

3. 1993年度予算書 (林業関係のみ)

Estimates of Revenue and Expenditure (1993)

XV

BUDGET SUMMARY BY ITEM

	1992			1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings Declared	Total Authorised Expenditure	
1. Personal Emoluments				
01 Salaries and Wages	7,233,852,332	394,134,400	7,627,986,732	34,373,872,000
02 Other Emoluments	5,997,652,452	15,136,631,300	21,134,283,752	9,786,514,421
03 Civil Service Reform	1,966,000,000	63,566,300(-)	1,902,433,700	6,000,000,000
Subhead Total	15,197,504,784	15,467,199,400	30,664,704,184	50,160,386,421 $\uparrow 1.6\%$
2. Recurrent Departmental Charges				
01 Allowances	1,062,053,379	194,542,000	1,256,595,379	3,755,797,203
02 Purchase of Goods	6,602,658,599	1,250,069,400	7,852,727,999	18,689,672,103
03 Purchase of Services	7,971,515,078	4,363,541,851	12,335,056,929	32,578,412,450
04 Training Expenses	1,312,137,582	72,100,000	1,384,237,582	3,678,055,000
Subhead Total	16,948,364,638	5,880,253,251	22,828,617,889	58,701,936,756 $\uparrow 5.3\%$
3. Grants and Other Payments				
01 Grants	6,331,347,702	5,127,160,900	11,458,508,602	19,663,257,004
02 Other Payments	458,549,901	102,000,000	560,549,901	1,307,574,004
Subhead Total	6,789,897,603	5,229,160,900	12,019,058,503	20,970,831,008 $\uparrow 9\%$
4. Subsidies	7,482,700,000	3,000,000	7,485,700,000	
5. Capital Expenditure				
01 Movable Assets	502,100,000	1,274,793,000	1,776,893,000	4,571,518,007
02 Projects	25,356,161,192	13,704,375,600	39,060,536,792	58,663,810,959
Subhead Total	25,858,261,192	14,979,168,600	40,837,429,792	63,235,328,966 $\uparrow 7.3\%$
6. Pensions and Gratuities	1,975,775,700	1,800,000,000	3,775,775,700	4,045,478,200 $\uparrow 6.8\%$
7. Constitutional and Statutory Expenditure	15,735,400,000	2,018,600,400	17,754,000,400	20,000,000
8. Drought Relief		22,376,000,000	22,376,000,000	34,801,000,000
GRAND TOTAL	89,987,903,917	67,753,382,551	157,741,286,468	231,934,961,351

(US \$ 421,700,000)

 SUMMARY OF REVENUE

	1993 Estimate K
DOMESTIC REVENUE	
NET MINERAL REVENUE	
Net Corporate Tax (ZCCM)	6,340,000,000
Other Mineral Revenue	-
Total	6,340,000,000
INCOME TAXES	
Company Tax	23,800,000,000
Pay As You Earn	23,500,000,000
Other Income Tax	3,008,000,004
Total	50,308,000,004
TAXES ON DOMESTIC GOODS AND SERVICES	
Excises	35,381,000,000
Domestic Sales Tax	26,617,000,000
Total	61,998,000,000
TAXES ON INTERNATIONAL TRADE	
Import Duties	41,895,000,000
Import Sales Tax	41,555,000,000
Import licence Levy	550,000,000
Total	84,000,000,000
NON-TAX REVENUE	9,488,961,347
EXCEPTIONAL REVENUE	19,800,000,000
GRAND TOTAL	231,934,961,351

Estimates of Revenue and Expenditure for the year
1st Jan. 1993 to 31st Dec. 1993. Vol. I. Recurrent Expenditure, Ministry of

DETAILS OF RECURRENT EXPENDITURE

Page No. 151

HEAD 19/02 MINISTRY OF ENVIRONMENT AND NATURAL RESOURCES - FORESTRY DEPARTMENT

Subheads under which this head will be accounted for by the Permanent Secretary, Ministry of Environment and Natural Resources	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings Declared		
	(K)	(K)	(K)	(K)
1. Personal Emoluments				
01 Salaries and Wages:				
001 Salaries	16,600,000	-	16,600,000	41,793,000
002 Salaries Div III	5,445,400	-	5,445,400	26,954,000
003 Wages	17,940,000	-	17,940,000	40,058,000
Item Total	39,985,400	-	39,985,400	108,805,000
02 Other Emoluments:				
011* Housing Allowance	6,000,000	-	6,000,000	-
012 Other Allowances	2,035,000	-	2,035,000	12,000,000
013 Long Service Bonus	600,000	-	600,000	4,000,000
014 Travelling on leave	1,600,000	-	1,600,000	2,500,000
015 ZMPF Contributions	576,800	-	576,800	913,000
016* Burial Benefits	1	200,000	200,001	-
Item Total	10,811,801	200,000	11,011,801	19,413,000
Subhead Total	50,797,201	200,000	50,997,201	128,218,000
2. Recurrent Departmental Charges				
01 Allowances:				
001 Kilometre Allowance	40,000	-	40,000	50,000
002 Subsistence and Upset Allowances	10,000,000	-	10,000,000	18,646,000
003 Subsistence Allowance (Inspections)	2,000,000	-	2,000,000	4,000,000
004 Cycle Allowance	50,000	-	50,000	90,000
005 Travelling on First Appointment	60,000	-	60,000	300,000
007 Tool Allowance	50,000	-	50,000	200,000
Item Total	12,200,000	-	12,200,000	23,286,000
02 Purchase of Goods:				
001 Office Material	4,000,000	-	4,000,000	3,814,000
002 Petrol, Oil and Lubricants ..	6,000,000	-	6,000,000	12,000,000
003 Uniforms	8,000,000	-	8,000,000	10,000,000
004 Maintenance Material	2,000,000	-	2,000,000	4,000,000
005 Spare Parts	5,000,000	-	5,000,000	5,357,000
006 Library (Periodicals, Publications)	200,000	-	200,000	400,000
025 Other Purchases	-	-	-	629,000
Item Total	25,200,000	-	25,200,000	36,200,000

HEAD 19/02 MINISTRY OF ENVIRONMENT AND NATURAL RESOURCES - FORESTRY DEPARTMENT - Continued

Subheads under which this head will be accounted for by the Permanent Secretary, Ministry of Environment and Natural Resources	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings Declared		
	(K)	(K)	(K)	(K)
03 Purchase of Services:				
001 Road, Rail and Air Fares	1,600,000	-	1,600,000	1,916,000
002 Road, Rail and Air Fares (Foreign Travel)	2,000,000	-	2,000,000	4,791,000
004 Rental Charges for Houses	1,600,000	-	1,600,000	2,874,000
005 Postal Charges	400,000	-	400,000	479,000
006 Telephone, Telex and Landline Charges	800,000	-	800,000	958,000
007 Heating and Lighting	2,000,000	-	2,000,000	2,395,000
008 Water Charges	400,000	-	400,000	479,000
009 Official Entertainment	150,000	-	150,000	191,000
011 Shows and Exhibits	350,000	-	350,000	862,000
015 Expenses of Boards and Committees	150,000	-	150,000	287,000
016 Conferences, Seminars and Workshops	300,000	-	300,000	383,000
027 Maintenance of Buildings	1,000,000	-	1,000,000	1,245,000
028 Maintenance of Plant and Equipment	3,000,000	-	3,000,000	5,749,000
035 Preservation of Natural Resources	600,000	-	600,000	1,916,000
045 Maintenance of Furniture	200,000	-	200,000	287,000
050 Other Services	500,000	-	500,000	479,000
Item Total	15,050,000	-	15,050,000	25,291,000
04 Training Expenses:				
001 Students' Allowances	150,000	-	150,000	500,000
002 Provisions	3,500,000	-	3,500,000	5,000,000
003 Students' Transport	220,000	-	220,000	300,000
004 Students' Requisites	350,000	-	350,000	400,000
025 Other Expenses	100,000	-	100,000	200,000
Item Total	4,320,000	-	4,320,000	6,400,000
Subhead Total	56,770,000	-	56,770,000	91,177,000
3. Grants and Other Payments				
01 Grants:				
001 RLA Share of Forestry Revenue	3,000,000	-	3,000,000	10,000,000
Item Total	3,000,000	-	3,000,000	10,000,000
02 Other Payments:				
001 Commonwealth Forestry Institute	150,000	-	150,000	600,000

DETAILS OF RECURRENT EXPENDITURE

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HEAD 19/02 MINISTRY OF ENVIRONMENT AND NATURAL RESOURCES - FORESTRY DEPARTMENT - Continued

Subheads under which this head will be accounted for by the Permanent Secretary, Ministry of Environment and Natural Resources	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings Declared		
	(K)	(K)	(K)	(K)
Item Total	150,000	-	150,000	600,000
Subhead Total	3,150,000	-	3,150,000	10,600,000
Function Total	110,717,201	200,000	110,917,201	229,995,000

DETAILS OF RECURRENT EXPENDITURE

HEAD 94/16 OFFICE OF THE PRESIDENT - WESTERN PROVINCE - FORESTRY DEPARTMENT

Subheads under which this head will be accounted for by the Permanent Secretary, Western Province	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings Declared		
	(K)	(K)	(K)	(K)
1. Personal Emoluments				
01 Salaries and Wages:				
001 Salaries	1,846,000	-	1,846,000	1,846,000
002 Salaries Div III	1,389,000	-	1,389,000	2,800,000
003 Wages	6,093,000	-	6,093,000	5,920,000
Item Total	9,328,000	-	9,328,000	10,566,000
02 Other Emoluments:				
011* Housing Allowance	1,643,000	-	1,643,000	-
012 Other Allowances	149,000	-	149,000	149,000
013 Long Service Bonus	330,000	-	330,000	800,000
014 Travelling on Leave	124,000	-	124,000	250,000
015 ZNPF Contributions	404,000	-	404,000	650,000
016* Burial Benefits	1	-	1	-
Item Total	2,650,001	-	2,650,001	1,849,000
Subhead Total	11,978,001	-	11,978,001	12,415,000
2. Recurrent Departmental Charges				
01 Allowances:				
002 Subsistence and Upset Allowances	781,000	-	781,000	1,398,000
004 Cycle Allowance	15,000	-	15,000	45,000
007 Fool Allowance	4,000	-	4,000	24,000
Item Total	800,000	-	800,000	1,467,000
02 Purchase of Goods:				
001 Office Material	30,000	-	30,000	191,000
002 Petrol, Oil and Lubricants	500,000	-	500,000	1,168,000
003 Uniforms	30,000	-	30,000	150,000
005 Spare Parts	20,000	-	20,000	714,000
Item Total	580,000	-	580,000	2,223,000
03 Purchase of Services:				
001 Road, Rail and Air Fares	10,000	-	10,000	574,000
004 Rental Charges for Houses	10,000	-	10,000	86,000
005 Postal Charges	2,000	-	2,000	47,000
006 Telephone, Telex and Landline Charges	4,000	-	4,000	143,000
007 Heating and Lighting	10,000	-	10,000	86,000
008 Water Charges	10,000	-	10,000	57,000
011 Shows and Exhibits	4,000	-	4,000	19,000

DETAILS OF RECURRENT EXPENDITURE

HEAD 94/16 OFFICE OF THE PRESIDENT - WESTERN PROVINCE - FORESTRY DEPARTMENT - Continued

Subheads under which this head will be accounted for by the Permanent Secretary, Western Province	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings Declared		
	(K)	(K)	(K)	(K)
027 Maintenance of Buildings	5,000	-	5,000	229,000
028 Maintenance of Plant and Equipment	20,000	-	20,000	574,000
035 Preservation of Natural Resources	150,000	-	150,000	766,000
050 Other Services	20,000	-	20,000	47,000
Item Total	245,000	-	245,000	2,628,000
Subhead Total	1,625,000	-	1,625,000	6,318,000
Function Total	13,603,001	-	13,603,001	18,733,000

HEAD 98/16 OFFICE OF THE PRESIDENT - SOUTHERN PROVINCE - FORESTRY DEPARTMENT - Continued

Subheads under which this head will be accounted for by the Permanent Secretary, Southern Province	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings Declared		
	(K)	(K)	(K)	(K)
050 Other Services	59,200	-	59,200	230,000
Item Total	651,000	-	651,000	2,532,000
Subhead Total	969,000	-	969,000	5,361,000
Function Total	6,739,651	-	6,739,651	24,539,000

19 MINISTRY OF ENVIRONMENT AND NATURAL RESOURCES

Subheads under which this head will be accounted for by the Permanent Secretary, Ministry of Environment and Natural Resources	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings declared		
	K	K	K	K
/01 Headquarters				
501. Movable Assets		9,641,100	9,641,100	11,059,000
FUNCTION TOTAL		9,641,100	9,641,100	11,059,000
/02 Forestry Department				
501. Movable Assets				18,528,000
502. Projects:				
001 Staff Accommodation	2,500,000	-	2,500,000	3,456,000
002 Rest House	1,000,000	-	1,000,000	2,592,000
003 Fencing of Forestry Products ..	1,000,000	-	1,000,000	5,184,000
004 Beekeeping Research and Development	100,000	-	100,000	346,000
005 Forestry Research and Training	3,000,000	-	3,000,000	3,456,000
006 Forestry Training	3,000,000	-	3,000,000	7,776,000
007 Forestry Survey and Planning ..	200,000	-	200,000	778,000
008 Beekeeping Training	1,000,000	-	1,000,000	1,728,000
009 Reforestation (ZTF)	3,000,000	-	3,000,000	4,320,000
010 Honey and Beeswax Processing ..	4,000,000	-	4,000,000	4,320,000
011 Wood Consumption Survey	800,000	-	800,000	864,000
012 Lusaka Fuel-wood	300,000	-	300,000	864,000
013 Regional Forestry Plantation ..	1,500,000	-	1,500,000	3,456,000
014 National Forest Inventory	300,000	-	300,000	346,000
016 Forest Industries Planning	100,000	-	100,000	173,000
017 Charcoal Production	60,000	-	60,000	173,000
018 Forest Product Research	3,000,000	-	3,000,000	5,184,000
019 Forest Development	2,000,000	-	2,000,000	4,320,000
020 Forest Sector Study	2,500,000	-	2,500,000	2,592,000
021 National Tree Planting	6,000,000	-	6,000,000	8,640,000
022 Zambia Forestry Action Plan (1)	-	-	-	1
023 Mwekera Forest (2)	-	-	-	1
024 Luapula Rural Development Programme (3)	-	-	-	1
ITEM TOTAL	35,360,000	-	35,360,000	79,096,003
FUNCTION TOTAL	35,360,000	-	35,360,000	79,096,003

94 OFFICE OF THE PRESIDENT - WESTERN PROVINCE - Continued

Subheads under which this head will be accounted for by the Permanent Secretary, Western Province	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings declared		
	K	K	K	K

ITEM TOTAL	-	-	-	60,480,001
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FUNCTION TOTAL	-	-	-	60,480,001
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/11 Provincial Medical Office

502. Projects:

001 Rehabilitation and Maintenance of Health Institutions ..	-	-	-	20,874,000
009 Grants to Mission Hospitals ..	-	-	-	8,640,000
ITEM TOTAL	-	-	-	29,514,000

FUNCTION TOTAL	-	-	-	29,514,000
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/16 Forestry Department

502. Projects:

019 Forestry Department	-	-	-	6,912,000
ITEM TOTAL	-	-	-	6,912,000

FUNCTION TOTAL	-	-	-	6,912,000
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/21 Teacher Training

502. Projects:

001 Rehabilitation and Maintenance of Teacher Training College ..	-	-	-	21,600,000
ITEM TOTAL	-	-	-	21,600,000

FUNCTION TOTAL	-	-	-	21,600,000
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CAPITAL ESTIMATES

Page No. 1,133.

98 OFFICE OF THE PRESIDENT - SOUTHERN PROVINCE

Subheads under which this head will be accounted for by the Permanent Secretary, Southern Province	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate of Savings declared		
	K	K	K	K
<u>/01 Headquarters</u>				
501. Movable Assets	-	-	-	26,304,000
502. Projects:				
01 Headquarters				
001* Office of the Cabinet Minister	100,000	-	100,000	-
002 Provincial Administration	-	-	-	5,184,000
15 Ministry of Home Affairs				
010* Minor Works	100,000	-	100,000	-
19 Ministry of Environment and Natural Resources				
013* Forest Protection and Management	490,000	-	490,000	-
014* Natural Resources Conservation	200,000	-	200,000	-
45 Ministry of Community Development and Social Services				
009* Cultural Development	400,000	-	400,000	-
46 Ministry of Health				
024* Rural Health Centre	250,000	-	250,000	-
025* Emergency Repairs and Equipment	250,000	-	250,000	-
026* Staff Accommodation	400,000	-	400,000	-
51 Ministry of Communications and Transport				
011* Development of Feeder Roads . .	40,000,000	-	40,000,000	-
012* Maintenance of Houses	500,000	-	500,000	-
76 Ministry of Sport, Youth and Child Development				
003 Provincial Sports Stadium	500,000	-	500,000	4,320,000
004* Practical Rooms	200,000	-	200,000	-
005* Emergency Repairs	160,000	-	160,000	-
89 Ministry of Agriculture, Food and Fisheries				
016* Provincial Extension Training	50,000	-	50,000	-
017* Cooperative and Village Water Supply	1,000,000	-	1,000,000	-
018* Fruit Nurseries	300,000	-	300,000	-
019* Veterinary and Tsetse Control	17,000,000	-	17,000,000	-
020* Fisheries Extension and Development	100,000	-	100,000	-
021* Fish Culture	50,000	-	50,000	-
022* Agricultural Research Development	1,000,000	-	1,000,000	-
023* Marketing and Cooperatives . .	700,000	-	700,000	-

98 OFFICE OF THE PRESIDENT - SOUTHERN PROVINCE - Continued

Subheads under which this head will be accounted for by the Permanent Secretary, Southern Province	1992		Total Authorised Expenditure	1993 Estimate
	Approved Estimate	Supplementary Estimate or Savings declared		
	K	K	K	K
/11 Provincial Medical Office				
501. Movable Assets	-	-	-	16,320,000
502. Projects:				
001 Rehabilitation and Maintenance of Health Institutions	-	-	-	80,508,000
ITEM TOTAL	-	-	-	96,828,000
FUNCTION TOTAL	-	-	-	96,828,000
/16 Forestry Department				
502. Projects:				
001 Forest Protection and Management	-	-	-	1,426,000
ITEM TOTAL	-	-	-	1,426,000
FUNCTION TOTAL	-	-	-	1,426,000
/17 Lands Department				
501. Movable Assets	-	-	-	10,176,000
FUNCTION TOTAL	-	-	-	10,176,000
/19 Department of Water Affairs				
502. Projects:				
001 Cooperative and Village Water Supply	-	-	-	89,856,000
ITEM TOTAL	-	-	-	89,856,000
FUNCTION TOTAL	-	-	-	89,856,000

4. コンセッション許可書

REPUBLIC OF ZAMBIA

THE FORESTS ACT

CHAPTER 311 OF THE LAWS OF ZAMBIA

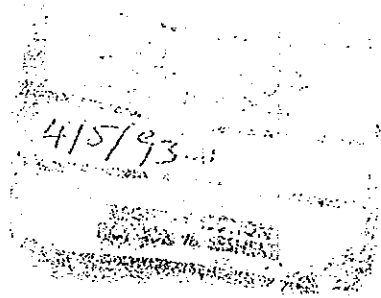
FOREST LICENCE

FOR

BOVU LOCAL FOREST NO. 19

GRANTED TO

FALLSWAY TIMBERS LIMITED



ISSUED BY THE CHIEF CONSERVATOR OF FORESTS
BUTEKO AVENUE, P.O. BOX 70228, NBDLA

GOVERNMENT OF ZAMBIA

THE FORESTS ACT 1973
(CAP. 311, LAWS OF ZAMBIA)

FOREST LICENCE NO. TL/LP.19/009 OF 19 93-98

IN EXERCISE of the powers conferred under the Forests Act, 1973
(Cap. 311 of the Laws of Zambia) and the Regulations made thereunder:

This LICENCE is hereby granted to **FALLSWAY TIMBERS LIMITED**
(hereinafter referred to as the licensee) a company incorporated in Zambia and
having its registered office at **LIVINGSTONE** and where postal
address is **P.O. BOX 60010** for the period **1ST MARCH 1993**
to **28TH FEBRUARY 1998** within the areas of **BOVU LOCAL FOREST NO. 19**
shown bordered **GREEN** on plan No. **FR.52** to do such acts as are permitted
by this licence and in particular to fell, cut, take, work and remove such
trees and make ancillary works subject to the provisions of the Forests Act
1973 and to the terms of this licence.

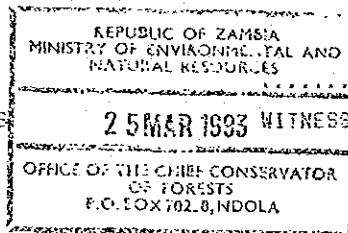
In this licence a reference to the Forests Act, 1973 and the Forest
Regulations, 1976, shall include any subsequent amendments under or re-
enactments thereof.

IN WITNESS whereof the parties have put their hands here under this
..... **25th** day of **MARCH, 1993**

On behalf of the Government

[Signature]
.....
CHIEF CONSERVATOR OF FORESTS

OFFICIAL DATE STAMP



[Signature]

On behalf of the Company/Corporation

[Signature]
..... **FALLSWAY TIMBERS LTD**

TITLE **ACCOUNTANT**

**P.O. BOX 60010
LIVINGSTONE**

WITNESS

OFFICIAL DATE STAMP

PART I

INTERPRETATION

1.0 In addition to or in substitution for the interpretation in the Forests Act, 1973 and the Forest Regulations, 1976 in this licence;

(a) "Compartment" means a subdivision of the licence area 85ha to 200ha in extent whether or not the boundaries are demarcated

(b) "Hammer Mark" means the mark made by a timber marking hammer used by the Forest Department of Zambia

(c) "Licensee" means FALLSWAY TIMBERS LIMITED

(d) "Plan of Operations" means the plan prepared by the licensee setting out his programme of work

(e) "Licence area" means BOYU LOCAL FOREST NO. 19.....

(f) "Senior Forest Officer" means the Provincial Forest Officer for ZAMBIA TEAK FORESTS province and includes any other officer authorised by him to act on his behalf

(g) "Timber Log" means part of any genus other than ... FICUS AND.....
..... PARINARI SPP.....
.....

which is:

(a) Sound,

(b) 1.2 metres or more in length,

(c) At least 30 centimeters in diameter over bark at a point 1.30 metres above ground level, and

(d) Of maximum deviation from a straight line of three centimetres per meter of length and proportionately for longer lengths.

(h) "Deposit Fees" means K100 000 which the licensee shall pay to the Senior Forest Officer, as surity for likely penalties incurred under this Licence. See Clause 6(3).

PART II

GENERAL RESTRICTIONS

- 2.0 This licence shall not operate so as to:
 - (a) prevent or prohibit any forest officer from entering the licence area and to carry out therein any work relating to the conservation of forests.
 - (b) restrict any rights or privileges of any inhabitants to do within the licence area such acts which are not prohibited by the Forest Acts, 1973.
- 3.0 This Licence is not transferrable.

PART III

AUTHORITY AND FEES FOR TAKING FOREST PRODUCE

- 4.0 This licence authorizes the licensee to fell, cut, take, work and remove timber logs within and from the licence area to the sawmill and to do such acts allowed by this licence, subject to its terms, provided that no logs in the round shall be removed from the Licence Area without the written authority of the Senior Forest Officer.
- 5.0 (1) The fees to be paid by the licensee in respect of forest produce taken by him shall be the fees specified in the Forest Regulations 1976 or in case of amendments to the 1976 Forest Regulations, the new fees.
 - (2) The licensee will pay K5000
Per month for branch-wood regardless of quantity used.
- 6.0 (1) All fees shall be paid within thirty days at the end of each month or within such short time as the Chief Conservator of Forests may in any particular case determine. There will be no credit facilities and no carry overs will be permitted.
 - (2) Payment in respect of penalties shall be made within thirty days of the date on which the penalty is imposed.

- (3) Payment in respect of deposit fees shall be made within thirty days of the new calendar year of operation. The deposit fee shall be based on the average annual production capacity. In event of a licensee permanently stopping operations, the deposit fee shall be refunded in full where no outstanding royalty or penalty fees exist or in part thereof after deducting any outstanding debts.

PART IV
GENERAL POWERS OF THE LICENSEE

7.0 The licensee may, with the permission of the Chief Conservator of Forests or the Senior Forest Officer, previously obtained, do, in the licence area any or all of the following acts:-

- (a) establish and operate log depots, timber depots, store rooms, workshops, offices and garages;
- (b) construct temporary buildings including dwelling houses for himself and his employees;
- (c) sink bore-holes, make dams, dig wells and install water supply reticulations;
- (d) construct and maintain roads, ridges, bridges, culverts, embankments and other ancillary work;
- (e) take stone, gravel and sand for constructing or maintaining roads and buildings in the licence area;
- (f) erect and maintain telephone lines and other means of communication.

PART V
PLAN OF OPERATIONS

8.0 (1) During the month of October of every year in which this licence remains in force, the licensee shall submit to the Senior Forest Officer (and shall send a copy of the same plan to the Chief Conservator of Forests) a Plan of Operations specifying the work to be carried out by the licensee in the following year.

- (2) The Plan of Operations shall, in particular, contain the following information:-
- (a) the compartments to be exploited and the order in which they will be operated;
 - (b) the type of forest produce to be removed from each compartment
 - (c) any roads to be constructed or used;
 - (d) the sites of log depots, sawmills and main camps.
- (3) Within one calendar month of receiving the Plan of Operations, the Senior Forest Officer shall notify the licensee in writing as to which portions of the Plan of Operations are approved or rejected as the case may be.
- (4) The licensee may, at any time, propose amendments to the Plan of Operations and the Senior Forest Officer shall, within one calendar month of receiving such amendments, notify the licensee in writing whether he approves the amendment or not.
- (5) If the Senior Forest Officer, without reasonable excuse, fails to notify the licensee of parts of the Plan of Operation or the amendments, not approved, he will be deemed to have approved the amendments or Plan of Operations, after the expiry of one month since he received the amendments or Plan of Operations as the case may be.
- (6) The licensee shall not undertake any work which has not been approved by the Senior Forest Officer.
- (7) The licensee may appeal to the Chief Conservator of Forests against disapproval by the Senior Forest Officer of any part of the Plan of Operations or amendments as the case may be.

PART VI
FELLING CONDITION

9.0 The licensee shall, in felling trees, observe the felling conditions contained in the Forest Regulations, 1976 and in this licence.

10.0 The licensee shall demarcate at his expense the boundaries of compartments he intends to work in. But as far as possible he shall use natural features as boundaries, although cleared or blazed lines are acceptable.

11.0 (1) The licensee shall unless authorized in writing by the Senior Forest Officer, fell trees in only one compartment at a time.

(2) The licensee shall fell any tree containing timber log but shall not fell any tree whose diameter over bark at a point one point three zero centimeters (1.30 cm) above ground level is less than thirty centimetres or exceeds one hundred centimetres and shall not fell any tree marked by a Forest Officer as a tree which may not be felled.

12.0 The licensee shall dispose of all waste to the satisfaction of the Senior Forest Officer. Such material will be spread out evenly on the ground at least two metres away from any fresh stump or living tree. Waste material shall not be left on road, track or fire break.

PART VII
CLASSIFICATION AND MEASUREMENT

13.0 (1) Timber logs shall be measured in a manner specified in the Forest Regulations, 1976. In the event of an internal defect being found in any timber log after the tree has been felled and logged, the licensee shall have the right to decide whether or not to remove the defective log from the compartment. If the log is to be removed, the Senior Forest Officer shall examine it and decide on the allowance, if any, to be made for the defect in the log. The Senior Forest Officer's decision on the amount of allowance for the defect shall be final.

(2) Under bark diameters of logs shall be recorded but where over-bark diameters have been measured they will be converted to under-bark measurements by subtracting the following bark allowance:-

(a) *Pterocarpus angolensis* - 5 cm

(b) All other logs - 3 cm.

14.0 No forest produce which has not been measured and marked by a Forest Officer may be removed from a compartment without the authority of the Senior Forest Officer being obtained in the first instance.

15.0 Logs may be removed from wood stumps to agreed check points within the compartment before being measured and marked with a timber marking hammer. But no logs will be removed from the licence area and transported for further processing or sale in log form without the prior written authority of the Chief Conservator of Forests.

PART VIII

CONDUCT OF OPERATIONS

16.0 (1) The licensee shall measure and record every timber log removed from a compartment and shall mark on one end of each log. He will measure each log mid-length diameter in centimeters and its length in metres and tenths of a metre.

(2) During the first 15 days of every month the licensee shall submit return of his logging operations of the previous month to the Senior Forest Officer. The return shall show the volume and number of logs by tree species removed from the compartment he was operating in.

(3) All logs shall be hammer marked by a Forest Officer before being removed from a compartment.

17.0 (1) The licensee shall provide supervision over his operations, employees, workmen, agents and contractors as well as supervisors to the satisfaction of the Senior Forest Officer.

- (2) The licensee shall submit to the Senior Forest Officer and/or the Chief Conservator of Forests a copy of the contract made between the licensee and any sub-contractor working within the licence area.
- 18.0 (1) Upon nearing completion of operations in any compartment the licensee shall report the circumstances to the Senior Forest Officer.
- (2) Within two weeks of receiving the report mentioned above, the Senior Forest Officer shall inspect the compartment and shall notify the licensee whether he certifies that exploitation has been completed or not. If the Senior Forest Officer is not satisfied of the completion, he shall indicate the work necessary to complete exploitation.
- (3) The licensee shall not commence exploitation in the next compartment unless:-
- (a) The Senior Forest Officer has certified that exploitation of the last compartment has been completed to his satisfaction.
- (b) a period of two weeks has elapsed since the licensee gave notice of his completion of operations and the Senior Forest Officer has, without reasonable excuse, failed to inspect such compartments.
- (4) After obtaining a certificate of completion of the operations in respect of current compartments the licensee shall not, for any reason than to gain access to the next compartment, return to such compartment without the permission of the Senior Forest Officer.

PART IX

LIABILITY FOR DAMAGE

- 19.0 (1) The licensee shall take all necessary steps to prevent fires and shall to the satisfaction of the Senior Forest Officer maintain firebreaks and undertake early burning of areas in which he is operating or intends to operate according to the Plan of Operations.

(2) Where the Senior Forest Officer intends to carry out early burning operations in the licence area he shall give notice of not less than two weeks to the licensee or vice versa.

20.0 The licensee shall make good any damage made by him to public roads, tracks, bridges, or to other works in or outside the licence area and shall within thirty days of date of the damage pay any compensation, if required, for any damage caused to public roads, tracks, bridges or other works.

21.0 The licensee shall not cultivate any ground or raise any agriculture crops in the licence area without the authority of the Chief Conservator of Forests.

22.0 Any act done or omission made by any person who is working for the licensee or who is under the control of the licensee, shall be deemed to be an act or omission of the licensee.

PART X

PRODUCTION

23.0 As from 1ST MARCH 19⁹³ the licensee shall pay for a minimum of 200 m³ of logs per calendar month. The shortfall will be charged at the rate of Kwacha per cubic metre. See Section (24) (3)

PART XI

PENALTIES

24.0 The licensee shall pay the following penalties:-

- (1) Contravention of section 6(1). The fees involved plus fifty percent of the same fees.
- (2) Contravention of section 6(2) (3), 11(1), 14. Five times the licence fees for the produce involved.
- (3) Contravention of section 23. Payment of the shortfall at the rate of five times the licence fees per cubic metre of shortfall.

- (4) Contravention of section 16(3). Ten times the licence fees for the produce involved.
- (5) Contravention of section 7, 8(1) (5), 9, 12, 16(2), 18(1) (3a) (4), 19(1). Suspension of the licence for a period to be determined by the Senior Forest Officer.
- (6) Contravention of section 3, 11(2), 15, 21. Cancellation of the licence.

PART XII

SUSPENSION

25.0 The Senior Forest Officer may suspend this licence by giving one month's notice in writing to the licensee. Suspension may be invoked after written warning in respect of repeated failures by the licensee to abide by the terms of this licence. When suspension is in effect all operations in the licence area will cease. The Senior Forest Officer may lift such suspension at any time after being satisfied that the failures mentioned above have been rectified by the licensee.

PART XIII

CANCELLATION

26.0 The Chief Conservator of Forests may cancel this licence citing relevant clauses of this licence upon giving thirty days notice in writing to the licensee. The licensee has the right of appeal against such cancellation to the Minister of ENVIRONMENT AND NATURAL RESOURCES before the expiry of the notice period. The licensee may cease operations immediately by giving the Chief Conservator of Forests written notice of his intention to appeal. A copy of the notice shall be sent to the Senior Forest Officer.

PART XIV

ARBITRATION

27.0 Any dispute under this licence for the settlement of which specific provision has not been made shall be referred to arbitration in accordance with Arbitration Act.

PART XV
TERMINATION

- 28.0 This licence shall, unless cancelled or extended terminate on
28TH FEBRUARY 19 98
- 29.0 The licensee shall within six months of the date of termination or
cancellation of this licence, remove all plant, and equipment from the
licence area. But will not remove any culverts, bridges, dams,
bore-holes, walls or under ground pipes. Licensee may also leave any
property which is the subject of an offer by the Chief Conservator of
Forests in respect of which a price has been agreed.
- 30.0 The licensee shall not claim any compensation for any property or
improvement which by terms of this licence he is not allowed to remove
from the licence area. The licensee shall leave main access roads in a
reasonable condition.
- 31.0 Any equipment or other property which has to be removed from the
licence area but is not so removed after the expiry of six months from
the termination of this licence may be dealt with in accordance with the
disposal of Uncollected Goods Act Cap. 703 as if such equipment or
property were uncollected goods subject to bailment under Cap. 703.

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