

Annual Report 2018

Farm Machinery Corporation Limited

Ministry of Finance (SOE)

Message from Chairperson

I on behalf of the Board of Directors of Farm Machinery Corporation Limited (FMCL), I am privileged to present the Annual Report of FMCL to its shareholder for the year ended

31st December, 2018.

The report highlights the operational, financial and other

relevant information pertaining to year 2018.

Kinlay Tshering

Board Chairman

1

FOREWARD

Farm Machinery Corporation Limited (FMCL) is pleased to

come up with the annual progress report for the year, 2018. We

are delighted to report the actual facts and figures of various

achievements while implementing the planned activities in line

to the mandates assigned to the company.

The compilation of progress report is also expected to help our

colleagues to reflect their positions while contributing in growth

and development of the company. This would also serve as

reference documents for future planning and execution of the

activities.

The management of FMCL would like to extend our sincere

appreciation and gratitude to all the contributors in making

success of compiling progress report. In due course of time, the

management will strive to attain national standard of progress

reporting.

Karma Thinley

Chief Executive Officer

2

Table of Contents

| FMCL Profile | 5 |
|--|-----|
| Vision | 5 |
| Mission | 5 |
| Mandates | 6 |
| Organogram | 7 |
| Financial, Non- Financial and operational activities | 8 |
| Financial Position | 9 |
| Operational Activities | 10 |
| Non-Financial Achievement | 12 |
| Corporate Governance | .13 |
| Name of the Directors and CEO | 14 |
| The Board of Directors, Board Meeting and Procedures | 15 |
| Composition of the Board and attendance in 2018 | 16 |
| Human resource development | .17 |
| Human Resource management | 18 |
| Institutional Development | 19 |
| Suppliers and availability of machines | .22 |
| Central hiring availability of machine | 23 |
| Imports and Local Supplier through tender | 26 |
| Supply from manufacturing unit | 28 |

| Audit Report | 29 |
|------------------------|----|
| | |
| Statutory Audit Report | 30 |

FMCL Profile

The Farm Machinery Corporation Limited (FMCL) was incorporated as a 100% state owned enterprise (SoE) on 29th March, 2016 under the company Act of kingdom of Bhutan 2000, vide Lhengye Zhungtshogs directives vide letter no-c-3/96/219 dated 4th March 2016 and subsequent approval note from Ministry of Finance (MoF) vide letter No. MoF/PED/FMHS/2016/3347 dated 18th March 2016.

Vision

Making Farming into profitable and attractive livelihood enterprise that is socioeconomically and environmentally sustainable.

Mission

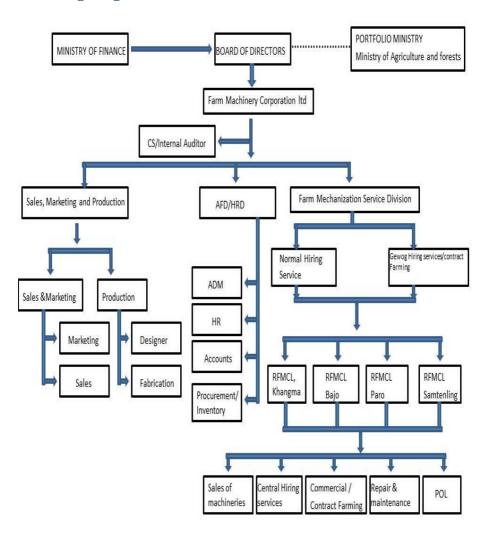
Endeavour to transform farming activity through mechanization into a vibrant and sustainable economic venture.

Mandates

FMCL is mandated to provide Farming Mechanization goods and services to the Bhutanese farming community at an affordable price with the following objectives:

- 1. Hiring of Farm Machinery to farmers and other stake holders throughout the country.
- 2. Sales of farm Machinery, implements and spare parts.
- 3. Repair and maintenance of farm machinery.
- 4. Fabricate farm machinery, implements and spare parts.
- 5. Sales of POL, Lubricants and others.
- 6. Contract and commercial farming.

Organogram



Financial, Non- Financial and operational activities

Financial Position

The gross asset of the company for the year stands at Nu. 327.313 million as compared to Nu. 240.116 million in 2017. The value of assets increased with the inclusion of assets transferred from Agriculture Machinery Centre and received of fund support from Ministry of Agriculture & Forests (MoAF) for land development and field preparation expenses under commercial farms.

| Particulars | Schedule No. | As at 31.12.18 | As at 31.12.2017 | |
|---|--------------|-------------------|------------------|--|
| | | Nu. Ch. | Nu. Ch. | |
| <u>ASSETS</u> | | | | |
| Non-Current Assets | | | | |
| Fixed Assets | 3 | | | |
| Property, Plant & Equipments | | 63,788,402.33 | 15,349,285.12 | |
| CPWIP- POL Stations | | 14,182,891.41 | | |
| Land development and field preparation | | 99,190,132.41 | 46,886,955.37 | |
| CWIP | | | 211,490.00 | |
| Total Non-Current Assets | | 177,161,426.15 | 62,447,730.49 | |
| Current Assets | | | | |
| (a) Inventories | 4 | 123,902,469.09 | 114,012,793.36 | |
| (b) Sundry Debtors | 5 | 21,824,928.01 | 5,388,637.87 | |
| (c) Cash & Cash Equivalents | 6 | 1,434,268.99 | 52,967,781.18 | |
| (e) Loans & Advances | 7 | 2,989,607.72 | 5,298,760.25 | |
| Total Current Assets | | 150,151,273.81 | 177,667,972.66 | |
| TOTAL ASSETS | | 327,312,699.96 | 240,115,703.15 | |
| EQUITY & LIABILITIES | | | | |
| Shareholders' Equity | | | | |
| (a) Share Capital | 1 | 33,322,000.00 | 33,322,000.00 | |
| (b) Reserves & Surplus | 2 | 234,088,257.49 | 169,863,844.46 | |
| Total Shareholders' Equity | 3778 | 267,410,257.49 | 203,185,844.46 | |
| Current Liabilities & Provisions | | | | |
| (a) Current Liabilities | 8 | 59,902,442.47 | 36,929,858.69 | |
| Total Current Liabilities & Provisions | | 59,902,442.47 | 36,929,858.69 | |
| TOTAL SHAREHOLDERS'S EQUITY & LIABILITIES | | 327,312,699.96 | 240,115,703.15 | |

a) Financial Performance Highlights:

- i. Annual turnover for the year was Nu.9. 628 million with the total expenses of Nu.308.822 million Before tax.
- ii. The company has received fund support of Nu. 54.640 million From Ministry of agriculture and forest against commercial farm development.
- **iii.** The company has received fund support of Nu.15.18 million from Ministry of Labour and Human resources for the staff salary and TADA.
- **iv.** The Company has received Nu. 12.157 million Against fabrication of trailer, cadge wheel and transportation expenses for 353 general grant power tiller.

Operational Activities

With the four regional centres in Khangma, Samtenling Bajo and Paro, the company has undertaken activities such as sale of farm machineries, Hiring of farm machineries, Repair and maintenance of farm machineries, installation and testing and execution

contract and commercial farm to meet the annual target of the year 2018.

The important mile stone undertaken by the company in last two years are:

- 851 acres of land is brought under cultivation under 5 contract and 5 commercial farms.
- 724 acres of land cultivated with spring paddy and 350 acres of land cultivated with normal paddy.
- iii. 40 PoL or gewog services centres has been activated.
- iv. Few spare parts (Plough finger and shear) manufactured within the company.
- Website and inventory and HR data base has developed, further GPT hiring services and mobile apps has also been developed.

Non-Financial Achievement

The table below shows the total achievement against the set targeted in the year 2018.

| # | Activities | Target | Achieved | % Achieved |
|---|-----------------------------|--------|----------|------------|
| 1 | Area Covered under | 16817 | 16963 | 101% |
| | Hiring Services(Central and | | | |
| | Gewog Hiring Services) | | | |
| 2 | Area Cultivated under | 522 | 445 | 85% |
| | commercial Farming. | | | |
| 3 | Area Cultivated under | 135 | 139 | 103% |
| | spring paddy | | | |
| 4 | Gewog Service Centre/PoL | 42 | 40 | 95% |
| | Establishment | | | |
| 5 | Installation and Testing | 362 | 285 | 79% |

Corporate Governance

Name of the Directors and CEO



Name: KinlayTshering

Designation: Director (Chair Person) Department

of Agriculture.

Email ID: kinlaytshering@moaf.gov.bt



Name: TandinTshering

Designation: Director General, Department of

Small and Cottage Industry. Email: ttshering@moea.gov.bt



Name: DekiWangmo

Designation: Chief Budget Officer, Department

Of National Budget.

Email ID: Dwangmo@mof.gov.bt



Name: Kuenzang L Sangey

Designation: Chief Planning Officer, Gross

National Happiness Commission. Email ID: <u>klsangey@gnhc.gov.bt</u>



Name: Karma Thinley

Designation: Chief Executive Officer, Farm

Machinery Corporation Limited Email ID: ceofmcl@gmail.com

The Board of Directors, Board Meeting and Procedures

The company complied with the requirement of the Companies Act of Kingdom of Bhutan 2016 and other statutory requirement. The Board of Directors has entrusted with the ultimate responsibility of guiding the strategic document and performance of the management.

The FMCL Board consists of five Directors including the chairperson and the CEO as member secretary assisted by Company Secretary. During the year 2018, FMCL has conducted nine board meetings and the gap between two meetings did not exceed three months in accordance with company's act of Bhutan 2016. The CEOs report to the Board on the Company operations, management and performance during the board meetings.

The Board of Directors is entrusted with the ultimate responsibility of guiding the strategic direction and performance of management to achieve its mandate. The management of FMCL is headed by the CEO and had functional heads as its member who look after the day to day affairs of the company.

$Composition\ of\ the\ Board\ and\ attendance\ in\ 2018.$

| Name of the | Profile | No. of BM | Date of | Sitting fees |
|-------------|---------------|-----------|-----------------------|--------------|
| Board of | | attended | Appoint | |
| Directors. | | in 2018. | ment | |
| Ms. Kinlay | Chairperson, | 9 | 31 st | Nu 5,000 |
| Tshering | FMCL | | October, | |
| | Director, DoA | | 2016 | |
| Mr. Tandin | Director, | 8 | 31st | Nu 5,000 |
| Tshering | Director | | October,2 | |
| | General, DCSI | | 016 | |
| Ms. Deki | Director, | 9 | 18 th May, | Nu 5,000 |
| Wangmo | Chief Budget | | 2017 | |
| | Officer, DNB. | | | |
| Ms. | Director, | 9 | 31st | Nu 5,000 |
| Kuenzang L | Chief | | October, | |
| Sangey | Planning | | 2016 | |
| | Officer, | | | |
| | GNHC. | | | |
| Mr. Karma | Member | 9 | | Nu 5,000 |
| Thinley | Secretary, | | | |
| | CEO, FMCL. | | | |

Human resource development

Human Resource management

The company's policy considers human resource as its main assets for its success, thus it's imperative for the company to have right quality and quantity of people at the right place. Currently, FMCL has different sections, four regional centers, five commercial farms, four contract farms, eight machinery service centers and 40 Pol stations located across the country with following staffs strength:

| | | Total | |
|----|-------------------------|-------|----------------|
| SL | Designation | No | Status |
| 1 | Regular Staff | 63 | Regular |
| 2 | Contract Operator | 44 | Contract basis |
| 3 | FMCL Contract Employee | 13 | Contract basis |
| 4 | Secondment | 1 | Contract |
| 5 | Temporary Staff | 9 | Temporary |
| | MoLHR employee | | |
| 6 | DES employees | 257 | Contract Basis |
| 7 | DES (Gewog Power tiller | 74 | Contract Basis |
| | Operators) | | |
| 8 | Total EMCI Employee | 461 | |
| 0 | Total FMCL Employee | 401 | |

Institutional Development

The FMCL has supported with skill development of its employees by providing them training and out sourcing capacity development of staffs. During the year 2018, following in country and out country training have been availed by the staffs:

| | in-Country Training | | | | | |
|-----|--------------------------------|--------------|--------|----------|--|--|
| Sl. | Training Types | No. of | Source | Duration | | |
| | | participants | funds | | | |
| 1 | Advance Mgt. Training 6th | 5 | FMCL | 5 days | | |
| | Batch | | | | | |
| 2 | Spawn Production Training | 2 | NHC | 5 days | | |
| 3 | 3-D Auto CAD Training | 4 | FMCL | 5 days | | |
| 4 | SIAM KUBOTA TRAINING | 14 | AMC | 8 days | | |
| 5 | Power Tiller Training | 18 | AMC | 10 days | | |
| 6 | In House Training on Record | 12 | FMCL | 2 days | | |
| | Keeping & HR Online Data(1st | | | | | |
| | Batch) | | | | | |
| 7 | In House Training on Record | 9 | FMCL | 6 days | | |
| | Keeping & HR Online Data(2nd | | | | | |
| | Batch) | | | | | |
| 8 | Client Care Training 9th Batch | 25 | FMCL | 5 days | | |
| 9 | Advance Mgt. Training 7th | 24 | FMCL | 5 days | | |
| | Batch | | | | | |
| 10 | Farm Economy Training | 12 | FMCL | 5 days | | |

| 11 | Bhutanese Accounting Standard | 9 | FMCL | 5 days |
|----|--------------------------------|----|---------|---------|
| | Training | | | |
| 12 | Procurement Management | 4 | FMCL | 5 days |
| 13 | In House Training on record | 54 | FMCL | 2 days |
| | keeping & HR Online Data(3rd | | | |
| | Batch) | | | |
| 14 | In House Training on record | 21 | FMCL | 1 day |
| | keeping & HR Online Data(4th | | | |
| | Batch) | | | |
| 15 | Commercial Vegetable Farming | 26 | RDTC | 10 days |
| | 1st Batch | | | |
| 16 | Power Tiller Engine | 20 | FMCL | 8 days |
| | Overhauling | | | |
| | Training | | | |
| 17 | Commercial Vegetable Farming | 18 | FMCL | 12 days |
| | 2nd Batch | | | |
| 18 | Advance Citrus Production Mgt. | 1 | FAO- | 5 days |
| | Training | | Bhutan | |
| | | | Project | |
| 19 | Summer School(Seminar II) | 10 | FMCL | 5 days |
| 20 | Intensive Farm Mechanization | 10 | FMCL | 10 days |
| 21 | Intensive Farm Mechanization | 15 | FMCL | 10 days |
| 22 | ICT Training 1st Batch | 13 | FMCL | 2 days |
| 23 | Bhutanese Accounting Standard | 3 | FMCL | 5 days |
| | Training | | | |

| Total | 329 | |
|-------|-----|--|
| | | |

| Ex- Country training | | | | | | |
|----------------------|--|---------------------|----------|---|--|--|
| Sl. | Types of training | No. of participants | Duration | Source Fund | | |
| 1 | ICT Training(Japan) | 1 | 3 Months | SFaMP II | | |
| | Buck Wheat Technology Development(Nepal) Technical Training(Japan) | 4 | 5 days | National Biodiversity of Bhutan M/s Mistubishi Mahindra Agriculture | | |
| 4 | Business Trip | 6 | 10 days | FMCL | | |
| 5 | Agriculture Training (Israel) | 16 | | MoAF | | |
| | Total | 30 | | | | |

Suppliers and availability of machines

Central hiring availability of machine

The mandate of providing services is categorised into two:

- 1. Hiring services (Central hiring services) provided from the four regional centres; Paro, Bajo, Samtenling and Khangma with the availability of various machine.
- 2. Hiring services (Gewog Power tiller hiring services) provided from twenty Dzongkhags are of 2 types of machine; Power tiller and Mini tiller.

The details of hiring services provided from the four centrals and twenty Dzongkhag are as shown below:

| | Central hiring services | | | | | | |
|----|-------------------------|------|------|---------|------------|--|--|
| SL | Particular | Paro | Bajo | Khangma | Samtenling | | |
| | | RFMC | RFMC | RFMCL | RFMCL | | |
| | | L | L | | | | |
| 1 | Powertillers | 30 | 43 | 20 | 7 | | |
| 2 | Mini Power Tiller | 0 | 1 | 2 | 1 | | |
| 3 | Tracrtor 18 HP | 8 | 3 | 6 | 25 | | |
| 4 | Tractor 34 HP | 6 | 2 | 5 | 15 | | |
| 5 | Tractor 50-60 HP | 1 | 0 | 2 | 3 | | |
| 6 | Combine Harvester | 7 | 1 | 2 | 5 | | |
| 7 | Paddy Reaper | 42 | 17 | 11 | 7 | | |
| 8 | Bhutanese Power | 21 | 6 | 4 | 6 | | |
| | Thresher | | | | | | |

| 9 | Paddy Thresher- | 6 | 0 | 0 | 3 |
|----|--------------------|-----|----|----|----|
| | Paddle | | | | |
| 10 | Trans-planters | 11 | 8 | 6 | 6 |
| 11 | Water Pump with | 4 | 5 | 0 | 1 |
| | Engine | | | | |
| 12 | Water Pump without | 2 | 3 | 0 | 0 |
| | Engine | | | | |
| 13 | Power Paddy Weeder | 25 | 1 | 0 | 0 |
| 14 | Engines | 5 | 0 | 0 | 0 |
| | Grand total | 171 | 91 | 58 | 79 |

| | Gewog Power tiller hiring services | | | | | | |
|----|------------------------------------|------------|-------------|---------------|--|--|--|
| SL | Row Labels | Sum of | Sum of | Sum of | | | |
| | | Saimkubota | Mini tiller | Tractor(2018) | | | |
| | | (2018) | (2018) | | | | |
| 1 | Bumthang | 0 | 0 | 4 | | | |
| 2 | Chukha | 20 | 9 | 0 | | | |
| 3 | Dagana | 7 | 13 | 0 | | | |
| 4 | Gasa | 6 | 0 | 0 | | | |
| 5 | Haa | 9 | 9 | 0 | | | |
| 6 | Lhuntshe | 10 | 6 | 0 | | | |
| 7 | Mongar | 24 | 14 | 0 | | | |
| 8 | Paro | 27 | 2 | 0 | | | |
| 9 | Pemagatsel | 27 | 6 | 0 | | | |

| 10 | Punakha | 18 | 2 | 0 |
|----|---------------|-----|-----|---|
| 11 | S/jongkhar | 20 | 5 | 0 |
| 12 | Samtse | 30 | 0 | 0 |
| 13 | Sarpang | 36 | 0 | 0 |
| 14 | Thimphu | 10 | 5 | 0 |
| 15 | Trashigang | 9 | 21 | 0 |
| 16 | Trashiyangtse | 14 | 9 | 0 |
| 17 | Trongsa | 5 | 10 | 0 |
| 18 | Tsirang | 9 | 7 | 0 |
| 19 | Wangdi | 0 | 0 | 0 |
| 20 | Zhemgang | 18 | 1 | 0 |
| | Grand Total | 299 | 119 | 4 |

Imports and Local Supplier through tender

| | Country of Origins | | | | | | |
|----|----------------------------------|-------|-------|-------|----------|------------|---------|
| SL | Type of machine | India | Japan | MAM | Thailand | Wangchuk | Yanmmar |
| | | | | Japan | | Agro, Paro | Japan |
| 1 | Brush Cutter | 1 | | | | | |
| 2 | Corn Flake | 50 | | | | | |
| 3 | Electric motor | 70 | | | | | |
| 4 | Engine | 80 | | | | | |
| 5 | Milk Perculator | 5 | | | | | |
| 6 | Mini Mitsubishi Power Tiller set | | | 192 | | | |
| 7 | MINI-Flour Mill | 32 | | | | | |
| 8 | Power Thresher | | | | | | |
| 9 | Power Tiller | | | | | 173 | 20 |
| 10 | Reaper | 12 | | | | | |
| 11 | Rice Milling Machine | 20 | | | | | |

| 12 | Sprayer | 134 | | | | | |
|----|----------------------------------|-----|---|-----|----|-----|----|
| 13 | Tractor | 4 | | | | | |
| 14 | Weeder | 5 | | | | | |
| 15 | Brush Cutter (Normal) | | | | 9 | | |
| 16 | Chaft Cutter | 1 | | | | | |
| 17 | Combine Harvester | | 3 | | | | |
| 18 | High Pressure Water Pump 6.5 HP | | | | 10 | | |
| 19 | Rice Milling Machine | | 1 | | | | |
| 20 | Water Pump Paramveer 3 HP Diesel | | | | | | |
| | engine | 3 | | | | | |
| 21 | WINNOWER Manual type BTY | 1 | | | | | |
| 22 | WINNOWER without motor Manual | | | | | | |
| | type ATY | 1 | | | | | |
| | Grand total | 419 | 4 | 192 | 19 | 173 | 20 |

Supply from manufacturing unit

Fabricating and manufacturing of farm machinery implements and spare parts is one of the main mandates under FMCL where production Unit plays the vital role in fulfilling the mandates by producing and fabricating fast moving spare parts and highly potential farm machineries that are required in our country.

Further it plays an important role in an economy where FMCL tends to reduce the import form the third countries and achieve self-sufficiency by producing the required spare parts and farm machinery in country and fulfilling the needs of individual farmers.

| SL | FMCL Product | Quantity |
|----|---|----------|
| 1 | A Beam_1 | 52 |
| 2 | Cage Wheel (Siam Kubota) | 150 |
| 3 | Depth adjusting frame | 40 |
| 4 | Paddy Wheel for Kubota | 27 |
| 5 | Plough Share | 610 |
| 6 | Saddle (Hitch Plate) | 1000 |
| 7 | Coupling Pulley (Corn Flake) | 60 |
| 8 | Rotary for Brush Cutter | 25 |
| 9 | Weedier for Brush Cutter | 25 |
| 10 | Cage Wheel for Mini tiller (Production) | 126 |
| 11 | Mini Power Tiller Plough | 12 |
| 12 | Paddy Wheel for Yanmar P/Tiller | 20 |
| 13 | Power tiller plough | 72 |
| 14 | Power Thresher | 7 |

Audit Report

Statutory Audit Report

The company was audited by M/s Mitra and Co. Chartered Accountant, Kolkata, India. The audit has qualified the following opinion:

The financial statements of Farm Machinery Corporation Limited, which comprise the Statement of Financial Position as at December 31, 2018 and the Statement of Comprehensive Income and statement of Cash flows for the year ended, Statement of Changes in Equity during the year and notes to the financial statements, including a summary of significant accounting policies.

In the audit opinion, except for the effects of matters described in the Basis of Qualified Opinion section of our report, the accompanying financial statements give a true and fair view of the financial position of the Company as at December 31, 2018 and of its financial performance and its cash flows, Statement of Changes in Equity for the year ended in accordance with Bhutanese Accounting Standards (BAS) - SMEs issued by the Accounting & Auditing Standards Board of Bhutan (AASBB)

1. Basis for Qualified Opinion:

- i) Advance of Nu.33, 322,000 received from the Ministry of Finance has been recognized as "Paid up Capital" pending allotment of shares in the name of Royal Government of Bhutan.
- Employee Benefit costs in respect of Gratuity and Leave etc. were not recognized in these financial statements.
 Therefore, directives of BAS 19 were not complied with.
- and realizable value and lower amount needs to be considered for the purpose of inventory valuation. The company could not ascertain the realizable value and inventory was valued at weighted average cost.
- iv) As per BFRS -1 (First time adoption of Bhutanese Financial Reporting Standards), Financial Statements ought to have been recast with respect to the years 2016 AND 2017 and accordingly

Reconciliation Statement showing the differences between local GAAP and BAS was required to be attached with these statements.

Land development done 17,464Acres



Manufacturing of Cage wheel for Power tiller



H/h benefited through hiring services 12,421



Some spare parts and accessories are manufactured to substitute the import

