

Forest Practices Act 1985		Forest Practices Plan		FPP No.:	TAS0323-01
Certification Number: 2008-0310				Local File ID:	
Update Type: Initial	Last edit by: TAS - Stonjek A	Created on: 29/08/2008	Updated on: 29/08/2008		
<i>It is necessary to read this Forest Practices Plan in its entirety for the specifications required by Section 18(2) of the Forest Practices Act 1985. This Forest Practices Plan authorises forest practices and operations to which it refers on the land specified in the Plan and during the period specified in the Plan, provided that the operations are carried out in accordance with the Plan. This authority is given for the purposes of the Forest Practices Act 1985 only. Those carrying out the operations under the Plan should ensure that they comply with all relevant laws including the conditions of licences, permits and other authorities issued under other laws.</i>					
Coupe Name: HI131N	Location: Central Highlands	PTR Number: 0117			
Tenure: Industrial freehold	IBRA 4 region: Central Highlands	UPI or PID Numbers: 1353			
District: Private Land	Municipality: Central Highlands	Landowners: Gunns Limited			
Map Sheet: WADDAMANA : 4633	Grid reference: 465805mE, 5339104mN	Principal Processors: Gunns Limited			
Applicant: Great South Land Minerals Limited, GPO Box 1603, Hobart Tas 7001, 0418128838					
Parent Rock: 1: Jurassic Dolerite (JDL)	Soil Description: 1: Red to Brown clayey (RBL)	Stoniness: 1: L			
2:	2:	2:			
Erodibility Class: 1: Low (L)	2:	Majority Slope: 1 deg.	Maximum Altitude: 1070 m		
Within town water catchment: Yes	Within a landscape zone in a Municipal Planning Scheme: No				
Water Intake: 98 - Derwent R. - Ouse	Known Domestic Water Supply Intake within 2km: No				
Distance to Intake: 90.0 km	Net Area of Crown Land Reserve: <not defined>				
Emergency meeting Point: 307 - BRONTE - JCN LYELL HWY & MARLBOROUGH HWY					
Plan certified by: TAS - Stonjek A	Date certified: 29/08/2008	Plan lifetime: 29/08/2008 - 31/12/2011	Date notice of intent sent: 22/08/2008		
Discrete Operational Phase	Estimated Start Date	Estimated End Date	Details		
Timber Harvesting	01/09/2008	10/09/2008	Minimum Class of Equipment to be used Dry: C1 Wet: C1 Cable: NA		
Roading	01/09/2008	10/09/2008	Main Road Outlet: No Road lengths (km): 1: <not defined> 2: <not defined> 3: <not defined> 4: 0.15		
Reforestation	31/12/2008	31/12/2010			
Reforestation Assessment	31/12/2009	31/12/2010			
Current RFA Forest Community and/or Land Use			Prescription		
Dry E. delegatensis forest (D)			Clearfall followed by Sowing of Native Seed (CF-NF)		
Net Operational Area: 1.10			Total Area to be Reforested: 1.10	Total Area to be Harvested: 1.10	Total Area of Operation: 1.10

## FOREST PRACTICES PLAN

COUPE NAME: C08HI131N

FPP NO: TAS0323

### A. General

- Forest Practices shall be carried out in accordance with the principles and approaches specified in the Forest Practices Code 2000. All Forest Practices Code mandatory statements ("will" statements) apply whether or not they are referred to below. Other specific requirements set out below are also mandatory.
- All contractors are required to have a copy of this Forest Practices Plan, and any subsequent variations, on site whenever operational activities are occurring
- Operations will not commence until operators have been fully briefed on site by a Gunns Forester.
- All forest operations are to comply with the Fire Services Act 1979 – Regulation 13 (1996), in relation to fire fighting equipment on site. Fire weather monitoring and shutdown procedures for all hazardous forest activities during a Fire Permit Period should be adhered to as per the annually updated Forest Industry Protocols. Hazardous forest activities are defined as any work involving chainsaws, cable machinery, vehicles or tools that come into contact or are close to forest fuels.
- This operation is in the Central Plateau and Upper Derwent Valley region for all fire weather warnings issued by the Bureau of Meteorology.
- To reduce the risk of weed invasion, all harvesting and earth moving equipment entering this coupe will be washed down before leaving their previous location and prior to moving from this operation. Washdown procedures are to follow the "Tasmanian Washdown Guidelines for Weed and Disease Control - Machinery, Vehicles & Equipment".
- Generally slopes within the coupe that will be conventionally harvested and cleared fall into the Flat - Rolling Range (majority slope 0-11 degrees) and standard conventional techniques can be utilised. Therefore the minimum class of equipment to be used on conventional ground in wet weather will be C1.
- The plan also covers the complete clearing and subsequent reforestation of the native forest area as identified on the attached FPP map.


### B. Access to the Forest (Roading) (Map attached)

*The following details are for access roading for which approximate locations are indicated on the attached map.*

*(See also section D. Conservation of Natural and Cultural Values and section F. Management of Fuels, Oils, Rubbish and Emissions.)*

Person or organisation nominated to assume primary responsibility for management of forest practices under this section of the plan and to identify and mark road lines;  
**Gunns Limited**

#### INITIALS OF PARTIES TO THE PLAN

LANDOWNER APPLICANT FPP DATE 29/08/08DATE 29/8/08DATE 29/8/08

## FOREST PRACTICES PLAN

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- There is 150m of existing spur road that provides access into a disused quarry site to be upgraded from the existing Serpentine main logging road. (identified on the attached map). This will be of class 4 standard and will be gravelled and culverted as required as per Forest Practices Code.
- All road drainage is to be kept clear and functioning adequately throughout the operation by the relevant contractor.
- Roads and tracks will be maintained to ensure a stable running surface and to keep drainage systems operating, including all silt traps and drainage structures that are to be regularly inspected and maintained by clearing accumulated sediment.

### C. Harvesting of the Timber

*(See also provisions under Streamside Management and in section D. Conservation of Natural and Cultural Values and section F. Management of Fuels, Oils, Rubbish and Emissions.)*

### General

- The site will be accessed off the main Serpentine Road and linking onto the Marlborough Highway.
- The harvest area will be cleared of standing timber and vegetation in preparation of a drilling site.
- There will be no actual timber extraction as such in the first instance. The few merchantable trees within the site will be processed and stacked to one side for removal at a later date.
- No machinery is not to drive on any of the formed roads without prior permission from Gunns Limited. This includes driving across roads to fuel tankers etc. Any damage resulting to roads from unauthorised use of machinery will be repaired at the relevant contractor's expense.

### 1. Landings

- There is one *All Weather* landing area that will be used to stockpile the recoverable timber to be loaded out sometime in the future. The approximate location is indicated on the attached FPP map.

Landing area will be located:

1. on well drained site preferably on gently sloping elevated areas.
2. as far as practical away from watercourses and not within 40m of any streamside reserves or machinery exclusion zone, unless specified otherwise in this plan and specific measures are provided to protect water quality.

<b>INITIALS OF PARTIES TO THE PLAN</b>		
LANDOWNER <u>[Signature]</u>	APPLICANT <u>[Signature]</u>	FPP <u>[Signature]</u>
DATE <u>29/8/08</u>	DATE <u>29/8/08</u>	DATE <u>29/8/08</u>

## FOREST PRACTICES PLAN

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- Landing should be kept as small as practicable and will not exceed 0.2ha (40m x 50m) in area.
- Management of fuels and lubricants on the landing will be as per Section F of this plan.

### 2. *Snig Tracks*

- Not applicable for this operation.

### 3. *Felling Prescriptions*

#### *General prescriptions*

- The harvesting prescription is Clearfall.
- The merchantable trees will all be harvested and processed within the site then stockpiled at the landing area as indicated on the attached map.
- No trees are to be felled across boundaries unless authorised by a FPO for safety reasons. Where a tree accidentally falls over a boundary Gunns forester will make a decision whether the tree will be pulled out or left in place

#### *Specific prescriptions for Fauna species*

##### **For Wedge – tailed Eagle,**

- If a nest is discovered during the breeding season (August - January inclusive) immediately cease all forestry activity within 500 m of the nest or within 1 km if in line of sight of the nest. The FPA Ecologist and/or DPIW specialist will inspect the nest site and provide advice on appropriate further action as soon as possible.
- If a nest is discovered outside the breeding season (February - July inclusive) cease all forestry activities within 500 m of the nest. The FPA Ecologist and/or DPIW specialist will inspect the nest site and provide advice on appropriate further action as soon as possible. At this time of year in most situations the operation can resume outside the agreed 10 ha nest boundary.

***Company Nominated to assume primary responsibility for management of forest practices under this section of the plan and to identify and mark logging area boundaries – Gunns Limited.***

### 4. *Streamside management and special water quality protection measures*

- There are no streams associated with this FPP.

INITIALS OF PARTIES TO THE PLAN

LANDOWNER *[Signature]*

APPLICANT *[Signature]*

FPO *[Signature]*

DATE 29/08/08

DATE 29/8/08

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COUPE NAME: C08H1131N

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- Care must be taken to avoid spillage when refuelling machines and vehicles, or when filling bulk storages.
- Any significant spillage (20L or more) of any fuel, petroleum product, or any other likely contaminants to be reported IMMEDIATELY to Gunns at Longreach (63 945555) and Department of Primary Industries, Water and Environment (DPIW) by phoning 1800 005 171 as soon as practicable but within 24 hours of the event. Action shall be taken by the contractor immediately to restrict any spillage as soon as it becomes known.
- *No servicing or refuelling of equipment, or storage of fuel tankers closer than 40m to any stream.*
- *If fuel is to be stored on site overnight, it shall be placed in a 'bund area', no closer than 100m to any stream.*

Streamside reserve and harvesting boundaries to be marked by -

Person or organisation nominated: **Gunns Limited**

How marked:; **Harvest Boundary : Pink flagging tape**

**Selective Logging area : N/A**

**Property Boundary: Pink flagging tape**

**Reserve: Blue flagging tape**

**Machinery Exclusion Zone: Blue and white striped tape**

### 5. Harvesting Restoration


- There will be minimal harvesting restoration required due to the very few trees that will be actually harvested, approximately 12 – 15 trees. The area is to be completely cleared of all vegetation and be levelled having a gravelled surface for drilling infrastructure and for stability of site machinery.
- Topsoil from clearing of vegetation should where practicable be stockpiled for later spreading in the restoration of the site.

#### a) Landing

- Adequate drainage should be carried out to reduce puddling and erosion.
- Landing area will be restored as per the forest practices code.
- Rubbish, metal, oil and other foreign material will not be included in either bark or waste wood heaps.

INITIALS OF PARTIES TO THE PLAN

LANDOWNER 

APPLICANT 

FPO 

DATE 29/08/08

DATE 29/8/08

DATE 29/8/08

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### b) Snig Tracks

- Not applicable for this operation.

### c) Roading

- Table drains and culverts will be left functioning adequately at the completion of the operation or if leaving the area for any extended period.
- Any tree heads or debris is to be removed from road verges and batters within 3 meters of table drains.
- Any road maintenance work required to achieve the standards under B – 7 pages 24,25 of the Forest Practices Code 2000 will be undertaken by Great South Land Minerals Limited (GSLM).

### e) Other

- All clearing debris is to be contained within the boundaries of the FPP area.
- Any litter associated with the operation is to be removed for disposal at an appropriate municipal tip site or transfer station on a regular basis.
- All petroleum products must be taken from site and disposed of in an appropriate manner.
- All restoration will be done progressively to the standard of the Forest Practices Code.

## D. Conservation of Other Values

*Prescriptions to manage flora, fauna, geomorphic, soil, archaeological and landscape.*

### Flora

- All heavy machinery (excluding log trucks) must be thoroughly washed down before entering and leaving operation area to avoid spreading propagules of weed species.
- The area to be cleared will be rehabilitated on the completion of the operation back to native forest.

### Fauna

#### *Prescription for the Wedge-tailed Eagle & White Bellied Sea Eagle*

- If a nest is discovered during the breeding season (August - January inclusive) immediately cease all forestry activity within 500 m of the nest or within 1 km if in line of sight of the nest. The FPA Ecologist and/or DPIW specialist will inspect the nest site and provide advice on appropriate further action as soon as possible.
- If a nest is discovered outside the breeding season (February - July inclusive) cease all forestry activities within 500 m of the nest. The FPA Ecologist and/or DPIW specialist will inspect the nest site and provide advice on appropriate further action as

INITIALS OF PARTIES TO THE PLAN

LANDOWNER [Signature] APPLICANT [Signature] FPO [Signature]  
 DATE 27/08/08 DATE 29/8/08 DATE 27/8/08

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soon as possible. At this time of year in most situations the operation can resume outside the agreed 10 ha nest boundary.

- There are no known threatened Fauna species known or were located within the operation area. There are however two known Eagle nest sites within 1km line of sight of the access road leading to the site. These have been adequately provided for under FPP MAC1236 with prescriptions within this plan already approved by the FPA. (See dot points below)
  - It should also be noted that there will be no actual log carting along this road. There will be two significant vehicle movements involving the delivery of heavy machinery along the road to the site at the initial start - up phase and the withdrawal of same machinery approximately six weeks later. The following prescriptions will apply for the movement of these machines.
1. The movement of machinery will be restricted to daylight hours and no truck movement is to occur 2 hours before dusk on any given day.
  2. There should be no deliberate stopping of trucks and other vehicles within 1km of the nest sites during the breeding season (August – January inclusive). The section of the road this is to apply to will be clearly marked at either end with pink and black flagging tape.
  3. There is no restriction to the use of the road by maintenance vehicles provided they do not deliberately stop within 1km of the nest sites.
  4. The existing gate near the Marlborough Highway will be utilised to limit unnecessary access.

### *Prescription for Masked Owl*

- Potential nest or roost sites should be included in wildlife habitat clumps where practical. If a suspected nest tree is located during operations, operations should cease within 100 m and the FPB Senior Ecologist notified. Nests are typically located in trees with large hollows and may have evidence of pellets (regurgitated skin/bones) at the base of the tree. As many of the mature paddock trees with large hollows should be retained, particularly where such trees form copses.

### **Geoscience**

- No special prescriptions required.

### **Archaeological**

- No special prescriptions required.

INITIALS OF PARTIES TO THE PLAN

LANDOWNER 	APPLICANT 	FPO 
DATE <u>27/8/08</u>	DATE <u>29/8/08</u>	DATE <u>29/8/08</u>

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### ***Landscape***

- No special prescriptions required.

### ***Water Quality and Soils***

- No special prescriptions required.

## **E. ESTABLISHING AND MAINTAINING FORESTS (REFORESTATION)**

*See section D on Conservation of other values before undertaking reforestation.*

Person or organisation responsible for reforestation and having primary responsibility for management of forest practices under this section of the plan: **GSLM**



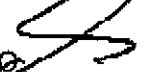
***General:*** Requirements of prescribed regeneration works to be carried out on this site will be detailed on a coupe completion notice, at the end of the clearing operation. This is to be completed by an FPO.

The area to be regenerated is approximately 1ha and will be undertaken following the cessation of all drilling activities and removal of the gravel "pad".

### ***Native Forest Regeneration:***

#### ***Site preparation procedures***

- Site preparation machinery is not to drive on any of the formed roads without prior permission from the Gunns forester. This includes driving across roads to fuel tankers etc. Any damage to roads resulting from unauthorised use of machinery will be repaired at the reforestation contractor's expense.
- Damage to the top of road batters will be avoided.
- Gravel used to surface the site should where practicable be removed and stockpiled in a heap on the side of the site for future use.
- Top soil stockpiled, should be spread on cleared site.
- Movement of site preparation machinery across drainage lines is to be minimised.
- Site disturbance from rehabilitation works including surface ripping on removal of gravel should create adequate seedbed. Where necessary, additional disturbance to seedbed may be carried out at the discretion of the supervising FPO.
- Mechanical scarification or ripping will be conducted in dry soil conditions in areas designated by the supervising FPO.

INITIALS OF PARTIES TO THE PLAN		
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DATE <u>29/8/08</u>	DATE <u>29/8/08</u>	DATE <u>27/8/08</u>

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***Burning (eg. planned intensity and timing)***

- All burning will be conducted when the summer fire danger period has been lifted or a permit has been obtained from the Tasmanian Fire Service.
- Burning of heaped slash in the cleared area will be conducted at a time where minimal scorch to surrounding trees will be achieved (eg. late autumn / spring).
- Waste wood and bark heaps will be ignited between March and June, depending upon suitable weather conditions. Bark heaps will be inspected at the end of winter or early spring. Any heaps identified with hotspots will be checked again and extinguished prior to the onset of the fire danger period.

Is there a fire management plan for this area? YES / NO

Bronte Special fire area FMP

***Sowing or planting treatments (artificial sowing, seed zone, natural regeneration, retained growing stock, planting etc):***

- Seed Zone for the coupe is **H56**
- Sowing is to be carried out as soon as possible after burning, ripping or scarification.
- The seed species mix is to be in accordance with the proportions of eucalypt species occupying the coupe area. That is:
 

E.Del	100	%	@	0.3	Kg/Ha
-------	-----	---	---	-----	-------
- If H56 seed is unavailable then seed from an alternative is to be used (refer to pages 61-2 of Forestry Commission of Tasmania Technical Bulletin No1 1991 for alternative seed supply zones).
- A sowing plan will be developed for the coupe where artificial seeding is required.
- Sowing rates should be as per Forestry Tasmania Technical Bulletin No. 1, pages 12 – 13 for moderately favourable conditions.

***Weed control***

- Monitoring of weeds will be undertaken and problems will be addressed as they are identified on all Freehold land.

***Restoration***

- All firebreaks should be constructed at the appropriate distance from stream reserves, utilities, and other exclusion zones, and will be drained as per Table 6 (Maximum Spacing between Cross Drains on Snig Tracks) of the FPC 2000

**INITIALS OF PARTIES TO THE PLAN**

LANDOWNER Mc APPLICANT AL FPO [Signature]  
 DATE 29/08/08 DATE 29/8/08 DATE 29/8/08

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- If necessary at completion of operations, the road will be graded, to provide a surface profile that will effectively drain the road pavement. Table drains, culverts and trafficable grips shall be left clear and functioning at completion or when leaving the area for an extended period.
- Any road maintenance work required after the completion of the reforestation phase, and not able to be completed by the reforestation contractor, will be noted on the Native Forest Establishment Compliance Checklist for further action by Gunns Limited.

### Protection of growing stock

#### Fire protection (e.g. fire breaks and fire management on adjoining land)

- Forest fuels created during operational activities of this plan will be managed in accordance with the relevant forest establishment phase of this FPP.
- Any wildfire which occurs on the property during the period of this plan will be dealt with in accordance with the Gunns Limited Tamar Fire Plan, and as directed by Tasmania Fire Service.

#### Browsing (eg monitoring and control treatments)

- Appropriate control methods will be identified if browsing impacts on regeneration establishment. These methods may include but not limited to shooting, trapping, fencing or 1080 poison programs. The use of any of the programs will be carried out in accordance with permit conditions issued by PWS and DPIW respectively.

## E2. ASSESSMENT OF REFORESTATION

### Native Forest Regeneration:

#### Stocking standards

- A sapling survey will be carried out approximately 12-to 24 months following sowing and or harvesting in accordance with standards specified in Forestry Tasmania Technical Bulletin No 6, 2003.
- For optimum wood production, the coupe should have at least 65% of 12m<sup>2</sup> plots, stocked with acceptable seedlings, in accordance with standards specified in Forestry Tasmania Technical Bulletin No.6 2003.
- Any consolidated area >2ha in size that is shown to be understocked, should have remedial treatment operations done on the area in question.

Survey to be organised by: GSLM

by 31/12/10:

INITIALS OF PARTIES TO THE PLAN

LANDOWNER GCAPPLICANT PLFPO [Signature]DATE 29/08/08DATE 29/8/08DATE 22/8/08

**FOREST PRACTICES PLAN**

COUPE NAME: C08HI131N

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**F. Management of Fuels, Oils and Rubbish*****Use of fuels, oil and grease:***

- All fuel, oil or grease will be stored in a bunded area. This bund is to be constructed so that it can contain any spill (up to 1000l) and prevent and reduce the flow and/or movement of the substance. For example a bund 2.5m x 2.5m x 0.2m deep would be adequate.
- Bunded areas and sites for equipment refuelling will be located at least 40 metres from any watercourse to minimise the adverse effects on water quality in the event of any spillage.
- Equipment will be maintained so that fuel and oil leaks are minimised.
- Any spill will be contained as soon as possible.
- Spills that cause or threaten to cause serious environmental harm will be reported to the DPIW (phone: 1800 005 171) as soon as practical but within 24 hours of the spill occurring. A Gunns Limited supervisor will also be contacted as soon as possible.
- Any machinery maintenance should be undertaken in a bunded location, at least 40 metres from any water course, if it is possible that fuel, oil or grease could be spilt.

***Disposal of Rubbish:***

- All rubbish of a non forest nature, will be removed from the site and taken to the nearest municipal waste transfer station that adheres to local government environmental guidelines.

INITIALS OF PARTIES TO THE PLAN

LANDOWNER		APPLICANT		FPO	
DATE	29/08/08	DATE	29/8/08	DATE	29/8/08

**FOREST PRACTICES PLAN**

COUPE NAME: C08H1131N

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**MAPS TO SHOW***(separate maps may be required for different operations, such as harvesting and reforestation)*

- Contours, scale, north direction.
- Boundary of FPP.
- Property boundaries
- Operational boundaries:
- Harvesting boundaries
- Reserves
- Sites of natural and cultural significance.
- FPP No.
- Stream management including marked boundaries of streamside reserves and class.
- Stream crossings
- Snig track direction
- Landings
- Existing and proposed roads and proposed major upgrading including borrow pits.
- Section boundaries including wet/dry logging areas, cable/conventional logging, reforestation treatments such as burning sowing, windrowing, cultivating planting and areas to be reserved.
- Additional information as applicable.
- Scale: 1:10 000 preferred , 1:25 000 minimum
- Key symbols to be used.

**Distribution**

- Original File X 1
- Gunns Limited X 1
- Landowner X 1

**Forest Practices Officer (Planning)**

Certified by (signature).....

Date: 29/8/08

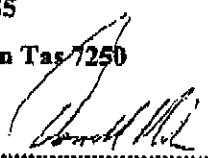
Name: .....

Pursuant to a delegation from the Forest Practices Authority under section 43 of the *Forest Practices Act 1985*.**INITIALS OF PARTIES TO THE PLAN**LANDOWNER                     APPLICANT                     FPO                     DATE 29/8/08DATE 29/8/08DATE 29/8/08

## Acknowledgement form 1

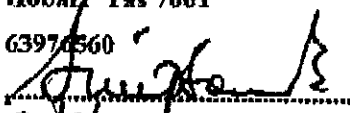
**ACKNOWLEDGEMENT OF PERSONS/ORGANISATIONS IN RELATION TO  
FOREST PRACTICES PLAN No TAS0323****1. Landowners consent**

I am the owner of the land or the authorised agent of the owner of the land referred to in the attached Forest Practices Plan No TAS0323 and have given my approval for the plan to be submitted to the Forest Practices Authority for certification under section 19 of the *Forest Practices Act 1985*. I understand that, under section 25C of the *Private Forests Act 1994*, if I am a private landowner, I may be required to pay a levy to Private Forests Tasmania based on the nett area of forest operations under the plan.

Name	Gunns Limited
Address	PO Box 985 Launceston Tas 7250
Phone	63945555
Signature	
Date	29/08/08

**2. Acknowledgement of applicant**

I submit the attached Forest Practices Plan No. TAS0323 to the Forest Practices Authority and apply for its certification. I acknowledge that I understand the provisions of the plan, and that I am responsible for ensuring that the plan is complied with unless otherwise stated in the plan. I understand that I am responsible for the lodgment of interim compliance reports with the Forest Practices Authority within 30 days of the completion of each discrete operational phase\* under the plan; and further, for the lodgment of a final compliance report with the Forest Practices Authority within 30 days of the expiry of the plan. I understand that under sections 18(4A) and 18(4B) of the *Forest Practices Act 1985*, I must pay a prescribed application fee at a time, and in a manner, determined by the Authority.

Name	
Company or other entity	Great South Land Minerals Limited
Address	GPO 1603 Hobart Tas 7001
Phone	63970360
Signature	
Date	29/8/08

\*Discrete operational phases under this plan include (tick box against each forest practice proposed):



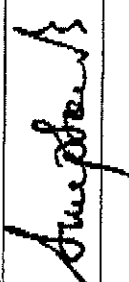
- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Road construction   | <input checked="" type="checkbox"/> Assessment of reforestation |
| <input type="checkbox"/> Tree fern harvesting   | <input type="checkbox"/> Tree clearing                          |
| <input checked="" type="checkbox"/> Timber harvesting   | <input type="checkbox"/> Quarry operation                       |
| <input checked="" type="checkbox"/> Forest establishment (including reforestation, i.e. restocking land with trees) |   |



## Acknowledgement form 2

Acknowledgement of persons or organisations with primary responsibility for management of forest practices\*

Each of the undersigned acknowledges that as an individual/authorised representative of a company or other entity, they are that entity is the person responsible for the forest practice to be conducted under Forest Practices Plan No T AS0323 that appears to the immediate left of that signature. It is understood that this responsibility does not include the day to day oversight of contractor employees, which is the responsibility of the individual contractors.



Forest practice	Signature	Date	Name	Company or other entity	Address
Road construction		29/8/08	PHIL AUSTIN	Gunns Limited	PO Box 985 Launceston 7250
Tree fern harvesting					
Timber harvesting		29/08/08	DARRELL CLARK	Gunns Limited	PO Box 985 Launceston 7250
Forest establishment		29/8/08	PHILLIP SIMPSON	Great South Land Minerals	GPO Box 1603 Hobart Tas 7001
Assessment of reforestation				Great South Land Minerals	GPO Box 1603 Hobart Tas 7001
Tree clearing					
Quarry operation					

\* This form does not need to be completed if the applicant to the FPP is also the person responsible (as above) for all forest practices to be undertaken.

## Acknowledgement form 3

Acknowledgement of persons or organisations with specific responsibilities under Forest Practices Plan NoTAS0323

As an individual/authorised representative of a company or other entity, I acknowledge that I accept that entity accepts responsibility for undertaking the activity specified in Forest Practices Plan No. TAS0323 that appears to the immediate left of my signature.

Activity specified in Forest Practices Plan	Signature	Date	Name	Company or other entity	Address
Marking of proposed road locations		29/8/2008	PHIL AUSTIN	Gunns Limited	PO Box 985 Launceston 7250
Marking of harvesting and reserve boundaries		29/8/2008	PHIL AUSTIN	Gunns Limited	PO Box 985 Launceston 7250
Marking of reforestation boundaries					
Organising an Aboriginal archaeological survey					

\* This form does not need to be completed if the applicant to the FPP accepts the responsibility for undertaking the activities listed.


FPA8/05

## Acknowledgement form 4

**Acknowledgement of persons or organisations operating under Forest Practices Plan No. TAS0323**

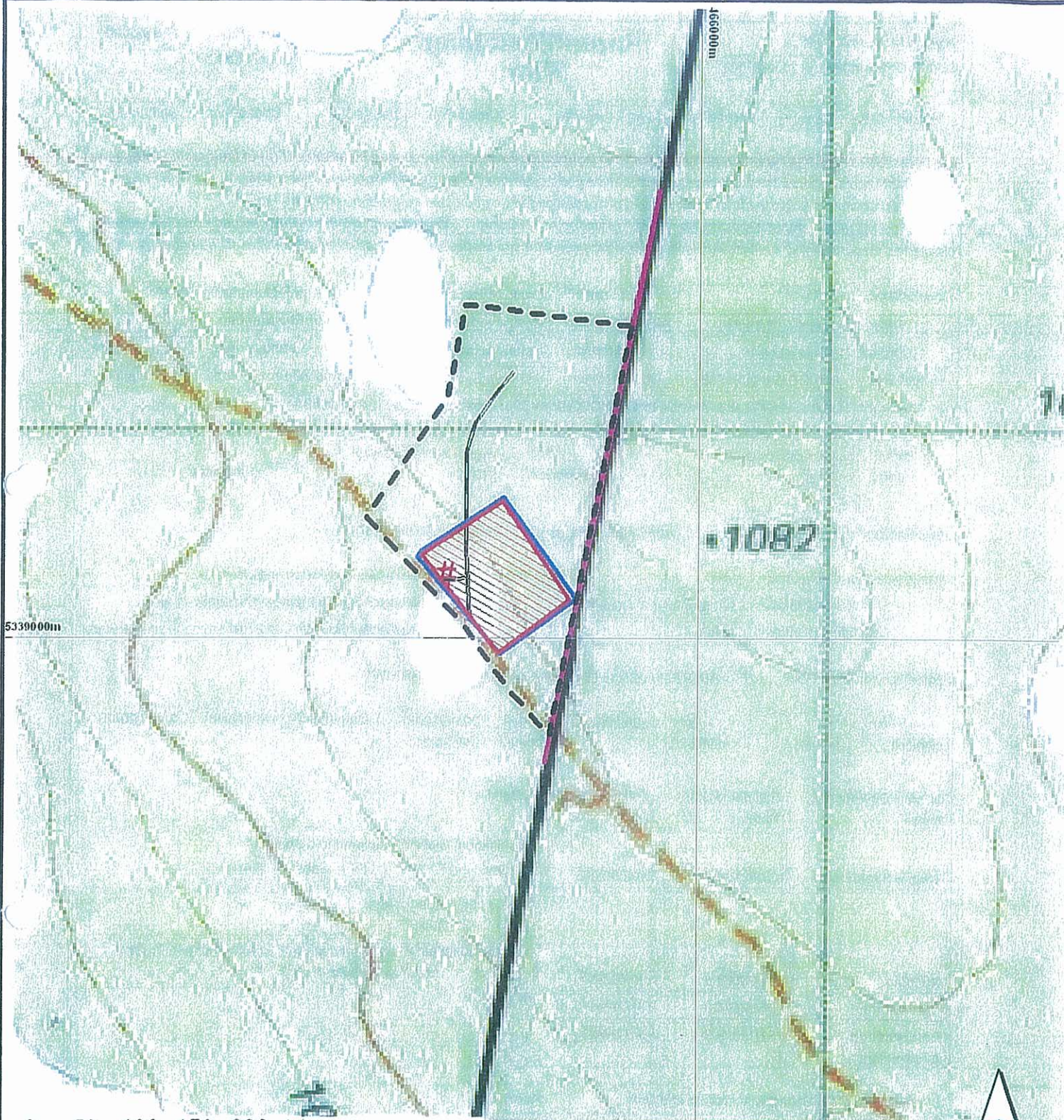
Each of the persons whose signature appears below hereby acknowledges that:

- (i) if he or she is signing as a representative of a company or other entity, then he or she is an authorised representative of that company or other entity;
- (ii) he or she understands the provisions of the above plan relevant to his or her operations and / or to the operations of the company or other entity of which he or she is the authorised representative;
- (iii) he or she understands his or her obligation and / or the obligation of the company or other entity of which he or she is the authorised representative to comply with the above plan; and
- (iv) he or she understands his or her obligation and / or the obligation of the company or other entity of which he or she is the authorised representative to ensure that his or her servants or agents and / or the servants and agents of that company or other entity are aware of the provisions of the above plan and of their obligation to comply with those provisions.

Person/organisation responsible for...	Signature	Date	Name	Company or other entity	Address
Road construction		29/8/2008	PHIL AUSTIN	Gunns Limited	PO Box 985 Launceston 7250
Tree fern harvesting					
Timber harvesting					

FFA8/05

# Coupe: HI131N



FPP Center Coordinates - Easting: 465805, Northing: 5339104



HI131N

Mapsheet: Waddamana (4633)

Key:

Forest Practices Plan Boundary

Operational Boundaries:

Property Boundary

Harvest Boundary

Landing Features:

Dry Season Landing

Road Features:

Class 4 Road

Special Features:

Area to be cleared

Coupe: HI131N

Location: Serpentine

EMP: 307

Harvest Area: 1.1 ha



FPO Initials: \_\_\_\_\_

Forest Practices Act 1985		<b>Forest Practices Plan</b>		FPP No.: TAS0323-01
Certification Number: 2008-0310				Local File ID: -
Update Type: Initial	Last edit by: TAS - Stonjek A	Created on: 25/08/2008	Updated on: 29/08/2008	
<p><i>It is necessary to read this Forest Practices Plan in its entirety for the specifications required by Section 18(2) of the Forest Practices Act 1985. This Forest Practices Plan authorises forest practices and operations to which it refers on the land specified in the Plan and during the period specified in the Plan, provided that the operations are carried out in accordance with the Plan.</i></p> <p><i>This authority is given for the purposes of the Forest Practices Act 1985 only. Those carrying out the operations under the Plan should ensure that they comply with all relevant laws including the conditions of licences, permits and other authorities issued under other laws.</i></p>				
Coupe Name: HI131N	Location: Central Highlands	PTR Number: 0117		
Tenure: Industrial freehold	IBRA 4 region: Central Highlands	UPI or PID Numbers: 1353		
District: Private Land	Municipality: Central Highlands	Landowners: Gunns Limited		
Map Sheet: WADDAMANA : 4633	Grid reference: 465805mE, 5339104mN	Principal Processors: Gunns Limited		
Applicant: Great South Land Minerals Limited, GPO Box 1603 , Hobart Tas 7001, 0418128838				
Parent Rock 1: Jurassic Dolerite (JDL)	Soil Description 1: Red to Brown clayey (RBL)	Stoniness 1: L		
2:	2:	2:		
Erodibility Class 1: Low (L)	2:	Majority Slope: 1 deg.	Maximum Altitude: 1070 m	
Within town water catchment: Yes	Within a landscape zone in a Municipal Planning Scheme: No			
Water Intake: 98 - Derwent R. - Ouse	Known Domestic Water Supply Intake within 2km: No			
Distance to Intake: 90.0 km	Net Area of Crown Land Reserve: <not defined>			
Emergency meeting Point: 307 - BRONTE - JCN LYELL HWY & MARLBOROUGH HWY				
Plan certified by: TAS - Stonjek A	Date certified: 29/08/2008	Plan lifetime: 29/08/2008 - 31/12/2011	Date notice of intent sent: 22/08/2008	
Discrete Operational Phase	Estimated Start Date	Estimated End Date	Details	
Timber Harvesting	01/09/2008	10/09/2008	Minimum Class of Equipment to be used Dry: C1 Wet: C1 Cable: NA	
Roading	01/09/2008	10/09/2008	Main Road Outlet: No Road lengths (km): 1: <not defined> 2: <not defined> 3: <not defined> 4: 0.15	
Reforestation	31/12/2008	31/12/2010		
Reforestation Assessment	31/12/2009	31/12/2010		
Current RFA Forest Community and/or Land Use		Prescription	Ha	
Dry E. delegatensis forest (D)		Clearfall followed by Sowing of Native Seed (CF-NF)	1.10	
Net Operational Area: 1.10	Total Area to be Reforested: 1.10	Total Area to be Harvested: 1.10	Total Area of Operation: 1.10	