

平成29年度補正・林野庁委託「クリーンウッド」利用促進事業のうち生産国情報収集事業
(欧州地域等)

調査結果報告会

2019年2月15日

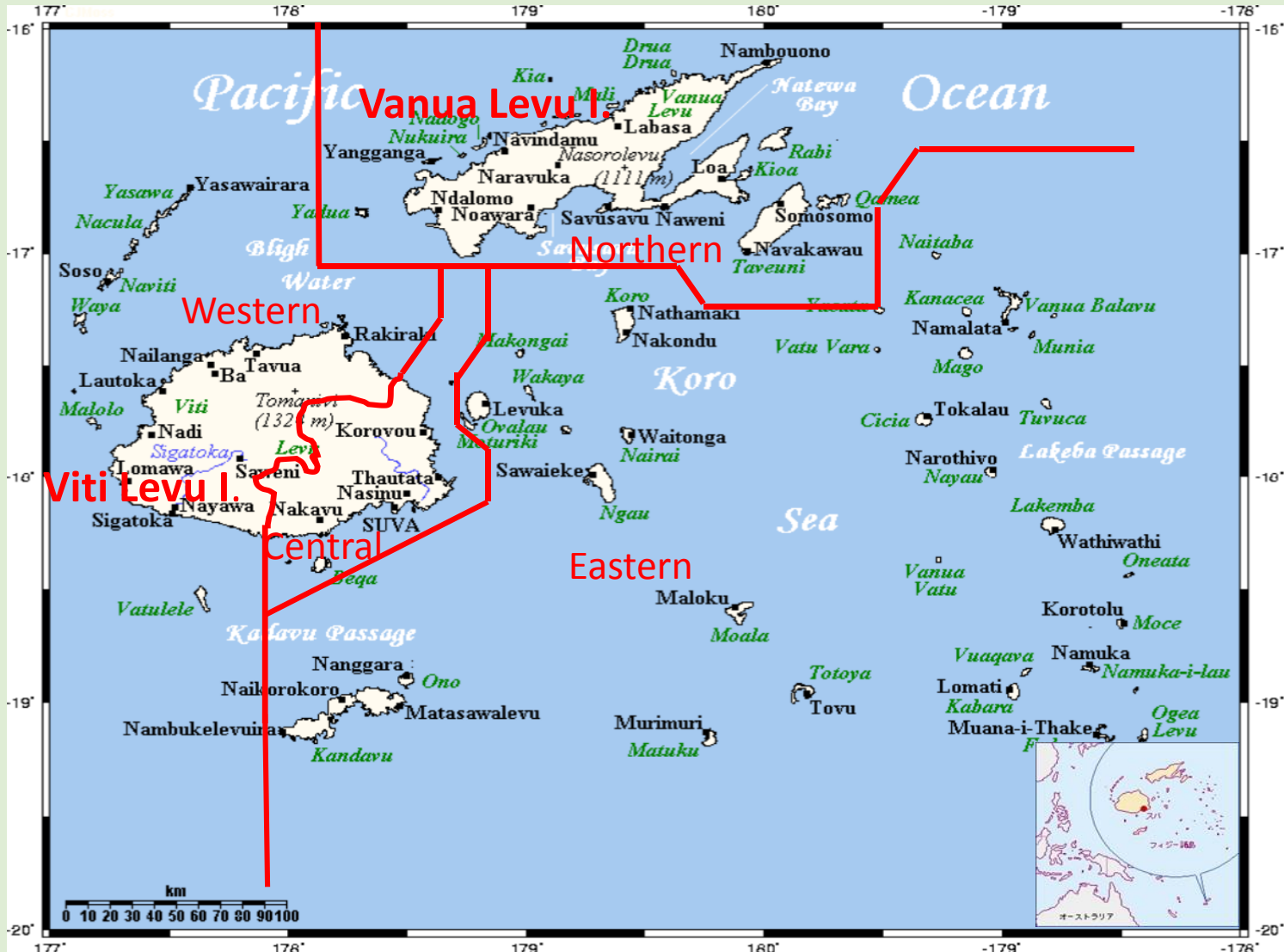
フィジー国



国際協カグループ 西尾秋祝

フィジー国

面積: 18,270km² ≒ 四国
人口: 約90万人

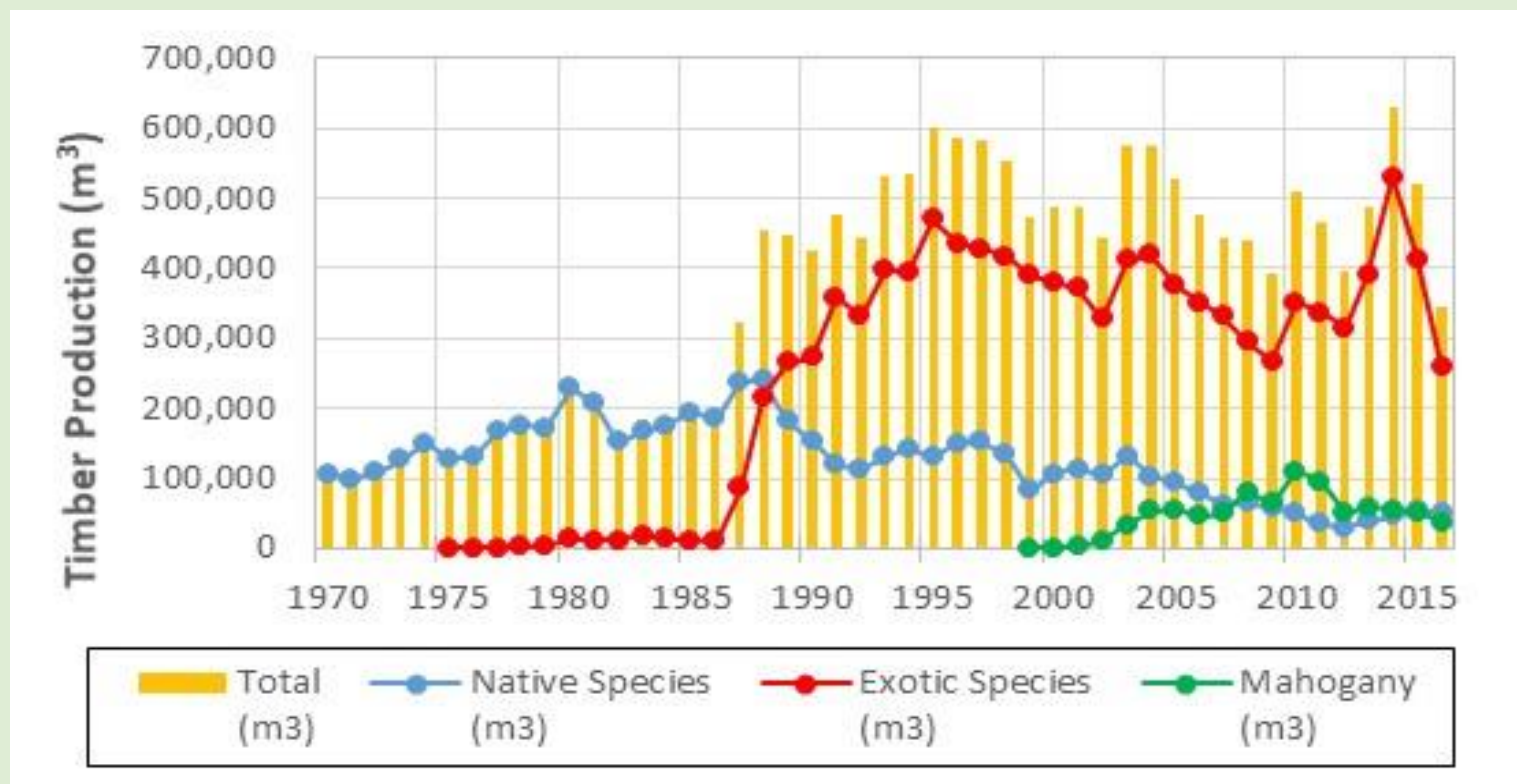


出典: Fiji の地図はWikipediaから入手した地図に地域名、地域境界線、島名を追記した。右下のFiji位置図は日本外務省のWEBから引用した。

森林面積 (ha)、丸太生産量(m³)の推移

	天然林	マツ林	マホガニー林	マングローブ林	計
2014年	883,156	77,915	59,548	54,189	1,074,808
2015年	526,453	76,171	58,978	42,601	704,203

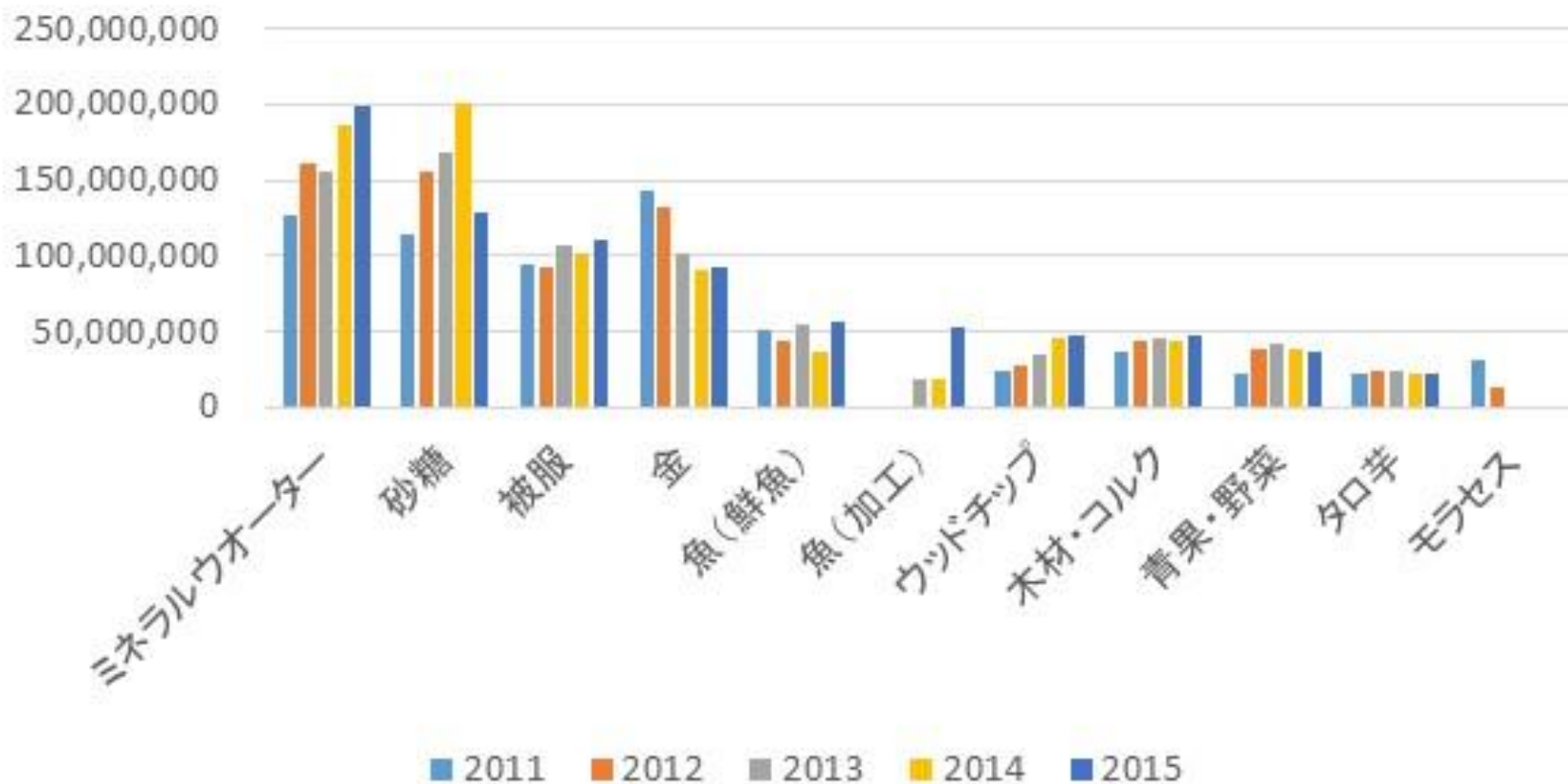
出典 : Parliament Paper No.33/2108 Consolidated Annual Review of the Department of Forestry 2014-2015



出展 : Fiji Bureau of Statistics-Key Statistics, December 2017から作成

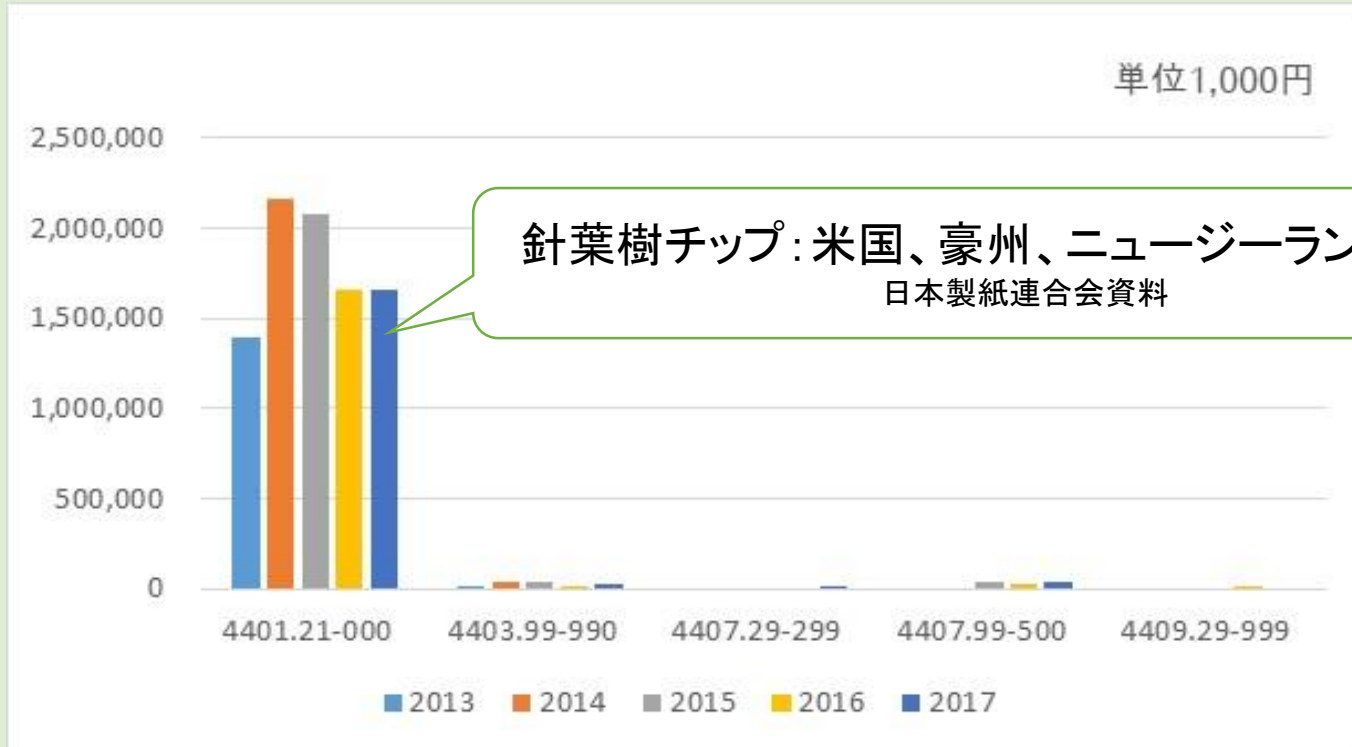
フィジーの主な輸出産品

各年上位10位まで 単位:Fiji\$



出典: International Merchandise Trade Statistics 2015 (Fiji Bureau of Statistics July 2018)より作成

フィジーから日本の輸入

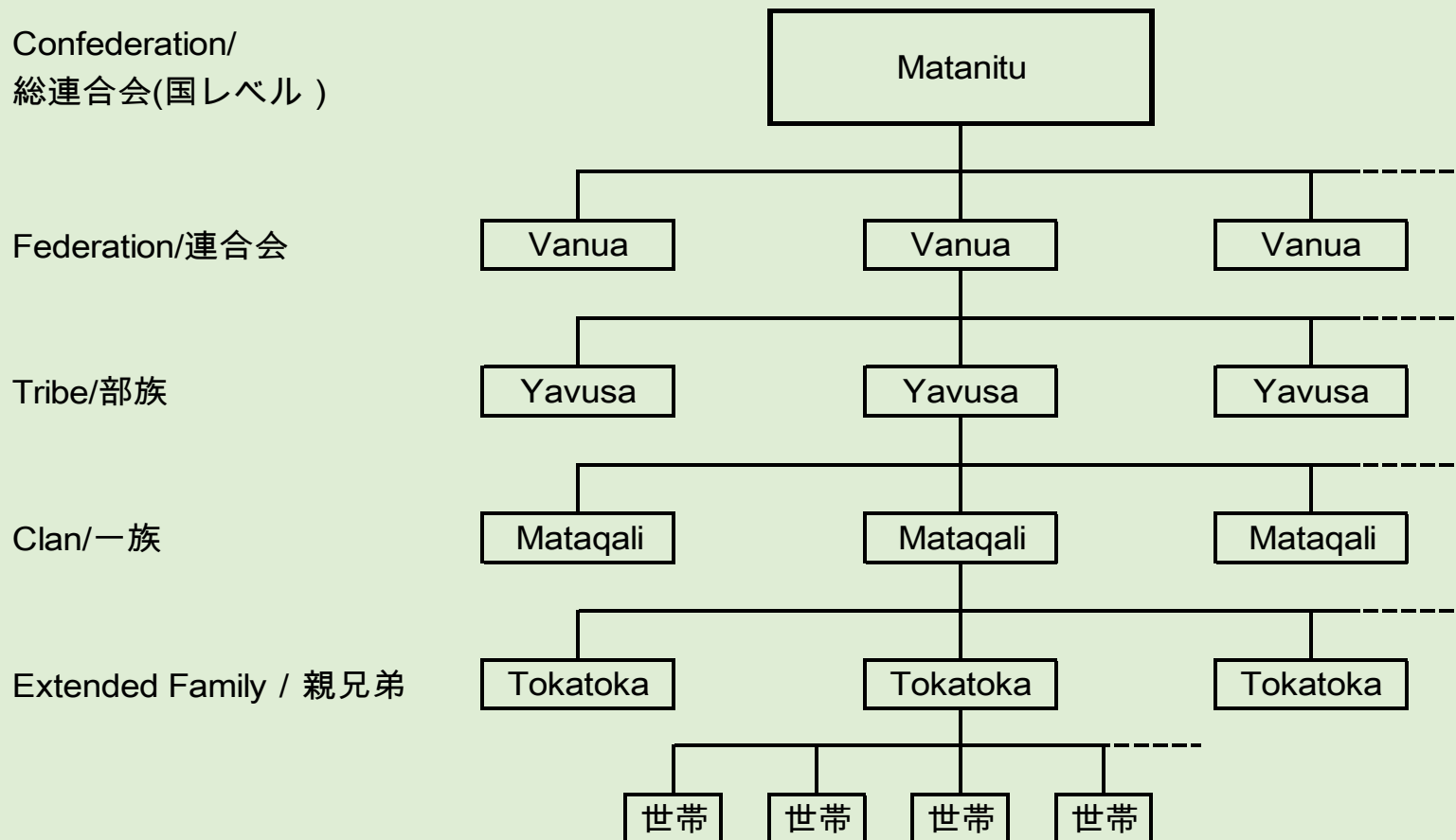


出典: 日本財務省「貿易統計」資料より作成

HSコード	コードが示す内容 (HSコードにはこのとおりの説明ではないが意味を書き出した)
4401.21-000	針葉樹のチップ状又は小片状の木材
4403.99-990	粗のものに限る木材で保存剤処理をせず針葉樹でなく熱帯産木材でもなくオーク、ビーチ、かば、ポプラ、アスペン、ユーカリ、桐、フタバガキ科でないもの
4407.99-500	縦に引き若しくは割り、平削りし又は丸剥ぎしたもので厚さが6mmを超える木材で、針葉樹でもなくかつ熱帯産木材でもなくオーク、ビーチ、カエデ、サクラ、トネリコ、カバ、ポプラ、アスペン、フタバガキ科、ツゲ、シタン、コクタン、桐でもないもの

伝統的共有地

- 国土の80%以上が伝統的共有地
- 伝統的共有地内での植林、伐採にはMataqaliとの契約が必要
- 契約はNLTB(Native Land Trust Board)を通して行う



伐採許可：林業省による

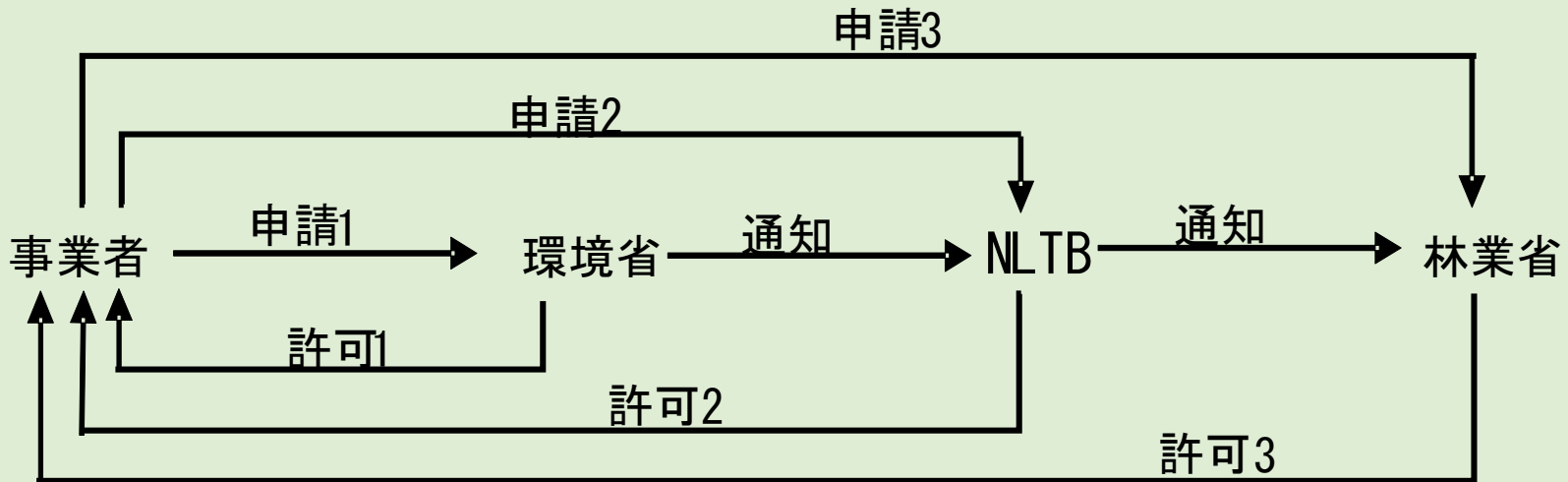
Fiji Forest Harvesting Code of Practiceに基づく施業が求められる

Forest (Sawmills) Regulationsに基づく審査

所管業務	普及活動
<ol style="list-style-type: none"> 1. 伐採許可証の発行 2. 製材許可証の発行 3. 伐採手数料の徴収 	<ol style="list-style-type: none"> 1. 苗畑技術の改善と開発 2. 林地の回復と境界確定 3. 都市部の緑化
<p>モニタリング(森林法による取締り)</p> <ol style="list-style-type: none"> 1. 伐採 2. 製材 3. 植物の管理 	<p>検査</p> <ol style="list-style-type: none"> 1. 木材の輸出 2. 木材の輸入



伐採許可の流れ



林業省許可証への記載事項

1. 許可証の発行日
2. 許可の期限日
3. 許可される施業の開始最終日
4. 許可の面積
5. 森林官による付帯条件

NLTBへの伐採搬出申請書の様式

ITAUKEI LAND TRUST BOARD
APPLICATION FOR LICENCE TO FELL AND EXTRACT FOREST PRODUCE

I/We hereby apply for a Licence to fell and extract produce:

NAME OF APPLICANT HOME ADDRESS:

TEL.NO. (RES)..... POSTAL ADDRESS:

BUSINESS HOURS TEL.NO:

NAME OF APPLICATION AREA:

ACREAGE (If not known give an estimate)
.....

NAME OF LANDOWNING UNIT..... N.I.C. NUMBER IF KNOWN...

PROPOSED LENGTH/PERIOD OF LICENCE

PROPOSED DATE OF COMMENCEMENT

ANTICIPATED RATE OF EXTRACTION PER YEAR.....m³ (minimum volume)

.....m³ (maximum volume)

State your previous experience of logging and give details of any other licence held either now or in the past:

.....
.....
.....
.....

WHAT ROAD ACCESS WILL YOU USE TO THE LOGGING AREA?
.....
.....

WHO WILL MILL THE LOGS?
.....
.....

WHERE WILL YOU SELL THE LOGS
.....
.....

PROPOSED NUMBER OF EMPLOYEES:
SAWMILL : LOGGING :

NAME OF CONTRACTOR (If different from applicant)

NLTBから林業省へ提出される承認書



ITAUKEI LAND TRUST BOARD

Taukei Land, Our Heritage, Our Future

Please Address All Correspondence
To The General Manager

431 Victoria Road
P.O. Box 133
Suva
Fiji Islands
Tel: (879) 322 2033
Fax: (879) 322 2014
Email: info@nltb.com.fj
www.nltb.com.fj

Our Ref: 4/11/41160

11 September 2018

The Divisional Forestry Officer (Western)
P.O. Box 605
Lautoka.

Dear Sir,

Re: License to Extract Manusopsis Trees
Applicant: [REDACTED]

Our approval for a logging license has been granted to Ulaiasi Raiituku on behalf of Mataqali Koronisigalevuof Wausoi Village, Nadroga/Navosa

This license authorizes the cutting and removal of timber with the following conditions:-

1. Felling and Extraction is confined to the area shown as edged yellow on the attached plan. The order and the rate of felling and removal of logs shall follow a plan to be provided by the Divisional Forestry Officer (Western) may impose.
2. That no license is granted over any land designated as protection forest.
3. That Licensee pays an Environmental Bond of \$5,000.00 (Five Thousand dollars) to the Department of Environment which may be refunded subject to inspection and minimal rehabilitation required at the expiry of the license.
4. No timber shall be removed from land where soil erosion or landslides are likely to result from such removal.
5. All logging shall cease from **twelve (12) months** from 01.09.2018.
6. The Contractor hereby authorized to fell and remove logs from the land is Abdul Firaz Khan Logging.
7. It shall be Licensee's responsibility to arrange with this logging Contractor for the advance payment of Timber Royalty and Timber Premium to the Board (TLTB).
8. All commercial/obligatory logs species felled and measured must be removed and processed except those are rejected for natural defects.
9. All existing leases, licenses and other interest are excluded from this license.

LAUTOKA

Fiji Pine Complex, 85 Dava Avenue
P.O. Box 73, LAUTOKA
Tel: (879) 885 1184
Fax: (879) 885 1254

NADI

Airport Central Building, Nadiwa
Private Mail Bag, NADI AIRPORT
Tel: (879) 822 2171
Fax: (879) 872 2228

LABASA

Macauba House
P.O. BOX 132, LABASA
Tel: (879) 881 1122
Fax: (879) 881 6746

10. It shall be the licensee's responsibility to obtain access to the Licence area.
11. The licensee shall arrange to clear the boundary of this license before any felling is made.
12. They have agreed on the new rates of royalty
13. The Board shall ascertain that the below conditions shall be adhered to the fullest degree.
 - (i) Fulfillment of all conditions pertaining to this Logging Licence and the Fiji National Logging Code of Logging practice.
 - (ii) Any deduction for compensation for any damages and/or breach of the License Conditions: the actual amount of compensation will be determined by the Board after the field inspection and assessment with the relevant authorities.

The owning unit is Mataqali Koronisigalevu, Wausoi Village, Nadroga/Navosa to whom we will pay premium and royalty upon receipt from you.

Yours Faithfully,

MANAGER (SOUTHWEST REGION)

LAUTOKA

Fiji Pine Complex, 85 Dava Avenue
P.O. Box 73, LAUTOKA
Tel: (879) 885 1184
Fax: (879) 885 1254

NADI

Airport Central Building, Nadiwa
Private Mail Bag, NADI AIRPORT
Tel: (879) 822 2171
Fax: (879) 872 2228

LABASA

Macauba House
P.O. BOX 132, LABASA
Tel: (879) 881 1122
Fax: (879) 881 6746

林業省発行の伐採搬出許可書

FOREST ORDINANCE (CAP.128)
Section 35

LICENCE TO EXERCISE A RIGHT
(Not Transferable)

This licence authorizes [redacted] to exercise the right described below within the area specified on ~~prepayment of dues~~ ~~or~~ ~~deposit account~~ subject to the conditions attached hereto and the provisions of the Forest Ordinance and Regulations

[redacted]

Area: [redacted] Mataqali: [redacted] Lot No. [redacted]
Division: [redacted] Forest: [redacted] CPT. No. [redacted]

U.C. Sheet No. [redacted]

Description of the right and any special conditions:
The rights as stipulated in the attached licence conditions
Conditions as stipulated in attached licence
Permitted on branches as listed
in Schedule II of the attached Licence
Timber to be removed using trucks
process as attached in Schedule III of the licence

Date of Issue 1st Jan 2013 Date of Expiry 31st Dec 2018

T.B. Authority No. [redacted] Revenue Receipt No. [redacted]

[redacted] Forest Officer

This licence must be produced on demand
This licence is not a receipt for payment

AFWIAA

林業省発行の製材許可書

MINISTRY OF FORESTRY TROPIC WOOD INDUSTRIES LIMITED
FOREST (SAWMILL) REGULATION 1968 NO. 81/2018

LICENSE TO OPERATE A SAWMILL

License is hereby granted to [REDACTED] to operate a
STATIC sawmill at [REDACTED] to the condition specified hereunder.
This license shall remain valid until the 31st day of December in the year of issue.

CONDITION OF LICENSE:

Subject to the requirements of the Forest (Sawmill) Regulation 1968 and Sawmilling
Policy 1995.

Subject to the monthly submission to the Ministry of Forest sawmill log input and
sawn timber volume output statistics by species on every first week of a new month.

Subject to the compliance of Waste Disposal Permit from the Department of
Environment.

Subject to processing of logs received only from legal sources.

This license will be deem null and void upon breach of any of the above condition and
should the mill be sold or relocated without prior approval of the Conservator of
Forests.

Date: 01/03/18

[REDACTED]
CONSERVATOR OF FORESTS

マホガニーの伐採許可 : Mahogany Industry Council

- マホガニーの管理 :
Fiji Mahogany Act 2003およびMahogany Industry Development Decree 2010に基づき、Mahogany Industry Councilの下でFiji Hardwood Corp. Ltd.が実施
- マホガニー伐採基準 : Fiji Plantation Grown Mahogany Harvesting Code of Practice
- Fiji Pure Mahogany : Mahogany Industry (Licensing and Branding) Degree 2011に基づく合法性証明



マホガニー合法性証明書

SCHEDULE 3
(Section 2)

1280

REPUBLIC OF FIJI

CERTIFICATE OF LEGALITY



THIS CERTIFICATE OF LEGALITY HEREBY CERTIFIES THAT THE UNDERMENTIONED CONTAINERS HAVE BEEN INSPECTED AND APPROVED AND THAT ALL CONTENTS THEREIN, CONSISTING OF MAHOGANY TIMBER (*SWIETENIA MACROPHYLLA*), HAVE BEEN GROWN AND HARVESTED FROM PLANTATIONS LOCATED WITHIN THE REPUBLIC OF FIJI IN CONFORMANCE WITH THE LAWS OF THE REPUBLIC OF FIJI AND ARE CITES EXEMPT. THIS CERTIFICATE OF LEGALITY FURTHER CERTIFIES THAT THE UNDERMENTIONED LICENSEE IS DULY LICENSED TO OPERATE IN THE REPUBLIC OF FIJI AND HAS PAID ALL APPLICABLE ROYALTIES, FEES AND TAXES TO THE REPUBLIC OF FIJI STEMMING FROM THE HARVEST, TRANSPORT AND COMMERCE OF THE CONTENTS OF THE CONTAINERS LISTED HEREIN.

LICENSEE NAME _____ LICENCE NUMBER _____
CONTAINER NUMBERS _____
VOLUME (cubic metres) _____
DATE ISSUED _____

FIJI HARDWOOD CORPORATION LIMITED
INSPECTED AND APPROVED

FIJI REVENUE AND CUSTOMS AUTHORITY
INSPECTED AND APPROVED

FIJI PURE MAHOGANY

Royaltiesなどの支払い

1. Fees

- 丸太計測費---樹種、伐採地に関わらず材積に応じて徴収(林業省へ)
- 地図費---伐採許可用の地図、計画書作成経費として徴収(林業省へ)
- 申請、更新料---借地契約手続きに係る経費として(NLTBへ)

2. Stumpage

- 業者が地主に支払うもので、製材業者がコンセッションに一定率で支払い、コンセッションはNLTBに一定率で支払う。NLTBは10%の手数料をとり、90%をMatagaliへ支払う。

3. Royalties

- 3地域(南部、西部、北部)と4樹種区分毎に1m³当たりの額を設定

共有地への支払い

樹種区分	借地料 Fijiドル	スタンページ	プレミアム Fijiドル
マツ	11\$/ha/年	7%	15\$/ha
マホガニー	9\$/ha/年	10%	13\$/ha
郷土樹種	9\$/ha/年	10%	13\$/ha

森林認証制度

1. FM認証

- FSC認証がマツ人工林1件
- Fiji国独自のシステムはない

2. CoC認証

FSC認証

- 上記マツ人工林の生産およびその材を基とした用材とチップ材の生産で3件

Mahogany Industry Council下での”Certificate of Legality”システムはFiji独自のCoC認証とも考えられる。

終