

**Daishowa Marubeni International Ltd
Peace River Pulp Division**

**ANNUAL OPERATING PLAN
DTLP530001**

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1.0 INTRODUCTION

This plan for Compartment **DTLP530001** issued under **DTA530001** covers the operating period from May 1, 2008 to April 30, 2009.

This AOP addresses all conditions from related FHP's. It follows the 2009 GDP and MDFP operating ground rules. An overview map showing blocks and access is included with this AOP.

The proposed location of manufacture for deciduous volume under the authority of this plan is the Daishowa Marubeni International Ltd., Peace River Pulp Mill located near Peace River, Alberta.

Incidental coniferous timber harvested as a result of deciduous harvesting operations, will be directed to Boucher Brothers Lumber in Nampa, AB.

Table 7 of Peace River Pulp Division's (PRPD) 2009 General Development Plan (GDP) summarizes incidental conifer volumes and destination.

Upon delivery to respective mill sites all material will be weigh scaled.

2.0 PRODUCTION (Quadrant)

Proposed Production for this timber year:

Deciduous Dominated Stands:	90,926m ³
Incidental Conifer:	3,682 m ³

The deciduous production record is summarized in **Table 1** of PRPD's 2009 GDP.

Table 1, Appendix A includes lists all planned blocks for this AOP. The table includes all Block considerations as well.

3.0 ACCESS DEVELOPMENT

Prior to company use of any existing road, pipeline, power line, well site or other disposition held by a third party, the consent of the holder will be obtained.

There were no LOC's that were identified to be used at time of submission.

3.1 Existing Access requiring consent:

Number	Held By	Road Class	Season of Operation

3.2 Road Construction

Class V Roads

Inter block roads are given the same number of the block being accessed by it. In-block roads will be installed during the harvest of 2009/2010. The block roads will be reclaimed upon completion of hauling. **Table 1, Appendix A** lists these roads and outlines the development that is required.

3.3 Stream Crossings

The table below lists the crossings to be utilized during this timber year. This table does not list crossings that are located on routes held under LOC by DMI or other companies. The crossings listed in this table do not require any approval from Department of Fisheries and Ocean Canada or the Water Management Division of Alberta.

Crossing No.	Structure	Stream Class	Company
21	Log Fill and/or Snow Fill	Intermittent	DMI
22	Log Fill and/or Snow Fill	Intermittent	DMI

Crossings constructed as snow or logs fills will be removed after operations are completed.

4.0 STAKEHOLDER CONSIDERATIONS

All stakeholders affected by operations will receive a copy of this Final AOP.

Name	Value	CONTACT DATE	METHOD	ISSUES
1391	Gordon Tunke	Final Harvest Plan -May 2009	Registered Mail	
2276	Clinton Herbson	Final Harvest Plan -May 2009	Registered Mail	

2707	Henry Tunke	Final Harvest Plan -May 2009	Registered Mail	
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5.0 SLASH DISPOSAL

Slash disposal guidelines set out in section five of the 2009 GDP will be followed.

6.0 REFORESTATION PROGRAM

Table 1, Appendix A outlines the proposed harvest system, silviculture system (strategy) and reforestation tactic for the blocks to be harvested.

The Table also outlines pre harvest strata polygons by the four cover types based upon the current Forest Inventory data.

7.0 ENDORSEMENT OF AOP

AOP prepared by:

Name: Trina Tosh	Name: _Phil Dubé
Position: Forest Resources Supervisor, Planning	Position:_____
Signature:_____	Signature:_____
Date:_____	Date:_____
Daishowa Marubeni International Ltd Peace River Division Postal Bag 6500 Peace River, AB T8S 1V5 (780) 624-7337	Contact Information: Boucher Brothers Lumber Box 488 Nampa, AB T0H 2R0 780-322-3945

APPENDIX A (Block Information Table)

AOP Checklist

Area:	DTLP530001	Disposition Number	
Company:	DMI	QAAC	
Season of Harvest	Non-Frozen/Frozen	Quadrant Production to Date	
DTA number	DTA530001	Quadrant Volume Remaining	
Date Disposition Issued	Apr 1989	Proposed Production (this year)	90,926m3
Date Disposition Expires	March 2009	Submission Date	June 13,2009
Approval Item	Yes/No	Initial/Date	
Validated by RPF	yes		
Plan signed by imbedded tenure holders	Under review		
AOP has approved FHP(s)	Under review		

Administration

Digital copies of AOP to:

Area Planning Forester

Forest Officer

Other

Conditions from FHP have been addressed

Outstanding operations identified (Outstanding debris disposal, hauling, clean-up, reclamation, ect)

Delegation of signing authority included where required

Company requesting dues relief, explanation and justification provided

Opening date verification submitted-all blocks logged in previous year cross referenced against ARIS report

Company SRD

Yes

Yes

Yes

Under review

Yes

n/a

n/a

Yes

Operating Schedule (as per section 3.5.4c)

Block table submitted for all blocks scheduled for harvest including area & volume by species with totals

List of roads proposed for construction, maintenance & reclamation for non-LOC roads including watercourse crossings to be built or installed or removed/maintained

Declaration of outstanding operational items, or an agreement with Alberta on reporting of outstanding operational items

Debris disposal

Yes

Yes

n/a

Yes

Applicable Final Harvest Plans (as per section 3.4)

SHS was followed or variances identified as per section 3.4.1	No SHS
All affected operators have agreed to the design as per section 3.4.4	Under review
Maps accurate as per section 3.4.5	No SHS
-approved inventory	No SHS
-approved SHS & variances	Yes
-All laid out Class 1-3 roads & harvest boundaries	Yes
-Current dispositions & reserves	Yes
-Watercourses, their classification & buffers	None found
- Springs, water source & seepage areas	
-Road corridors, LOC numbers & classes for existing & proposed roads;	
Access Control	Yes
-Watercourse crossing locations & types	Yes
-Current information on previously harvested area, existing trails, seismic trails, powerline, pipelines	
-sensitive wildlife sites	Yes
Additional information as per section 3.4.6	See FHP
Comments for each harvest area as per section 3.4.8	Available
Detailed harvest plans as per section 3.4.10	Yes
	Upon request

Compartment Assessments (as per section 3.2) – Where Applicable

Is approved and including any maps, analyses, & reports deemed necessary to address the issues

Reforestation Program (as per section 8.2)

Silviculture prescription is acceptable as per the Silviculture table	Yes
Proposed silviculture treatment schedule	Yes
Summaries of stratum declarations, stratum changes, final stratum, QAC adjustments	Yes
Proposed blocks are listed for declaration in lieu of survey & re-treatment	n/a
Seed amounts are sufficient as per STIA manual section 11.2	n/a

Fire Control Plan (as per section 7.3)

Fire control plan is complete	Yes
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Road Plan (as per section 11.2)

All roads regardless of class, with a lifespan of >5 yrs have been built under the authority of a LOC	n/a
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All watercourse crossings are documented in the monitoring program as per section 11.4.26

yes

General Development Plan (as per section 3.3)

Summary of variance as per section 4.1

Describes volume supply by area, roads/construction schedule & reclamation

Agreement by other affected forest operators prior to GDP approval

Includes GDP schedule & map as per section 3.3.5

Includes an as-built map from previous years harvest

Amendments to any AOP components are submitted and justified

(reforestation program, road plan, ect)

Incidental volume is to be used as per GDP

Consultation has been done for the GDP as per First Nations Consultation

Guidelines

Company Sign-off

Daishowa Marubeni
International

Submitting RPF Validation

Company

Date

Submitting RPF Validation
(intergrated plans)

Company

Date

SRD Sign-off

Reviewing RFO Validation

Date



Table 1 - Block Information Report
Timber Year: '2009'

Op Area: DTLP530001

Block Id	Contingency Block	Merch Area	Plan Con Vol M3	Plan Dec Vol M3	Plan Retention Patch Area	Retention Large Area (>2Ha)	Retention Small Area (<=2Ha)	Op Retention Percent	Road Number	Road Class	Road Development	PHA Complete	Op Ground Conditions	Harvest Method	Silv System	Silv Strategy	Understory	Wildlife	Historic Concern	C Area	CD Area	DC Area	D Area
0201		172.6	1,726.0	27,616.0	8.0			5	0201	V	Blade line, log and stump block road	No	Non Frozen	In Block Chipping	Clearcut	LFN Suckering	No	Caribou	No	0.0	0.0	0.0	172.6
0202		148.0	1,036.0	28,638.0	7.0			3	0202	V	Blade line, log and stump block road	N/A	Frozen	In Block Chipping	Clearcut	LFN Suckering	No	Special Access	No	0.0	0.0	0.0	148.0
0203		39.3	275.1	7,604.6	3.0			3	0203	V	Blade line, log and stump block road	N/A	Frozen	In Block Chipping	Clearcut	LFN Suckering	No		No	0.0	0.0	0.0	39.3
0204		106.8	534.0	21,360.0	3.0			4	0204	V	Blade line, log and stump block road	N/A	Frozen	In Block Chipping	Clearcut	LFN Suckering	No		No	0.0	0.0	0.0	106.8
0205		82.0	410.0	14,022.0	3.0			4	0205	V	Blade line, log and stump block road	N/A	Frozen	In Block Chipping	Clearcut	LFN Suckering	No	Special Access	No	0.0	0.0	0.0	82.0
		548.7	3,981.1	99,240.6	24.0															0.0	0.0	0.0	548.7