manual felled	Motor-manual fell to waste	No changes proposed
66115	0.44	<0.44 L	N/A	Mature, open grown L within OG component, not recorded in SCDB	2033 clearfell			Motor-manual fell to waste or ecoplug	No changes proposed
66218	11.21	NS 0.57 SS 8.83	6914.73	P1943/1951 Existing coupe retained in planned phase as on sale summer 2022	2021 clearfell				1.1ha NS to OG due to riparian buffer
66381	12.34	NS 0.09 SS 10.59	6313.02	P1973/1978 Existing coupe retained in planned phase as on sale summer 2022; coupe starting to blow	2022 clearfell				No changes proposed
66075	31.48	HL 1.86 JL 2.18 NS 0.02 SS 24.1	16176.19	P1943-2009 amalgamation of 3 coupes Includes unthinnable young crop with high L	2032 / 2025 / 2069 clearfell	Coupe adjacent to existing clearfell, restock less than 2m?		Standard harvesting; whole tree harvesting on young crop?	Approved restock 3.48ha NS; 7.41ha SS; 8.38ha MC; 2.81DF; 3.99ha MB; 5.41ha OG Proposed restock 3.44ha NS; 7.23ha SS; 7.02ha MC; 2.83ha DF; 4.54ha MB; 6.51ha OG Increase in OG due to riparian buffers.
66069	8.71	JL 1.63 SP 0.3 SS 6.21	3347.3	P1981 - felling required to access stump stock of larch felled under SPHW	2031 clearfell	Coupe adjacent to existing clearfell, restock less than 2m?	Area of clearfell limited by splitting existing coupe at nearest windfirm boundary.		0.31ha OMS and 0.8ha NS to OG due to riparian area
66051	0.31	HL 0.27 SS 0.04	69.42	P1999 - some NS/SS mixed in with crop not recorded within SCDB	2044 clearfell			Motor-manual fell to residue.	Delay planned restocking until surrounding coupe felled (2044/45) - 20 year fallow period. May regen from surrounding crop.
66052	55.41	HL 0.59 JL 3.21 LP 0.22 MC 0.1 NS 15.18 SP 1.31 SS 26.63	27120.29	P1939-2003 amalgamation of 2 coupes Includes 21.35ha of LTR due for felling in 2049 and c.1ha of unthinnable young crop	2026 clearfell / long-term retention	Coupe adjacent to existing clearfell, restock less than 2m? Windblow creeping in from South; unthinned stand makes clearfell only sensible option	Clearfell as single new coupe to limit spread of windblow within stands		Approved restock 22.63ha SS; 3.23ha JL; 18.88ha NS; 5.89ha MB; 4.78ha OG Proposed restock 18.54ha SS; 13.1ha NS; 4.5ha NF; 6.46ha NB; 1.07ha DB; 11.74ha OG (increase due to riparian buffers and unmaped existing OG)
66045	12.25	HL 1.12 JL 0.08 MC 0.18 SP 0.22 SS 9.02	6066.17	P1973/1982 Existing coupe brought forward from Phase 3 to Phase 2	2026 clearfell				1.6ha OMS/OG to MB/OG due to riparian area
66687	1.35	JL 0.4 SS 0.86	669.63	P1975 Change from LSS group shelterwood to clearfell due to stability issues	Group shelterwood	Close to recreation trail	Establish stand more suited to LSS management		No changes proposed
66023	19.75	HL 4.25 SS 12.84	8388.59	P1975/1978	2032 / 2037 / 2023 clearfell	Bike trails	Use edge of windblow to limit coupe size		0.64ha DF/SS to NBL/OG due to riparian buffer
66010	3.7	SS 2.69 C 0.46ha L	503.12	P2001; unthinnable crop Unmapped L, not recorded within SCDB	Uniform shelterwood	Limited access and frontage to roadside	Fell with coupe 66026		0.25ha SS to OG due to existing open and riparian buffers.
66026	3.58	JL 0.37 SP 0.56 SS 0.93	238.68	P2008; unthinnable due to high L %	2052 clearfell	Young crop	Fell with coupe 66010	Whole tree harvesting required?	Approved restock with JL; replace with SS due to poor soil conditions.
66008	4.27	JL 0.89 MB 0.27 SS 3.01	521.22	P2008; unthinnable due to high L %	2059 clearfell	Young crop, poor access; residue could affect restocking		Whole tree harvesting required?	No changes proposed
66004	1.55	HL 0.18 NS 0.69 SP 0.36 SS 0.14	99.86	P2005; unthinnable due to soil wetness	Uniform shelterwood	Young crop, poor growth	Fell with 66011/17 and surrounding thinning work?		Approved restock 1.27ha NS; <0.2ha SS; remainder OG Proposed restock with 1.28ha NS; remainder OG
66011	1.53	HL 0.18 NS 0.23 SP 0.37 SS 0.22	70.53	P2005; unthinnable due small stand size	Uniform shelterwood	Young crop	Fell with 66004/11 and surrounding thinning work?		Approved restock 0.9ha SS; <0.2ha MB; <0.2ha NS; 0.32ha OG Proposed restock 0.99ha SS; <0.2ha MB; 0.35ha OG

66015	HL 1.5 LP 0.31 SP 0.3 SS 3.28	673.98	P2005; unthinnable due to high % of larch	2041 clearfell	Young crop			0.5ha SS to MB/OG due to existing open and riparian areas
66017	HL 1.1 NS 0.11 SP 0.11 SS 2.93	124.41	P2005; unthinnable due to high % of larch	Uniform shelterwood	Young crop, poor access	Fell with 66011/04 and surrounding thinning work?		Approved restock 3.4ha NS/OMS; 1.74ha HL; <0.2ha SS; <0.2ha OG. Proposed restock 5.03ha NS/OMS/DF; 0.24 OG/MB
66018	HL 0.1 SS 0.2	31.22	P2005; unthinnable due to high % of larch	Uniform shelterwood	Young crop, poor access	Fell with 66011/04 and surrounding thinning work?		
66791	HL 3.71 SP 0.05 SS 2.47	1236.01	P3001 Pure larch and SS; fell to windfirm edge	Uniform shelterwood	Adjacent to public road	Stable trees at edge of coupe could be retained to screen clearfell from road.		Approved restock with 3.01ha SS; 3.48ha HL; Proposed restock 6.3ha SS/RAA; 0.19 OG (Buffer along unmapped watercourse)
66016	HL 0.41 NS 1.5 SP 2.32	363.96	P2003; high % of L at SE edge	Group shelterwood	Too wet to permit access for thinning; adjacent to clearfell area on opposite side of public road	Stable trees at edge of coupe could be retained to screen clearfell from road.		Approved restock with 3.24ha NS/MCP; 1.32ha HL Proposed restock with 4.56ha NS/DBI
66927	HL 5.17 NS 0.47 SP 2.58 SS 0.04	856.52	P2005; high % L and poor growth of intended species; SCDB inaccurate, majority of coupe SS regen with significant low stocking in some areas.	Minimum intervention / 2054 clearfell	Poor crop growth, young age and lack of road access	Clearfell will allow removal of SS regen before seeding and the establishment of more appropriate species	Clearfell will require new road access and may not be economical. Mulching required if no road access. Retain BL and pine where possible.	Approved restock with 5.33OG/MC/MB (50/30/20); 5.75ha SS; 0.2ha MB Proposed restock 6.34ha OG/NBL (50/50); 5.44ha NBL
Total area	444.59	Total volume 140488.08						

Thinning proposals 2022-2026 (also includes felling areas of 0.2ha or less)

67006	11.11		Scattered (mature) larch not in SCDB Remove larch, thin to planned cycle					
67002	0.65		P1971 scattered individual larch trees in MC stand by forest road				Fell larch only - motor manual felling or ecoplugs	
67003	10.32		P3008 L, occupies <30% of stand Remove larch, thin to planned cycle	Young crop age		Remove larch as part of first thinning		
67004	13.91		Thin to planned thinning cycle					
67009	16.61		Thin to planned thinning cycle					
67008	3.38		P2010 MC/MB minimum intervention	Young crop age, MI area		Remove larch only	Motor-manual fell larch only (residue)?	
67011	8.47		P2010 SS/L and MC/MB	Young crop age, will result in poor growth in some areas			Motor-manual fell to residue?	
67005	6.29		P2006 Larch scattered throughout stand at varying densities	Crop approaching year 20; peat soils. Crop quality will be affected in some areas			Fell larch only (residue) - motor-manual felling or ecoplugs	
67010	11.41		P1999 MB, Scattered larch not within SCDB	Minimum intervention area			Fell larch only (residue) - motor-manual felling or ecoplugs	
67007	1.30		Thin to planned thinning cycle					
66002	20.56		P2004 MC Thin to planned thinning cycle to facilitate CCF; remove small area of larch	Requires new road access				
66003	10.97		P1988 SS Thin to planned thinning cycle; remove small area of larch.			Possible future USS area?		
66004	20.11		Thin to planned thinning cycle					
66005	1.05		Thin to planned thinning cycle					
66022	3.70		Unmapped L and MB				Motor-manual fell larch only	
66006	1.99		P1950 research plantation (SP/L); open stand with c.10% L, mainly at SE edge				Fell larch only - motor manual fell or ecoplug?	
66007	4.69		P1948 relatively open mixed conifer stand, P1999 area of pure L <0.2ha	Steep and rocky ground. Some windblow risk to removal of <0.2ha area	Retain stand as future LTB / buffer to clearfell areas; retain remainder of P1999 crop to reduce landscape impacts		Fell larch only (residue) - motor manual felling or ecoplugs (P1948) Standard harvesting P1999	Restocking of <0.2ha pure larch delayed until remainder of coupe felled (c. 10 year fallow period). May regen from surrounding crop.
66008	2.19		P1996 SS	Small element of L, within unthinned SS stand, some windblow risk but few suitable boundaries	Retain remainder of stand until planned felling phase		Fell larch only (residue) - motor manual felling or ecoplugs	
66009	0.51		P2006 SS/L	Small area, wet soils	Thin edge and retain remainder of stand		Motor-manual fell to residue or ecoplug?	
66010	0.55		P2000 SS/L	Top height too great for first thinning, large area of non-larch crop would need removing to next windfirm boundary	Small element of larch on more sheltered NE edge of stand.		Fell larch only if possible - small number of trees either motor-manual or ecoplugs?	
66011	0.51		P1948, minor element of Larch	No road access; unsuitable for standard thinning	Small element of larch; remove individual trees.		Fell larch only (residue) - motor manual felling or ecoplugs	
66012	1.57		Very minor element of larch within mature stand				Fell larch only (residue) - motor manual felling or ecoplugs	
66013	8.57		P1994, L, very minor element at c.50-100s/ha	Top height too great for first thinning	Larch starting to become overshadowed by SS; potential to die out if left		Ecoplug larch only Standard thin or fell larch only - relatively low % of larch (ecoplugs)?	
66014	3.37		P2004 SS/L; only minor element of L	DAMS 16-17, some peat soil near road			Fell larch only (residue) - motor manual felling or ecoplugs	
66015	3.45		P2004 SS/L/LP, relatively low proportion of larch	Peaty soils	Relatively high % of larch in some areas may impact crop quality		Fell larch only (residue) - motor manual felling or ecoplugs	
66016	5.84		P2006; Remove larch, thin to planned cycle			Retain stand to minimise landscape impacts		
66027	15.45		P1982, remove larch only				Fell larch only (residue) - motor manual felling or ecoplugs	
66017	13.77		P3008; Remove larch, thin to planned cycle					
66018	20.69		P2005SS/L, thinned 2020/21, remove all remaining larch				Motor-manual fell to residue.	
66019	8.33		P2005 MB/MC minimum intervention				Motor-manual fell to residue.	
66020	24.7		P2003-2006; thin to planned thinning cycle					
66021	3.89		P2005 SS/LP/L				Fell larch only (residue) - motor manual felling or ecoplugs	
66023	6.25		P2003 NS/SP and MB				Fell larch only (residue) - motor manual felling or ecoplugs	
66024	10.63		P2013 SS/L	Relatively high proportion of larch - may impact crop growth	Stand young enough for relatively heavy thinning		Motor-manual fell to residue	
66025	33.31		P2006; remove larch and standard first thinning	Requires new road access for first and subsequent thinning	Possibility to fell larch only (motor-manual/ecoplug) to residue if no new road access		See constraints	
66026	25.4		P2008 SS/L	Access constrained, peaty soils	Retain remainder of stand (majority SS)		Fell larch only (residue) - motor manual felling or ecoplugs? May require access through coupe to clearfell 66008	
66028	12.45		P2002; thin to planned thinning cycle					
66029	14.37		P1996; thin to planned thinning cycle					
66030	18.92		P1998; thin to planned thinning cycle					
66031	15.13		P2001; thin to planned thinning cycle					
Total area	396.55							

