



Forest Operations Coupe Plan

for

Harvest Unit 811-503-0006-A - Ski Wax

Nowa Nowa

811 - Gillingall

Location of coupe centroid

Easting/Northing: (GDA-94)	598036/5872829 Zone 55
VicGrid	2775340/2463775
Latitude/Longitude:	37° 17' 10" S/148° 6' 21" E

This Forest Operations Coupe Plan consists of the following five sections:

- Section 1 - Coupe Description
- Section 2 - Contractor Direction
- Section 3 - Occupational Health and Safety
- Section 4 - Coupe Management Actions
- Section 5 - Harvesting Commencement and Completion Declarations

Plan Preparation and Endorsement

Prepared By	Signe	Date
Peer Reviewed By	Signe	Date
Endorsed By	Signe	Date

End of Forest Operations Coupe Plan Front Page



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 1
 Contractor Section - Coupe Description

Descriptive Information		(also see Part 2: Coupe Map - Operation and Context)		
Forest type	Mountain mixed species			
Area of TRP Boundary	31.2			
Area of Harvest Unit (operational area)	29.3			
Regional Forest Agreement	EAST GIPPSLAND			
Forest Management Area	East Gippsland			
General aspect	North-westerly			
Elevation	860 meters			
Slope	Minimum 0°; Average 5°; Maximum 10°			
Proportion of the nett coupe area > 20°	0-10 %			
		Horizon A	Horizon B	Horizon C
Soil Erosion Classification		<i>Low</i>	<i>Medium</i>	<i>Medium</i>
Soil Permeability Classification		<i>High</i>	<i>High</i>	-
Overall Soil Category		<i>Low</i>	<i>Low</i>	-
Rock cover exceeds 30% of nett area	No			

Estimated species and volumes			
Product	Grade	Volume	
Manna Gum	C	394 m ³	
Manna Gum	D	169 m ³	
Manna Gum	E1	188 m ³	
Manna Gum	M	375 m ³	
Manna Gum	R	375 m ³	
Messmate	C	197 m ³	
Messmate	D	84 m ³	

Estimated species and volumes

Product	Grade	Volume
Messmate	E1	94 m ³
Messmate	M	188 m ³
Messmate	R	188 m ³
Mountain Grey Gum	C	394 m ³
Mountain Grey Gum	D	169 m ³
Mountain Grey Gum	E1	188 m ³
Mountain Grey Gum	M	375 m ³
Mountain Grey Gum	R	375 m ³

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Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 2
 Contractor Section - Contractor Direction

Personnel	
VF Officer	
Contractor	
Operational Issues	
Silvicultural Intent	Adaptive Silvicultural Systems
Silviculture system(s)	Variable retention 1
Recommended harvesting period	Shoulder of 2020-2021
Description of the coupe boundaries and method used to locate boundary in the field	<p>Northern boundary follows TRP marked in blue tape.</p> <p>Eastern boundary marked in blue tape along TRP.</p> <p>South eastern corner marked to a 60m rainforest buffer.</p> <p>Southern boundary marked to logging history in blue tape.</p> <p>South west corner 100m Orbost spiny crayfish buffer marked in pink tape.</p> <p>Western boundary marked with a 15m filter in orange tape, Rest of western boundary located on harvester tablet.</p>
Operational constraints	
Social Issues	
Identified social issues	N/A
Coupe Access	
Proposed Access	Timbarra Rd X Nunnett Rd
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	0
Proposed in-coupe roading requirements	



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Contractor Section - Contractor Direction

Proposed number of stream crossings	0
Proposed number of landings	2



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 Contractor Section - Contractor Direction

Environmental and operational specification Standard		
All operations to be conducted in accordance with the Code of Practice for Timber Production 2014 and VicForests Utilisation Procedures except where additional specifications or variations are specified below. Where there is no comment (ie the column is blank), it should be read ' <i>No variation to the standard procedure</i> '.		
Environmental & Operational Elements		Variations, amendments or additional instructions
Utilisation Procedures Section		
Planned silvicultural system and requirements		
	Planned silvicultural system and requirements	The Variable Retention 1 silvicultural system will be applied to the entire harvestable area using a combination of aggregated and dispersed retention.
Additional specifications, requirements or instructions		
	Additional specifications, requirements or instructions	
5.	Coupe boundaries	
5.1	Marking a coupe	<p>Northern boundary follows TRP marked in blue tape.</p> <p>Eastern boundary marked in blue tape along TRP.</p> <p>South eastern corner marked to a 60m rainforest buffer.</p> <p>Southern boundary marked to logging history in blue tape.</p> <p>South west corner 100m Orbost spiny crayfish buffer marked in pink tape.</p> <p>Western boundary marked with a 15m filter in orange tape, Rest of western boundary located on harvester tablet.</p> <p>All Boundaries are located using GPS and rangefinder</p>

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5.2	Construction of boundary trails	No variation to standard practices as outlined within the utilisation procedures
5.3	Location of Boundary Trails	No variation to standard practices as outlined within the utilisation procedures
5.4	Converting boundary trail to fire trail	No variation to standard practices as outlined within the utilisation procedures
6.	Excluded areas	
6.1	Activities in excluded areas	No variation to standard practices as outlined within the utilisation procedures
7.	Harvest requirements	
7.1	Retained Trees	No variation to standard practices as outlined within the utilisation procedures
7.2	Large Tree Protection	If an unmarked tree greater than 250cm in diameter is identified by the contractor, the contractor where possible is to cease harvesting within a 20m radius of the tree and to notify VicForests immediately.
7.3	Trees to be felled	No variation to standard practices as outlined within the utilisation procedures
7.4	Stump heights	No variation to standard practices as outlined within the utilisation procedures
7.6	Coupe utilisation requirements	No variation to standard practices as outlined within the utilisation procedures
9.	Thinning requirements	
9.2	Trees to be retained	
9.3	Thinning method	
9.4	Damage	
10.	Extraction tracks within coupes	
10.1	Location of Extraction Tracks	No variation to standard practices as outlined within the utilisation procedures
10.2	Blading-off	No variation to standard practices as outlined within the utilisation procedures
10.3	Drainage and rehabilitation	Due to the soil erosion hazard, drainage And rehabilitation will need to be at a spacing of: less than 6 degrees slope, 60m apart.6-11 degrees slope , 30m apart.11-18 degrees slope, 20mapart.18-27 degrees slope, 10m apart. As per utilisation procedure 35 schedule 5
10.4	Snigging on roads	No variation to standard practices as outlined within the utilisation procedures
10.5	Stream crossings	

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12.	Landings	
12.1	Location of landings	No variation to standard practices as outlined within the utilisation procedures
12.2	Construction and maintenance of landings	No variation to standard practices as outlined within the utilisation procedures
12.5	Bark disposal	No variation to standard practices as outlined within the utilisation procedures
12.7	Rehabilitation	No variation to standard practices as outlined within the utilisation procedures
13.	Road and construction maintenance	
13.2	Location, design and period of construction	No variation to standard practices as outlined within the utilisation procedures
13.4	Grade	No variation to standard practices as outlined within the utilisation procedures
13.5	Clearing	No variation to standard practices as outlined within the utilisation procedures
13.6	Earthworks	No variation to standard practices as outlined within the utilisation procedures
13.7	Drainage	Due to the soil erosion hazard, drainage And rehabilitation will need to be at a spacing of: less than 6 degrees slope, 60m apart.6-11 degrees slope , 30m apart.11-18 degrees slope, 20mapart.18-27 degrees slope, 10m apart. As per utilisation procedure 35 schedule 5
13.8	Maintenance	No variation to standard practices as outlined within the utilisation procedures
13.9	Stream and drainage line crossings	
13.11	Closure and rehabilitation of roads	
13.13	Removal and rehabilitation of bridges, crossings and culverts	
14.	Quarries, borrow pits and fill disposal areas	
14.0	Quarries, borrow pits and fill disposal areas	
15.	Preparation, measurement, grading and extraction of logs	
15.2	Log preparation	No variation to standard practices as outlined within the utilisation procedures
21.	Carting logs	
21.1	Carting logs - general obligations of the driver	No variation to standard practices as outlined within the utilisation procedures
23.	Weather restrictions	



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23.0	Weather restrictions	No variation to standard practices as outlined within the utilisation procedures
26.	Sorting and using fuel and servicing machinery	
26.1	Fuel location	No variation to standard practices as outlined within the utilisation procedures
26.2	Fuel precautions	No variation to standard practices as outlined within the utilisation procedures
27.	Camp sites, waste disposal and forest hygiene	
27.1	Camp sites	No variation to standard practices as outlined within the utilisation procedures
27.3	Water points	No variation to standard practices as outlined within the utilisation procedures
27.4	Forests hygiene (weeds, pests and disease)	No variation to standard practices as outlined within the utilisation procedures
27.5	Field Washdown/Cleaning Procedure for Machinery	
All other action will be conducted as per the Utilisation Procedures, unless outlined in the Coupe Diary by a VicForests Officer.		

Habitat Retention Plan	
Habitat Description and Marking	Retain an average minimum of 10 habitat trees per ha within the harvestable area through retained habitat patches and dispersed retention, which will prioritise protection of values such as hollow-bearing trees, unburnt forest, yellow-bellied glider feed trees and dense understorey vegetation
Habitat trees will be retained...	Scenario
. Outside the harvesting tapes, but within the 'gross coupe boundary'	No
. As individual trees along the edge, outside the harvested area	No
. As individual trees, scattered throughout the coupes	Yes
. In patch(es)/clump(s) within the harvested area	Yes
. To serve as seed trees also	Yes
. Other requirements	No
Other requirements	



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FOREST OPERATIONS COUPE PLAN - SECTION 2
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** See variation page for marking procedure.*

End of Forest Operations Coupe Plan Section 2



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 3
 Contractor Section - Coupe Occupational Health and Safety

Hazard Type	Comments on the identified hazard where the hazard exceeds that normally expected	Hazard adequately addressed within Contractor's Safety Management System?
Was a field-based hazard assessment done?	Yes / No	
Arial Hazard		
Stags	Lots of dead tree	
Other aerial hazards	[None]	
Percentage of tress containing a high proportion of dead limbs (i.e. mature-age, psyllid, drought or fire affected)	95 % if > 50% handfall not allowed as main harvest method.	
Percentage of the trees having mature interlocked crowns	15 % if > 50% handfall not allowed as main harvest method.	
Ground Hazard		
Slope	[None]	
Rock	[None]	
Rock Faces	[None]	
Morganers	[None]	
Other Ground Hazards	[None]	
Have any mineshafts been located? If yes, GPS location and include coupe map.	[None]	
Access Roads/Landings		
Grade	[None]	
Width	[None]	
Traffic & Falling Ops	[None]	
Access	[None]	



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FOREST OPERATIONS COUPE PLAN - SECTION 3
 Contractor Section - Coupe Occupational Health and Safety

Are there hazardous trees adjacent trees to the roads that should be removed?	353 cm DBH Hazards Tree needs to be removed next to in coupe Road	
Fire	[None]	
Hand Falling	No Hand falling in coupe	
Other	[None]	
Is there any power lines/cables in or around coupe?	[None]	
Are there neighbours that will need to be notified of operations?	[None]	
Safety Comments		

Additional hazards identified				
<i>Describe hazard</i>	<i>Action Required</i>	<i>Responsible person</i>	<i>Date Required</i>	<i>Complete Y/N</i>

End of Forest Operations Coupe Plan Section 3



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Apiary zone within 1000m	Apiary Zone 2	Present	Present	Coupe within apiary zone 2, Site 378_27.	DELWP Land Managers Lester Wharfe and Tracey West were notified of coupe commencement on 27/01/2021 as required by Gippsland Forest Apiary Plan prescriptions. No further action required.	No further action required.
Apiary zone within 1000m	Apiary Zone 2	Present	Present	Coupe within apiary zone 2, Site 130_27.	DELWP Land Managers Lester Wharfe and Tracey West were notified of coupe commencement on 27/01/2021 as required by Gippsland Forest Apiary Plan prescriptions. No further action required.	No further action required.
Apiary zone within coupe	* None found *	Not Present	Not Present	No action required		
Fire Fuel Management Zone in coupe	3 - Landscape Management Zone	31.24	31.24	Coupe within Fire Management Zone 3: Landscape Management Zone.	No restrictions to timber harvesting or regeneration activities. No further action required.	No further action required.
Forest Management Zone within 200m	GMZ : General Management Zone	Present	Present	General Management Zone adjacent to coupe boundary.	No further action required.	No further action required.
Forest Management Zone within 200m	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) M-811-03-01 (SR 0100 - Nowa Nowa Mixed Species Growth Plots) within 200m coupe boundary.	SMZ values will not be affected by the harvesting of the coupe. No further action required.	No further action required.
Forest Management Zone within 500m	GMZ : General Management Zone	Present	Present	General Management Zone within 200-500m of coupe boundary.	No further action required.	No further action required.
Forest Management Zone within 500m	PRK : Conservation Parks and Reserves	Present	Present	Coupe within 200-500m of Green Hills Nature Conservation Reserve.	Values of Green Hills Nature Conservation Reserve will not be affected by timber harvesting. No further action required.	No further action required.
Forest Management Zone within 500m	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) M-811-03-01, M-814-03-01, M-814-02-01 (SR 0100 Nowa Nowa Mixed Species Growth Plots), within 200-500m of coupe boundary.	SMZ values will not be affected by the harvesting of the coupe. No further action required.	No further action required.
Forest Management Zone within coupe	GMZ : General Management Zone	31.24	31.24	General Management Zone within gross coupe boundary.	Harvest in accordance with the Code of Practice for Timber production.	No further action required.
Heritage River Buffer in coupe	Heritage River Buffer in coupe	Not Present	Not Present	No action required		



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Forester Section - Coupe Management Actions

Issues identified						
1. Situation	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Heritage River Buffer within 500m	Heritage River Buffer within 500m	Not Present	Not Present	No action required		
Non-State Forest in coupe	* None found *	0.00	0.00	No action required		
Other situation issues	Other situation issues	[n/a]	Present	Public land lease within coupe - Grazing Licence.	A notification letter sent to Licensee 01/02/2021. If harvesting is to commence 2 weeks prior from notification, Supervising Forester to contact Licensee.	No further action required.
Permanent fire break in coupe	* None found *	0.00	0.00	No action required		
Permanent fire break within 500m of coupe	Proposed	2294.53	2294.50	Proposed Strategic Fire Break situated within 500m of coupe boundary along Nunnett Road and Glenmore Road.	Proposed Strategic Fuelbreaks or Strategic Fuelbreaks constructed prior to the harvesting operations are to be restored to the Pre-Harvesting condition. All debris to be removed from the break, drainage to be reinstated and if safe to do so, retained vegetation within fue break is not to be removed as part of the harvesting operations.	No further action required.
Private land within 500m	Private property	Not Present	Not Present	No action required		
Private land within coupe	Private property	Not Present	Not Present	No action required		
Recreational hut in coupe	Recreation hut	Not Present	Not Present	No action required		
VF Reserve in coupe	* None found *	0.00	0.00	No action required		
VF Reserve within 500m	* None found *	0.00	0.00	No action required		
VF SMA in coupe	* None found *	0.00	0.00	No action required		
VF SMA within 500m	* None found *	0.00	0.00	No action required		
Walking track in coupe	Walking track	Not Present	Not Present	No action required		
Walking track within 500m of coupe	Walking track	Present	Present	High Country Backroad Tour - Timbarra Leg within 500m coupe boundary.	No further action required.	No further action required.

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Forester Section - Coupe Management Actions

Issues identified						
2. Stand	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Allocation Order Stratum	Mixed Species	31.24	31.24	Forest stand type confirmed in the field.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	No further action required.
3. Soil and Water	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Designated Water Catchment within coupe	BUCHAN RIVER (BUCHAN)	31.24	31.24	Coupe located within Buchan River water supply catchment.	No existing management prescriptions apply to this part of the water shed. Harvest in accordance with the Code of Practice for Timber Production.	No further action required.
Designated Water Supply Catchment within 500m	BUCHAN RIVER (BUCHAN)	162.92	162.92	Coupe located within 500m of Buchan River water supply catchment.	No existing management prescriptions apply to this part of the water shed. Harvest in accordance with the Code of Practice for Timber Production.	No further action required.
Designated Water Supply Catchment within 500m	TAMBO RIVER	37.14	37.14	Coupe located within 500m of Tambo River water supply catchment.	No existing management prescriptions apply to this part of the water shed. Harvest in accordance with the Code of Practice for Timber Production.	No further action required.
Other water issues	[n/a]	[n/a]				
Slope Class within coupe	0-20 Degrees	31.24	31.24	31.24 ha of slope between 0-20 degrees within coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures and VicForests Post Bushfire Timber Harvesting Instruction v3.3.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures and VicForests Post Bushfire Timber Harvesting Instruction v3.3.
Water quality risk within coupe	Low or Moderate Water Quality Risk	[n/a]	Present	A Low Water Quality Risk was determined after Soil Assessments within this coupe.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and Utilisation Procedures.
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Barred Galaxias streams in coupe or within 500m	Barred Galaxias catchment in coupe or within 500m	Not Present	Not Present	No action required		

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FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Greater Glider Habitat Within 100m (Modelled Class1)	Modelled Greater Glider Habitat within 100m	Present	Present	Modelled Greater Glider Habitat present.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and VF HCV retention guidelines.	Harvest in accordance with the Code of Practice for Timber Production, Management Procedures and VF HCV retention guidelines.
Old Growth Forest in coupe	Old Growth Forest	0.03	0.03	Modelled old growth within coupe boundary.	Prior to harvest, an assessment is to be completed to determine if Old Growth is present in the field. If Old Growth is assessed as present in the field, exclude this area from timber harvesting activity.	Old growth assessment complete by planer no old growth identified
Old Growth Forest within 500m	Old Growth Forest	Present	Present	Modelled old growth within 500m of coupe boundary.	No further action required.	No further action required.
Other biodiversity issues	Other biodiversity issues	[n/a]	Present	DELWP (FPSP) Pre-harvest survey.	DELWP (FPSP) Pre-harvest Survey completed 09/09/2020 which did not identify any species requiring protection measures. No further action required.	No further action required.
Other threatened flora	Not present					
Rainforest in coupe	Warm Temperate RF	0.42	0.42	Warm Temperate Rainforest detected in overlay process.	If Rainforest identified in the field, buffer according to latest Rainforest Action Statement, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VF Procedures 2016. Buffer will be located and marked in the field using a GPS, compass, hip chain and/or range finder. Roading must be excluded from rainforest and rainforest buffers unless consultation and approval received from DELWP.	Buffer applied to rainforest model due to fire severity 1 and 2, a 60m buffer marked in field using GPS
Rainforest site in coupe	* None found *	0.00	0.00	No action required		
Rainforest site within 500m	Rainforest site of significance	Not Present	Not Present	No action required		

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Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Rainforest within 500m	Cool Temperate RF	0.07	0.07	Cool Temperate Rainforest detected in overlay process within 100 m of coupe boundary.	If Rainforest identified in the field, buffer according to latest Rainforest Action Statement, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VF Procedures 2016. Buffer will be located and marked in the field using a GPS, compass, hip chain and/or range finder. Roading must be excluded from rainforest and rainforest buffers unless consultation and approval received from DELWP.	Buffer applied to rainforest model due to fire severity 1 and 2, a 60m buffer marked in field using GPS
Rainforest within 500m	Warm Temperate RF	7.18	7.18	Warm Temperate Rainforest detected in overlay process adjacent to the coupe boundary.	If Rainforest identified in the field, buffer according to latest Rainforest Action Statement, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VF Procedures 2016. Buffer will be located and marked in the field using a GPS, compass, hip chain and/or range finder. Roading must be excluded from rainforest and rainforest buffers unless consultation and approval received from DELWP.	Buffer applied to rainforest model due to fire severity 1 and 2, a 60m buffer marked in field using GPS
Reference Area within 500m of coupe	Reference area	Not Present	Not Present	No action required		
Spotted Tree Frog catchment in coupe		Not Present	Not Present	No action required		
Spotted Tree Frog catchment within 500m		Not Present	Not Present	No action required		
Spotted Tree Frog in coupe	* None found *	Not Present	Not Present	No action required		
Spotted Tree Frog within 500m	* None found *	Not Present	Not Present	No action required		
Threatened EVC in coupe	* None found *	0.00	0.00	No action required		

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Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Threatened EVC within 500m	Cool Temperate Rainforest/Warm Temperate Rainforest Overlap	5.64	5.64	Cool Temperate Rainforest/Warm Temperate Rainforest Overlap (EVC 33) detected in overlay process.	If Rainforest confirmed to be present in the field, buffer according to latest Rainforest Action Statement, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VF Procedures 2016. Buffer will be located and marked in the field using a GPS, compass, hip chain and/or range finder. Roading must be excluded from rainforest and rainforest buffers unless consultation and approval received from DELWP.	Buffer applied to rainforest model due to fire severity 1 and 2, a 60m buffer marked in field using GPS
Threatened fauna site in coupe	Not present					
Threatened fauna site within 500m of coupe	Tyto tenebricosa: Sooty Owl	Not Present	Present	Sooty Owl record identified within 500m of coupe boundary. Species listed in the FFG Act with an action statement, EG FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.	Sooty Owl heard within 500m of coupe boundary. Harvesting Foresters to look out for nesting and roosting sites utilised recently and frequently (based on reliable observation or physical evidence such as pellets or wash) located within coupe. If located they must be protected by a SPZ of 3ha and a SMZ of 250-300m radius (or equivalent linear area) around each verified site.	Harvesting contractor and General Forester to continually keep a look out for any nesting and roosting sites within coupe boundary
Threatened fauna site within 500m of coupe	Trichosurus asciculat: Common Brushtail Possum	Present	Present	Common Brushtail Possum record identified within 500m of coupe boundary. Species not listed in the FFG Act. Species is listed in the EG FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.	The number of records for Common Brushtail Possum does not meet the threshold required for additional protection measures. No further action required.	No further action required.
Threatened flora site within 500m of coupe	Not present					

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Forester Section - Coupe Management Actions

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Threatened Species Observations in coupe	Ninox strenua: Powerful Owl	Not Present	Present	Powerful Owl habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is Medium.	VicForests adaptive management prescription is to retain undisturbed habitat patches containing dense understorey and hollow-bearing trees within the harvestable area; Protect patches from harvesting and regeneration activities.	Vicforests Adaptive Management prescriptions for Variable Retention 1 retain an average minimum of 10 trees a ha. 7 habitat patches have been Identified on the harvesters tablet for contractor to leave.
Threatened Species Observations in coupe	Trichosurus vulpecula: Common Brushtail Possum	Present	Present	Common Brushtail Possum record identified within coupe. Species not listed in the FFG Act. Species is listed in the EG FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.	The number of records for Common Brushtail Possum does not meet the threshold required for additional protection measures. No further action required.	No further action required.
Threatened Species Observations in coupe	Petauroides volans: Greater Glider	Not Present	Present	Greater Glider habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is medium.	VicForests adaptive management prescription is to retain undisturbed habitat patches containing hollow-bearing trees and a variety of feed tree species within the harvestable area; Protect patches from harvesting and regeneration activities.	Vicforests Adaptive Management prescriptions for Variable Retention 1 retain an average minimum of 10 trees a ha. 7 habitat patches have been Identified on the harvesters tablet for contractor to leave.
Threatened Species Observations in coupe	Petaurus australis: Yellow-bellied Glider	Not Present	Present	Yellow-bellied Glider habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is medium.	VicForests adaptive management prescription is to retain undisturbed habitat patches containing hollow-bearing trees and a variety of feed tree species within the harvestable area; Protect patches from harvesting and regeneration activities.	Vicforests Adaptive Management prescriptions for Variable Retention 1 retain an average minimum of 10 trees a ha. 7 habitat patches have been Identified on the harvesters tablet for contractor to leave.

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FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Threatened Species Observations in coupe	Heleioporus australiacus: Giant Burrowing Frog	Not Present	Present	Giant Burrowing Frog habitat distribution model overlaps this coupe. Based on fire severity impact, risk assessment is Medium.	VicForests adaptive management prescription is to apply Code or policy requirements. Buffer mapped and unmapped permanent streams, temporary streams and drainage lines as per Barred galaxias salvage prescription to protect from erosion and sedimentation during harvesting and roading activities. No construction of new stream crossings (Without biodiversity approval). New roads to be positioned at least 50m from streams and heads of gullies. Protect buffers and filters from regeneration activities; Apply a 20m buffer to waterbodies away from streams that may be potential breeding sites; Protect buffer from harvesting and regeneration activities.	This coupe has been marked to comply with Barred galaxias prescription found in the Management Standards and procedures 8.1.10Table 23. Map supplied, with marking points to Senior forester for boundary sign off.
Threatened Species Observations within 500m of coupe	Trichosurus vulpecula: Common Brushtail Possum	Present	Present	Common Brushtail Possum record identified within coupe. Species not listed in the FFG Act. Species is listed in the EG FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.	The number of records for Common Brushtail Possum does not meet the threshold required for additional protection measures. No further action required.	No further action required.
Threatened Species Observations within 500m of coupe	Euastacus diversus: Orbost Spiny Crayfish	Present	Present	Orbost Spiny Crayfish record identified within 500m of coupe boundary. Species listed in the FFG Act without an action statement. Species is listed in the EG FMP with conservation guidelines, DELWP Management Standards and Procedures for timber harvesting operations in Victoria's State forests 2014 and VicForests Procedures 2016.	VFSMP394 created for Orbost Spiny Crayfish. VF Reserve extends 100m from each bank for 1km upstream and 1km downstream of verified detection site. Avoid constructing new roads and stream crossings within the VF Reserve. Manage nearby regeneration burns to ensure VF Reserve is not burnt. Boundary to be signed off by Operations Manager prior to harvesting commencement.	VFSMP 394 OSC retained habitat buffer has been marked in field Map supplied, with marking points to Senior Forester for boundary sign off.
VF Large Trees in Coupe	Not present					



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
4. Biodiversity	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
VF Large Trees within 500m	Trees 250 - 399 cm	Present	Present	Large trees within 500m of coupe detected in overlay process.	Large trees outside coupe area. No further action required.	No further action required.
5. Historical	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Aboriginal Cultural Sensitivity Area in coupe	* None found	0.00	0.00	Consultation with AV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action.		
Aboriginal Cultural Sensitivity Area within 500m	* None found	0.00	0.00	Consultation with AV was undertaken during the TRP approval process. No registered Aboriginal Cultural Heritage sites were identified. No restriction to harvesting. No further action.		
Historic areas in coupe	* None found *	Not Present	Not Present	No action required		
Historic areas within 500m	* None found *	Not Present	Not Present	No action required		
Historic sites in coupe	Historic site	Not Present	Not Present	No action required		
Historic sites within 500m	Historic site	Not Present	Not Present	No action required		
Historic tramway site in coupe	Historic tramway	Not Present	Not Present	No action required		
Historic tramways site within 500m of coupe	Historic tramway	Not Present	Unk	No action required		
Other historical issues	[n/a]	[n/a]				



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
6. Landscape	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Foreground issues (0-500m)	NUNNETT_ROAD Foreground	16.38	16.38	Scenic drive along Nunnett Road within coupe.	There is an unharvested coupe between 811-503-0006 and Nunnett Road, providing a screen of greater than 100 m, in accordance with the East Gippsland Landscape Management Guidelines. Any roads crossing the screen will be at points designated by a Vicforests representative and placed to avoid obvious detection from the scenic drive. All reasonable attempts must be made to protect understorey vegetation & exclude fire from within the screen.	No further action required.
Landscape Issues in coupe	* None found *	0.00	0.00	No action required		
Middleground issues (500m-6.5k)	MOUNT_STEWART_p Middleground	0.19	0.19	Overlay process has identified middleground issues within gross coupe boundary.	Manage timber harvesting operations to ensure landscape alterations are only subtly apparent within 2 years of the operation and shape, position and time timber harvesting and new roads to minimise their visual impact.	No further action required.
Middleground issues (500m-6.5k)	MOUNT_STEWART_p Middleground/NUNNETT_ROAD Middleground	0.00	0.00	Overlay process has identified middleground issues within gross coupe boundary.	Manage timber harvesting operations to ensure landscape alterations are only subtly apparent within 2 years of the operation and shape, position and time timber harvesting and new roads to minimise their visual impact.	No further action required.
Middleground issues (500m-6.5k)	NUNNETT_ROAD Middleground	14.85	14.85	Overlay process has identified middleground issues within gross coupe boundary.	Manage timber harvesting operations to ensure landscape alterations are only subtly apparent within 2 years of the operation and shape, position and time timber harvesting and new roads to minimise their visual impact.	No further action required.
Other landscape issues	[n/a]	[n/a]				
Outer issues (6.5k - 12km)	TIMBARRA_ROAD Outer	1.04	1.04	Overlay process has identified outer area issues within gross coupe boundary.	Design timber harvesting operations so that clearfell and skyline 'notches' are not apparent from the scenic drives and designated lookouts.	No further action required.
Scenic Drive Network in or within 100m of coupe	* None found *	0.00	0.00	No action required		
Sensitive Ridgelines in or within 500m of coupe	* None found *	0.00	0.00	No action required		



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
6. Landscape	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Sensitive View Areas in coupe	* None found *	0.00	0.00	No action required		
Sensitive View Areas within 500m of coupe	* None found *	0.00	0.00	No action required		
7. Research	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Other research issues	[n/a]	[n/a]				
Permanent Growth Plot buffer in coupe	Permanent Growth Plot buffer	Not Present	Not Present	No action required		
8. Weeds, Pests & Disease	Value	Identified by spatial overlay as	Identified during manual check as	Value Description	How the value will be managed	Management Action Taken or Prescription Applied
Pests and Disease	None identified	[n/a]	None identified	No evidence of pest animals and diseases detected during field inventory.		
Weeds	None identified	[n/a]	None identified	No evidence of pest plants detected during field inventory.		

End of Forest Operations Coupe Plan Section 4



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 5
Contractor Section - Harvesting Commencement & Completion Declarations

Harvesting commencement declaration	Contractor/HTL Initial	VicForests Initial
▪ I have received a copy of the Forest Coupe Plan and a copy of the Utilisation Procedures.		
▪ I have discussed this Forest Coupe Plan with an Officer of VicForests and understand it.		
▪ I will ensure that this operation is conducted in accordance with the Forest Coupe Plan, the Utilisation Procedures and the Occupational Health and Safety Act.		
▪ I will ensure that all operators working on this coupe are aware of their responsibilities under this Forest Coupe Plan.		
▪ I will ensure that all operators hold a current FOLS with all appropriate endorsements prior to them commencing work on the coupe.		
▪ An identification of hazards associated with this coupe was conducted in accordance with the Industry Standard: Safety in Forestry Operations (Harvesting and Haulage) 2007 and the Occupational Health and Safety Act 2004.		
▪ The Contractor/HTL acknowledges that it is their responsibility to identify the appropriate controls for all identified hazards. VicForests acknowledges that the Contractor/HTL has a hazard control plan that identifies all addresses all identified hazards.		
▪ Landing(s) location has been agreed to by VicForests and the Contractor/HTL		
▪ Location/selection of retained trees has been agreed to by VicForests and the Contractor/HTL		
▪ I have been briefed on the identification and habitat retention strategies put in place to manage Biodiversity Values identified in this coupe as outlined in the HCV summary and retention plan		
<p align="center">Contractor / HTL _____ Signed _____ Date _____</p> <p align="center">Sanctioned By VicForests Officer _____ Signed _____ Date _____</p>		

The names and FOLS numbers of the crew working on this Harvest Unit are:		
HTL _____	FOLS No. _____	
Log Grader _____	FOLS No. _____	Hammer No. _____
Crew Member _____	FOLS No. _____	
Crew Member _____	FOLS No. _____	
Crew Member _____	FOLS No. _____	
Crew Member _____	FOLS No. _____	



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 5
Contractor Section - Harvesting Commencement & Completion Declarations

Provisional Clearance Declaration

This coupe cannot be completed until a later date. This provisional clearance has been granted to the Logging Team Leader subject to the coupe being left in an approved condition.

I acknowledge that if directed by VicForests, I will return to carry out any actions that result from the temporary clearance assessment.

Contractor/HTL _____

Signed _____

Date _____

This harvesting operation has been completed to the satisfaction of VicForests.

VicForests Officer _____

Signed _____

Date _____

Harvesting Re-commencement Declaration

- I have received a copy of the Forest Coupe Plan and a copy of the Utilisation Procedures.
- I have discussed the Forest Coupe Plan with an Office of VicForests and understand it.
- A reassessment of the hazards and controls associated with the coupe was conducted in accordance with the Industry Standard: Safety in Forestry Operations (Harvesting and Haulage) 2007 and the Occupational Health and Safety Act 2004.
- I will ensure that this operation is conducted in accordance with the Forest Coupe Plan, the Utilisation Procedures and the Occupational Health and Safety Act.
- I will ensure that the operators working on this coupe are aware of their responsibilities under the Forest Coupe Plan.
- I will ensure that all operators hold a current FOLS with all appropriate endorsements prior to commencing work on the coupe.

Contractor/HTL _____

Signed _____

Date _____

Witnessed by
VicForests Officer _____

Signed _____

Date _____



Harvest Unit 811-503-0006-A - Ski Wax
FOREST OPERATIONS COUPE PLAN - SECTION 5
Contractor Section - Harvesting Commencement & Completion Declarations

Final Completion and Clearance Declaration

This clearance to leave the coupe has been granted to the Contractor / Logging Team Leader.

I acknowledge that if directed by VicForests, I will return to carry out any actions that result from the final clearance assessment.

Contractor/HTL _____

Signed _____

Date _____

This coupe has been completed to the satisfaction of VicForests.

VicForests Officer _____

Signed _____

Date _____

** record in Cengea*

End of Forest Operations Coupe Plan Section 5