



Forest Operations Coupe Plan

for

Harvest Unit 815-511-0002-A - Windy Road

Nowa Nowa

815 - Mellick Munjie

Location of coupe centroid

Easting/Northing: (GDA-94)	594358/5884695 Zone 55
VicGrid	2771911/2475716
Latitude/Longitude:	37° 10' 46" S/148° 3' 47" 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	Signed	Date	
Peer Reviewed By	Signed	Date
Endorsed By	Signed	Date
		

End of Forest Operations Coupe Plan Front Page



Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 1
 Contractor Section - Coupe Description

Descriptive Information		(also see Part 2: Coupe Map - Operation and Context)		
Forest type	Alpine Ash predominant			
Area of TRP Boundary	27.3			
Area of Harvest Unit (operational area)	19.0			
Regional Forest Agreement	EAST GIPPSLAND			
Forest Management Area	East Gippsland			
General aspect	Southerly			
Elevation	1100 meters			
Slope	Minimum 5°; Average 10°; Maximum 20°			
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	
Alpine Ash	B	188 m ³	
Alpine Ash	C	495 m ³	
Alpine Ash	D	53 m ³	
Alpine Ash	E	1133 m ³	
Alpine Ash	H	283 m ³	
Manna Gum	B	18 m ³	
Manna Gum	C	27 m ³	

Estimated species and volumes

Product	Grade	Volume
Manna Gum	D	21 m ³
Manna Gum	E	91 m ³
Manna Gum	H	10 m ³
Messmate	B	10 m ³
Messmate	C	429 m ³
Messmate	D	102 m ³
Messmate	E	405 m ³
Messmate	H	101 m ³

End of Forest Operations Coupe Plan Section 1



Harvest Unit 815-511-0002-A - Windy Road
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	Summer of 2020-2021
Description of the coupe boundaries and method used to locate boundary in the field	Northern boundary marked to Paddys plan Trk and Windy Road. Eastern Boundary marked to the TRP in Blue Tape with a 10m Filter in the south-east corner marked in Orange Tape. Southern boundary marked to the TRP In Blue Tape With a 10m internal filter that head up to the northern boundary In Orange Tape Then back onto TRP marked in Blue Tape. Western Boundary Marked to a 10m internal filter In Orange Tape Then Into an exultation zone marked in pink tape.
Operational constraints	All Boundaries are located using GPS and rangefinder
Social Issues	
Identified social issues	
Coupe Access	
Proposed Access	Windy Track - Mellick Munjie Road - Nunnett Road
Proposed driveway length to construct	0
Proposed in-coupe road length to construct	300
Proposed in-coupe roading requirements	
Proposed number of stream crossings	1
Proposed number of landings	2



Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 2
 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. Retain an average minimum of 10 habitat trees per ha within the harvestable area through retained habitat patches and dispersed retention
Additional specifications, requirements or instructions		
	Additional specifications, requirements or instructions	
5.	Coupe boundaries	
5.1	Marking a coupe	Northern boundary marked to Paddys plan Trk and Windy Road. Eastern Boundary marked to the TRP in Blue Tape with a 10m Filter in the south-east corner marked in Orange Tape. Southern boundary marked to the TRP In Blue Tape With a 10m internal filter that head up to the northern boundary In Orange Tape Then back onto TRP marked in Blue Tape. Western Boundary Marked to a 10m internal filter In Orange Tape Then Into an exultation zone marked in pink tape. All Boundaries are located using GPS and rangefinder
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



Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 2
 Contractor Section - Contractor Direction

5.4	Converting boundary trail to fire trail	Fire trails will be required around coupe & must be drivable to 4WD traffic. Retained clusters require a mineral earth break around them to a minimum of 3m wide. Trees a within 1 tree length of the coupe boundary should either be felled or cleared around as discussed with Supervisor
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	Habitat Patches have been marked throughout the coupe. Each cluster is marked with pink tape. No trees located within the marked cluster can be felled. The contractor must not deliberately fall trees into a cluster. If a tree is fallen into a cluster it must be noted in the coupe diary. A mineral earth firebreak must be constructed around each cluster.
7.2	Large Tree Protection	All trees greater than 250cm in diameter will be excluded from harvest. Where practicable, trees greater than 250cm in diameter will be incorporated into retained habitat patches or within expanded exclusion areas. If an unmarked tree greater than 250cm in diameter is identified by the contractor, the contractor is to cease harvesting within a 30m 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	No variation to standard practices as outlined within the utilisation procedures
10.4	Snigging on roads	No variation to standard practices as outlined within the utilisation procedures



Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 2
 Contractor Section - Contractor Direction

10.5	Stream crossings	No variation to standard practices as outlined within the utilisation procedures
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	No variation to standard practices as outlined within the utilisation procedures
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	



Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 2
 Contractor Section - Contractor Direction

23.	Weather restrictions	
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 through retained habitat patches and dispersed retention across the harvestable area Habitat patches containing HBT1, HBT2 and HBT3 trees are marked in the field to target the most suitable habitat for arboreal species and other ecological values. Where HBT1s are not present, HBT2s and HBT3s will be retained to consider habitat linkages and connectivity in the harvested area.
Habitat trees will be retained...	Scenario
. Outside the harvesting tapes, but within the 'gross coupe boundary'	Yes
. 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



Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 2
Contractor Section - Contractor Direction

. Other requirements	No
Other requirements	

** See variation page for marking procedure.*

End of Forest Operations Coupe Plan Section 2



Harvest Unit 815-511-0002-A - Windy Road
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	[None]	
Other aerial hazards	[None]	
Percentage of tress containing a high proportion of dead limbs (i.e. mature-age, psyllid, drought or fire affected)	15 % if > 50% handfall not allowed as main harvest method.	
Percentage of the trees having mature interlocked crowns	30 % 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	Traffic Management Plan to be implemented when falling within two tree lengths of Mellick munjie Roand , Windy Road and Paddys plan	
Access	[None]	



Harvest Unit 815-511-0002-A - Windy Road
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?	[None]	
Fire	[None]	
Hand Falling	Both parties agree the coupe is suitable for hand falling, providing the industry standard safety in the forest operation is used to manage all falling hazards identified.	
Other	[None]	
Is there any power lines/cables in or around coupe?		
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 815-511-0002-A - Windy Road
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	* None found *	Not Present	Not Present	No 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	27.28	27.28	Coupe within the specified Fire Fuel 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 0-200m of coupe boundary.	No further action required.	No further action required.
Forest Management Zone within 200m	SPZ : Special Protection Zone	Present	Present	Special Protection Zone (SPZ) P-815-03-02 (EVC 37, SOMA, Nat. Estate Biodiversity, Rain Forest SOS) within 200m of coupe boundary.	SPZ is located North East of coupe boundary. SPZ boundary to be confirmed and marked in the field using a GPS, compass, hip chain and/or range finder. Boundary to be signed off by Operations Manager prior to harvesting commencement. No harvesting will occur within the SPZ.	Map supplied, with marking points to Senior forester for boundary sign off.
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	SMZ : Special Management Zone	Present	Present	Special Management Zone (SMZ) M-815-05-01 (SR 0111 - EGFMA Mountain Mixed Species Thinnings) 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 500m	SPZ : Special Protection Zone	Present	Present	Special Protection Zone (SPZ) P-815-03-02 (EVC 37, SOMA, Nat. Estate Biodiversity, Rain Forest SOS) within 200-500m of coupe boundary.	SPZ values will not be affected by the harvesting of coupe. No further action required.	No further action required.
Forest Management Zone within coupe	GMZ : General Management Zone	27.28	27.28	General Management Zone within gross coupe boundary.	Harvest in accordance with the Code of Practice for Timber production.	Marked in accordance with the Code of Practice for Timber production.
Heritage River Buffer in coupe	Heritage River Buffer in coupe	Not Present	Not Present	No action required		
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		



Harvest Unit 815-511-0002-A - Windy Road
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
Other situation issues	Other situation issues	[n/a]	Present	1/ Planned burn GP-TBO-NOW-0245 located along Mellick Munjie road. 2/ Public land lease within coupe - Grazing Licence.	1/ No further action required. 2/ A notification letter sent to Licensee 08/12/2020. 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	* None found *	0.00	0.00	No 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	Not Present	Not Present	No action required		
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	Ash	14.66	14.66	Forest stand type confirmed in the field.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Marked in accordance with the Code of Practice for Timber production.
Allocation Order Stratum	Mixed Species	12.32	12.32	Forest stand type confirmed in the field.	Harvest in accordance with the Allocation Order to VicForests and Code of Practice for Timber Production.	Marked in accordance with the Code of Practice for Timber production.

Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 4
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	Unallocated	0.29	0.29	Unallocated located in the gross coupe boundary. Unallocated is along the south-west boundary of coupe.	Unallocated to be excluded from timber harvesting. Boundary to be confirmed and marked in the field using a GPS, compass, hip chain and/or range finder. No harvesting will occur within the unallocated area.	Map supplied, with marking points to Senior forester for boundary sign off.
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)	27.28	27.28	Coupe located within the 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)	188.65	188.65	Coupe adjacent to the 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.
Other water issues	[n/a]	[n/a]				
Slope Class within coupe	0-20 Degrees	27.28	27.28	Slope between 0-20 degrees within 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.
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		
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.	Marked in accordance with the Code of Practice for Timber Production, Management Procedures and VF HCV retention guidelines.

Harvest Unit 815-511-0002-A - Windy Road
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
Old Growth Forest in coupe	Old Growth Forest	11.57	11.57	Modelled old growth identified 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.	No Old Growth identified During Field assessment
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 Nov/Dec 2019 which identified Common Brushtail Possum, Sooty Owl, Greater Glider & Yellow-bellied Glider. See Threatened Fauna sections of the management issues for protection measures.	No further action required.
Other threatened flora	Not present					
Rainforest in coupe	Cool Temperate RF	0.39	0.79	Cool 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.	No Rainforest identified during Field marking
Rainforest site in coupe	R2	26.92	26.92	Rainforest Site of Significance (RFSOS) R2 Mellick Munjie - Eaglehawk Creek 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.	No Rainforest identified during Field marking

Harvest Unit 815-511-0002-A - Windy Road
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
Rainforest site within 500m	Rainforest site of significance	Present	Present	Rainforest Site of Significance (RFSOS) R1 & R2 Mellick Munjje - Eaglehawk Creek within 500m of coupe 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.	No Rainforest identified during Field marking
Rainforest within 500m	Cool Temperate RF	9.44	37.77	Cool Temperate Rainforest identified within 500m 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.	No Rainforest identified during Field marking
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		
Threatened EVC within 500m	* None found *	0.00	0.00	No action required		
Threatened fauna site in coupe	Not present					

Harvest Unit 815-511-0002-A - Windy Road
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 fauna site within 500m of coupe	Not present					
Threatened flora site within 500m of coupe	Not present					
Threatened Species Observations in coupe	Tyto tenebricosa tenebricosa: Sooty Owl	Present	Present	Sooty Owl record identified within coupe. 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 seen within coupe boundary. Sooty Owl Management Area (SOMA) within 750m of site. 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, especially around drainage line 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, No further action required.
Threatened Species Observations in coupe	Dasyurus maculatus maculatus: Spot-tailed Quoll	Not Present	Present	Spot-tailed Quoll habitat distribution model overlaps this coupe.	To protect this species VicForests adaptive management prescription is to retain undisturbed habitat patches containing dense understorey, hollow-bearing trees and suitable denning habitat eg, large fallen hollow logs, 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. 6x habitat patches have been marked in the field.
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.

Harvest Unit 815-511-0002-A - Windy Road
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	Petauroides volans: Greater Glider	Not Present	Present	Greater Glider habitat distribution model overlaps this coupe.	To protect this species VicForests adaptive management prescription is to apply 40% retention of coupe basal area; 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.	40% of coupe basal area to be retained in line with the Southern Greater Glider adaptive management prescriptions. Gross coupe area = 27.27ha. Total Coupe Basal area = 834.46m ² . Proposed Basal area retained = 334.01m ² = 40.0% of coupe basal area.
Threatened Species Observations in coupe	Petaurus australis: Yellow-bellied Glider	Not Present	Present	Yellow-bellied Glider habitat distribution model overlaps this coupe.	To protect this species 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. 6x habitat patches have been marked in the field.
Threatened Species Observations in coupe	Euastacus sp. 3: West Snowy Spiny Crayfish	Not Present	Present	West Snowy Spiny Crayfish habitat distribution model overlaps this coupe.	To protect this species 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 prescription to protect from erosion and sedimentation during harvesting and roading activities. No construction of new stream crossings. New roads to be positioned at least 50m from streams and heads of gullies. Protect buffers and filters from regeneration activities.	Map supplied, with marking points to Senior forester for boundary sign off.
Threatened Species Observations within 500m of coupe	Tyto tenebricosa tenebricosa: Sooty Owl	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 seen 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.	No further action required.

Harvest Unit 815-511-0002-A - Windy Road
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 within 500m of coupe	Petauroides volans: Greater Glider	Present	Present	Greater Glider record identified within 500m of coupe boundary. Species listed in the FFG Act with 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.	The number of records for Greater Glider 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	Petaurus australis: Yellow-bellied Glider	Present	Present	Yellow-bellied Glider 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 Yellow-bellied Glider does not meet the threshold required for additional protection measures. No further action required.	No further action required.
VF Large Trees in Coupe	Not present					
VF Large Trees within 500m	Not present					
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.		

Harvest Unit 815-511-0002-A - Windy Road
FOREST OPERATIONS COUPE PLAN - SECTION 4
Forester Section - Coupe Management Actions

Issues identified						
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 within 500m	* None found	0.00	0.00	Area of Cultural Sensitivity within coupe identified in the overlay process.	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.	No further action required.
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	Not Present	No action required		
Other historical issues	[n/a]	[n/a]				
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)	* None found *	0.00	0.00	No action required		
Landscape Issues in coupe	* None found *	0.00	0.00	No action required		
Middleground issues (500m-6.5k)	NUNNETT_ROAD Middleground	27.21	27.21	The specified middleground issues within 500m and 6.5km of 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.	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.
Other landscape issues	[n/a]	[n/a]				
Outer issues (6.5k - 12km)	MOUNT_STEWART_p Outer	3.33	3.33	The specified outer issues within 6.5km and 12km of coupe boundary.	Design timber harvesting operations so that clearfell and skyline 'notches' are not apparent from the scenic drives and designated lookouts.	Design timber harvesting operations so that clearfell and skyline 'notches' are not apparent from the scenic drives and designated lookouts.



Harvest Unit 815-511-0002-A - Windy Road
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
Outer issues (6.5k - 12km)	NUNNIONG_FOREST_D RIVE Outer	0.35	0.35	The specified outer issues within 6.5km and 12km of coupe boundary.	Design timber harvesting operations so that clearfell and skyline 'notches' are not apparent from the scenic drives and designated lookouts.	Design timber harvesting operations so that clearfell and skyline 'notches' are not apparent from the scenic drives and designated lookouts.
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		
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 pests and diseases identified in coupe overlay.		
Weeds	None identified	[n/a]	None identified	No evidence of weeds identified in coupe overlay.		
<i>End of Forest Operations Coupe Plan Section 4</i>						



Harvest Unit 815-511-0002-A - Windy Road
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		
Contractor / HTL _____	Signed _____	Date _____
Sanctioned By VicForests Officer _____	Signed _____	Date _____

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 815-511-0002-A - Windy Road
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 815-511-0002-A - Windy Road
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