



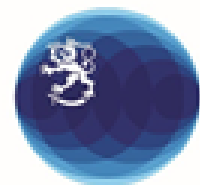
# PARTICIPATORY PLANTATION FORESTRY PROGRAMME

Quarterly Progress and Expenditure Report for the period 1 July to 30  
September 2022

Version 25 November 2022



United Republic of Tanzania  
**MINISTRY OF NATURAL RESOURCES  
AND TOURISM**  
Forestry and Beekeeping Division



Embassy of Finland  
Dar es Salaam





## Participatory Plantation Forestry Programme (PFP 2)

Phase 2: 1 November 2019 to 31 October 2023

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Quarterly Progress and Expenditure Report for the period 1 July to 30 September 2022.

November 2022, Iringa, Tanzania.



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## **Participatory Plantation Forestry Programme (PFP 2)**

### **Quarterly Progress and Expenditure Report for the period 1 July to 30 September 2022**

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Other stakeholders: Tanzania Tree Grower Associations' Union (TTGAU), and Service providers.

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**Cover photo:** TGA planting site at Igosi village, Wanging'ombe district, illustrating adoption of best plantation management practices including firebreak maintenance.

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## ABBREVIATIONS

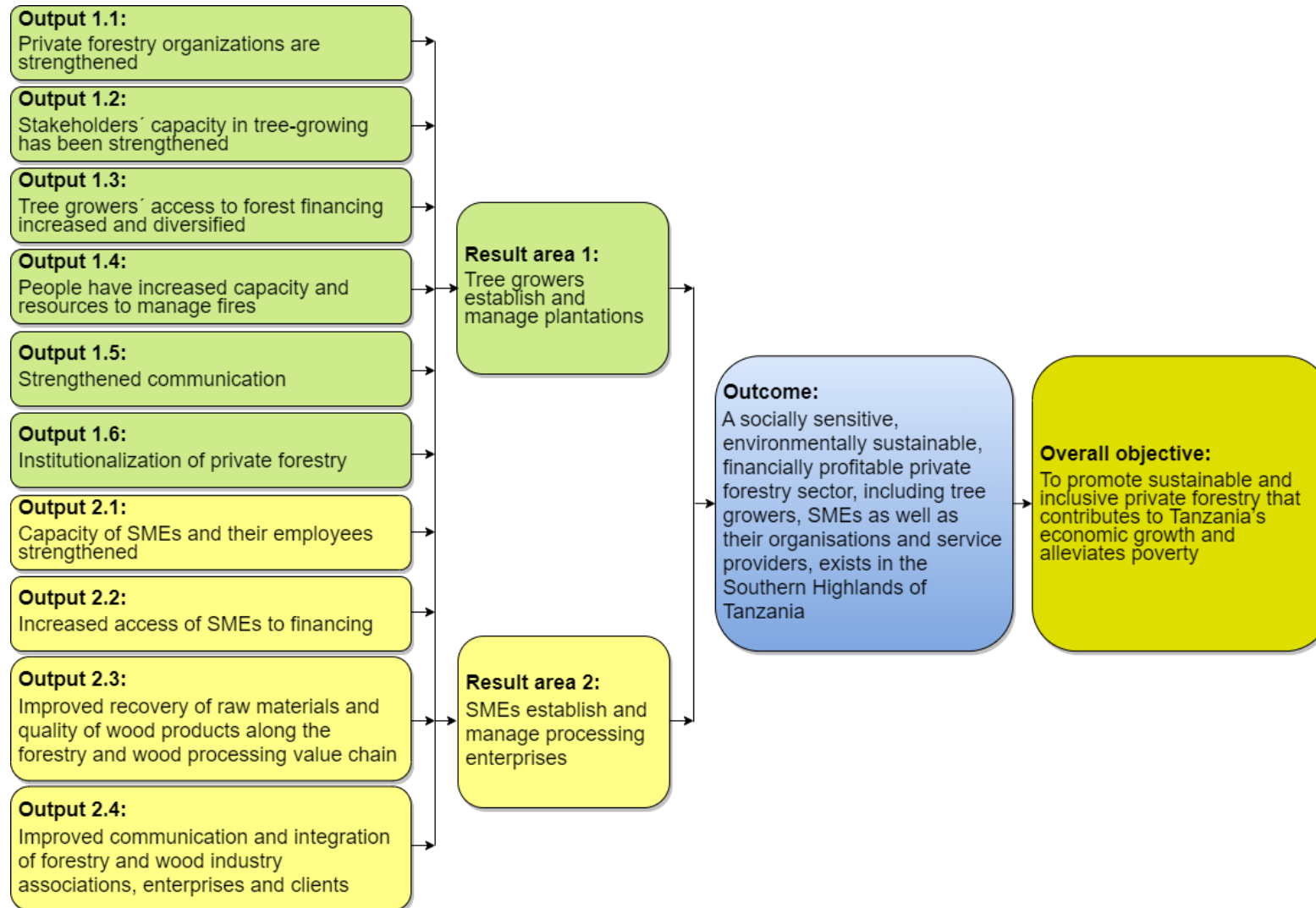
AWP	Annual work plan
CCROs	Certificate of customary rights of occupancy
CDO	Community development officer
DC	District council
FBD	Forest and beekeeping division
FDT	Forest Development Trust
FFD	The Finnish Agri-Agency for Food and Forest Development
FIC	Forest industry clusters
FICC	Forest industry cluster coordinators
FITI	Forest Industry Training Institute
FORVAC	Forestry and Value Chains Development Programme
FTI	Forest Training Institute
FWITC	Forestry and Wood Industries Training Centre
GoF	Government of Finland
GoT	Government of Tanzania
GRL	Green Resources Limited
HIV/AIDS	Human immunodeficiency virus/acquired immunodeficiency syndrome
HRBA	Human rights-based approach
LGA	Local government authority
MFA	Ministry for Foreign Affairs of Finland
MNRT	Ministry of Natural Resources and Tourism
MOHA	Ministry of Home Affairs of Tanzania
MPM	Mufindi Paper Mill
MTG	Master tree growers
NLUPC	National Land Use Planning Commission
OSHA	Occupation Safety and Health Authority
PFP 1	Private Forestry Programme
PFP 2	Participatory Plantation Forestry Programme
PLUM	Participatory land use management
PO-RALG	President Office, Regional Administration, and Local Government
PSC	Programme steering committee
QAT	Quality assurance team
RLabs	Reconstructed living Labs Tanzania
SME	Small and medium enterprises
TaFF	Tanzania Forest Fund
TASAF	Tanzania Social Action Fund
TC	Town council
TFS	Tanzania Forest Services agency
TGA	Tree growers' association
TLTA	Tanzania Land Tenure Assistance
ToRs	Terms of reference
TTGAU	Tanzania Tree Growers Associations' Union
TZS	Tanzania shillings
VETA	Vocational Education and Training Authority
VLUMC	Village land use management committee
VLUP	Village land use plans
VSLA	Village Savings and Loan Association

## PROGRAMME FACT SHEET

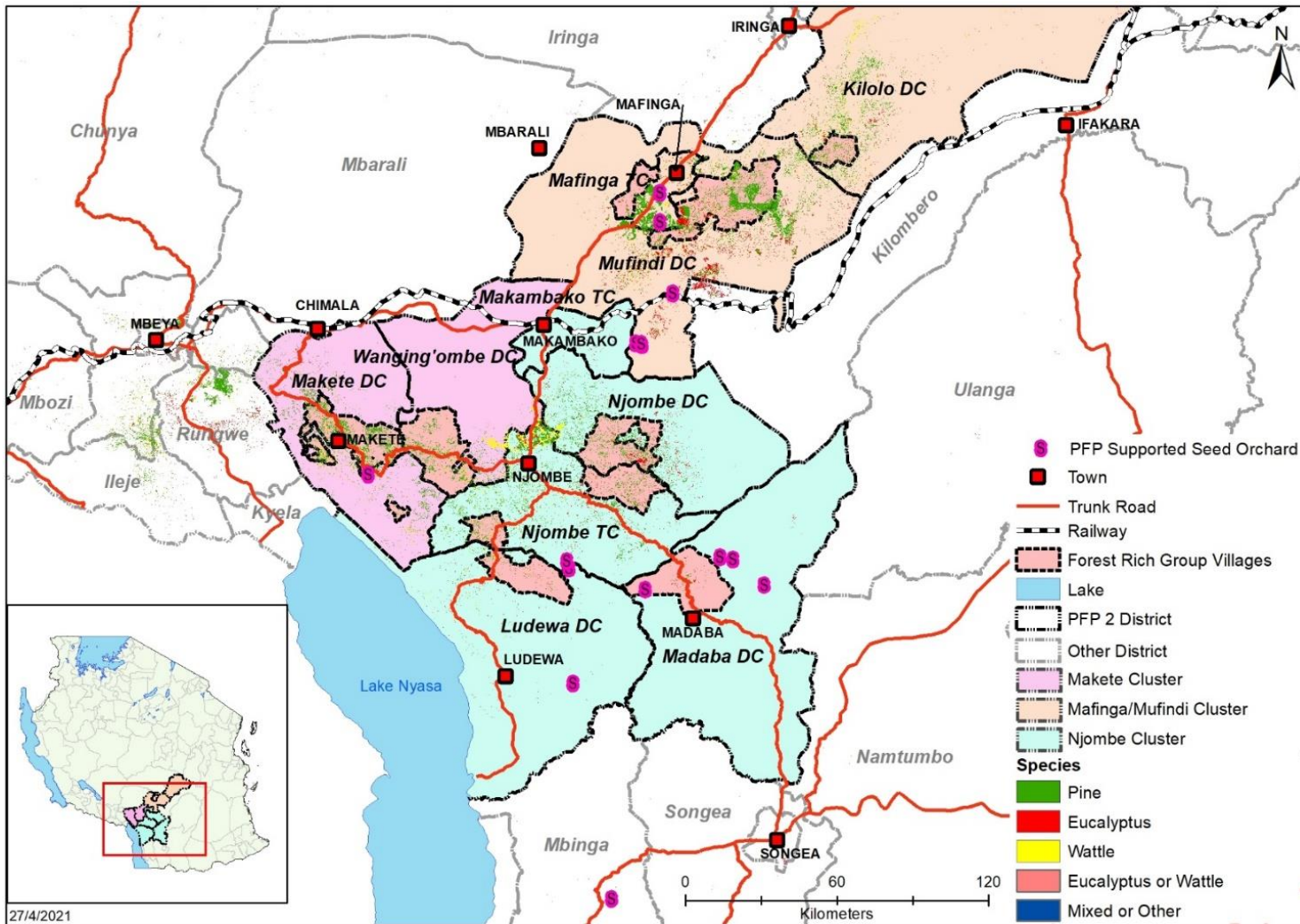
<b>Programme title:</b>	Participatory Plantation Forestry Programme - PFP 2	
<b>Sub-sectors:</b>	Forestry, private sector development, wood industries, SME development	
<b>Expected impact:</b>	Sustainable and inclusive plantation forestry that contributes to Tanzania's economic growth and poverty alleviation	
<b>Programme outcome:</b>	A socially sensitive, environmentally sustainable, financially profitable private forestry sector, including tree growers, SMEs, and their organisations and service providers, exists in the Southern Highlands of Tanzania.	
<b>Geographical coverage:</b>	Three town councils and seven districts' councils in three regions of the Southern Highlands, Tanzania: Iringa (Mufindi DC, Mafinga TC and Kilolo DC), Njombe (Makete DC, Njombe TC, Makambako TC, Njombe DC, Ludewa DC and Wang'ing'ombe DC) and Ruvuma (Madaba DC)	
<b>Duration:</b>	Four years: From 1 November 2019 to 31 October 2023	
<b>Programme financing:</b>	Government of Finland 9.4 million Euro Government of Tanzania 0.47 million Euro	
<b>Competent authorities:</b>	<ul style="list-style-type: none"> <li>- Ministry of Natural Resources and Tourism, Tanzania</li> <li>- Ministry for Foreign Affairs of Finland</li> </ul>	
<b>Key stakeholders:</b>		
<b>1. Rightsholders</b>	<ul style="list-style-type: none"> <li>- Private tree growers</li> <li>- Vulnerable people</li> <li>- Urban-based tree growers</li> <li>- Small and Medium Entrepreneurs (SMEs)</li> <li>- Private forest companies</li> <li>- Nursery owners</li> </ul>	
<b>2. Duty bearers</b>	<ul style="list-style-type: none"> <li>- Forest and Beekeeping Division (FBD)/ Ministry of natural resources and tourism (MNRT)</li> <li>- Tanzania Forest Service Agency (TFS)/MNRT</li> <li>- Local governments (regional and district authorities)</li> <li>- Training institutions (Forestry Training Institute (FTI), Forest Industries Training Institute (FITI), Vocational Education and Training Authority (VETA), FWITC)</li> </ul>	
<b>3. Private sector organisations</b>	<ul style="list-style-type: none"> <li>- Tree Grower Associations (TGAs)</li> <li>- Tanzania Tree Growers Association's Union (TTGAU)</li> <li>- Tanzania Forest Industries Federation-SHIVIMITA (Southern Highlands Forest Industries Association (SAFIA), Northern Forest Industries Associations (NOFIA) and Sao Hill Sawmillers Association (UWASA))</li> <li>- Africa Forestry (AF)</li> </ul>	
<b>4. Other stakeholders</b>	<ul style="list-style-type: none"> <li>- Forestry Development Trust (FDT)</li> <li>- Sokoine University of Agriculture (SUA)</li> <li>- Tanzania Forest Research Institute (TAFORI)</li> <li>- Worldwide Fund for Nature (WWF)</li> <li>- We Effect</li> <li>- Tanzania Private Sector Foundation (TPSF)</li> <li>- Southern Agricultural Growth Corridor of Tanzania (SAGCOT) and its partners</li> <li>- Private secondary-processing companies (e.g., building, carpentry)</li> <li>- Service providers</li> <li>- Tanzania Forest Fund (TaFF)</li> </ul>	



**PFP 2 RESULTS CHAIN**



**PROGRAMME AREA**



## EXECUTIVE SUMMARY

### Background

The Participatory Plantation Forestry Programme (PFP 2) is a bilateral development aid programme established by the governments of Tanzania and Finland. It is the second phase of the Private Forestry Programme (PFP) and is designed to run from 1 November 2019 to 31 October 2023.

The programme increases rural income by promoting the commercial management of smallholder plantations and wood-processing enterprises. It adds value along the entire forest-product value chain, from improving the selection, quality, and vigour of planting material to introducing innovative, high-value wood products. It is also training and institutionalising vocational training in plantation forestry and wood-processing.

PFP 2 operates in 3 town councils and seven districts' councils in three regions: Iringa (Mufindi district council, Mafinga town council and Kilolo district council), Njombe (Makete district council, Njombe town council, Njombe district council, Ludewa district council, Wang'ing'ombe district council and Makambako town council) and Ruvuma (Madaba district council). Within this broad area, the programme facilitates the development of three potential forest industry clusters (Mafinga, Njombe and Makete forest industry clusters), each led by a Forest Industry Cluster Coordinator (FICC).

This quarterly progress and expenditure report covers the period from 1 July to 30 September 2022 of the fourth Tanzania fiscal year of the PFP 2. This report follows the 2022/23 revised annual work plan (AWP) endorsed by the programme steering committee (PSC) on 6 September 2022.

### Delivery on results

Section code	Output	Progress highlights (Jul – Sep 2022)
Result 1: Tree growers establish and manage plantations		
2.1.1	Output 1.1: Private forestry organisations are strengthened	<ul style="list-style-type: none"> <li>- All 80 TGAs in PFP 2 villages began to provide services to members and non-members. The services include plantation management, access to improved seeds, financial and markets services.</li> <li>- Trainings on TGAs development delivered to 296 leaders, 160 MTGs and 3,846 tree growers and members of the TGAs.</li> <li>- Female share increased from 34% to 35%.</li> <li>- Vulnerable people share increased from 7% to 8%.</li> <li>- Both, the share of women and vulnerable people increased by 1%.</li> <li>- The share of women in TGA management bodies remained to be 36%.</li> <li>- PFP 2 continued to facilitate and provide extension services on various TGA development facets in all TGAs in 80 villages supported by PFP 2</li> </ul>
2.1.2	Output 1.2: Stakeholders' capacity in tree growing has been strengthened	<ul style="list-style-type: none"> <li>- Forestry training and plantation management extension services were provided.</li> <li>- 1,594 tree growers participated in trainings events.</li> <li>- 5,032 tree growers participated in extension events</li> <li>- 498 customised woodlot management plans developed, printed, and distributed to smallholders' tree growers</li> <li>- 24 TGAs were supported in obtaining improved tree seeds and establishing nurseries for the 2022/23 planting season.</li> <li>- Information for 34 woodlots were collected (Making a total of 1782 woodlots supported by PFP 2). Cumulatively this is equivalent to 1,808.02 hectares.</li> <li>- PFP 2 continued to facilitate management of the seed orchards in collaboration with other stakeholders such as TFS.</li> <li>- 15 seed orchards and stands were well managed including fire breaks maintenance, second thinning, marking of trees, felling of marked trees and removal of brushwood out of orchard.</li> <li>- 2.2kgs of <i>Pinus tecunumanii</i> were harvested from Idete/Holo and MPM seed stands.</li> </ul>

Quarterly Progress and Expenditure Report for the period 1 July to 30 September 2022

Section code	Output	Progress highlights (Jul – Sep 2022)
		<ul style="list-style-type: none"> <li>- The programme facilitated the signing of the Memorandum of Understanding (MOU) for collaboration between TTGAU, TGAs, and village governments.</li> </ul>
2.1.3	Output 1.3: tree growers' access to forest financing increased and diversified	<ul style="list-style-type: none"> <li>- The programme facilitated 7 TGAs (The TGAs include Mangalanyene, Wino, Lilondo, Itipula, Ihang, Kitulila and Matola villages) in Njombe cluster to prepare proposals worth 109 mil TZS to request from the LGA. These 7 TGAs were requesting this loan for tree nursery establishment, sawmilling, and charcoal and briquette production.</li> <li>- 10 TGAs in Ugesa, Iudilo, kidete, ifwagi, Kihanga, Ihefu, Mtili, Itona, Nundwe, and Vikula villages, Mafinga cluster were trained on savings schemes including VSLA.</li> <li>- PFP 2 continued to assist TGAs that received loans in 2021/22 period in repaying their debts. This comprises financial management training, mentoring, and supervisory visits.</li> </ul>
2.1.4	Output 1.4: People have increased capacity and resources to manage fires	<ul style="list-style-type: none"> <li>- Village fire management committees were formed in 80 villages supported by PFP 2 and operational, with a total of 2,613 members.</li> <li>- Discussions with various stakeholders, including large businesses, have begun to steer the formation of village firefighting funds.</li> <li>- Village fire management teams (VFMT) formed, with a total of 1,284 members.</li> <li>- Train of Trainer was conducted to prepare PFP 2 and LGA extension staff to deliver VFMT training.</li> <li>- VFMT capacity building in forest firefighting and control was ongoing.</li> </ul>
2.1.5	Output 1.5: Strengthened communication	<ul style="list-style-type: none"> <li>- Stakeholders planning and reporting meeting implemented in July 2022. The purpose of the meeting was for joint planning on collaboration for implementing PFP 2 activities in 2022/23.</li> <li>- The programme hosted the Minister of Natural Resources and Tourism visits to PFP 2 on 28 and 29 July 2022. The minister visited PFP 2 Iringa, FWITC, and Iboya village. Stakeholders and tree growers were encouraged to increase efforts in forest fire fighting and control.</li> <li>- 11<sup>th</sup> PSC meeting was organized and implemented on 6 and 7 September 2022 to endorse the annual progress and expenditure report for the period from 1 July 2021 to 30 June 2022 as well as the 2022/23 revised annual work plan and budget.</li> <li>- Reports and other communication materials prepared and published. Also technical, and administrative reports were printed and distributed to stakeholders. All available in the programme website: <a href="http://www.privateforestry.or.tz">www.privateforestry.or.tz</a></li> <li>- Posters on best silvicultural operating practices and plantation management, and market information posters were developed and installed in village centres.</li> <li>- 2742 unique visitors and 506 Downloads recorded in the programme website during the quarter.</li> <li>- The programme communicated various forestry and wood industries skills to 6,178 social media platform followers, through 4,411 engagements.</li> </ul>
2.1.6	Output 1.6: Institutionalisation of private forestry	<ul style="list-style-type: none"> <li>- LGAs in 10 councils (Mafinga TC, Kilolo DC, Mufindi DC, Makambalo TC, Wanging'ombe DC, Makete DC, Njombe TC, Njombe DC, Ludewa DC and Madaba DC) were engaged and collaborate in various programme activities.</li> <li>- The programme continued to capacitate stakeholders on forestry and wood industries development for sustainable development of the sector.</li> <li>- Follow-up was made on issuing CCROs to TGA on seed orchards that were established on village land.</li> </ul>
<b>Result 2: SMEs establish and manage value-adding processing enterprises</b>		
2.2.1	Output 2.1: Capacity of SMEs and their	<ul style="list-style-type: none"> <li>- 742 entrepreneurs participated in trainings and extension services. This includes 384 male and 341 female.</li> </ul>

Section code	Output	Progress highlights (Jul – Sep 2022)
	employees strengthened	<ul style="list-style-type: none"> <li>- Two trainings were delivered on sawmilling safety and bench saw alignment. 85 SME received these trainings on sawmilling aspect</li> <li>- 202 SME were facilitated on financial record - keeping, growth mindset, mindset and world view, reflection, business improvement and growth mindset and business strategies.</li> <li>- The contract to capacitate forestry and wood industries training institutions was signed and FWITC, FTI and FITI tutors will start being capacitated during the next quarter onward.</li> </ul>
2.2.2	Output 2.2: Increase access of SMEs to financing	<ul style="list-style-type: none"> <li>- The programme facilitated registration and preparation of business plans for 39 SMEs groups.</li> <li>- Creditworthy SMEs linked with financial institutions including SIDO, TaFF and LGA.</li> <li>- 10 SMEs groups facilitated on proposal to request fund from LGA. A total of 147 million TZS was provided by the LGA to support these SMEs on nursery establishment, carpentry, sawmilling, bee keeping and charcoal production.</li> </ul>
2.2.3	Output 2.3: Improved recovery of raw materials and quality of products along the value chain	<ul style="list-style-type: none"> <li>- Extension staff and SMEs capacitated in technical aspects of forest sector such as delivering wood industry extension services, preparation of training materials and training delivery aspect</li> <li>- Service provision to strengthen advanced furniture manufacturing in the Iringa region completed</li> <li>- PFP 2 continued to support FWITC development. FWITC was operational and has started to deliver long term courses on forestry and wood industry VET level 1, 2, and 3.</li> <li>- Over 10 SMEs received formalised trainings on carpentry</li> <li>- Clearance of the mobile training unit completed. Training for operating the tractor and containers scheduled to be conducted soon.</li> </ul>
2.2.4	Output 2.4: Improved communication and integration of forestry and wood industry associations, enterprises, and clients	<ul style="list-style-type: none"> <li>- The programme continued to facilitate construction of the timber yard in Mang'oto villages. The programme collaborates with Makete district council in establishment process of the timber yard.</li> <li>- 50 villages supported with market information signboard (Mbao Sokoni) to help them access and familiarise with various markets timber prices for decision making</li> <li>- Service provision to facilitate development of forestry and wood industries association was on going. Umbrella associations agreed to form a national level apex board forum for fastening communication and development of the private forestry sector.</li> </ul>

### Tree out-grower support project

PFP 2 was commissioned by Embassy of Finland, Dar es Salaam (MFA) to conduct the third annual Tree Out-grower Scheme project (TOSP) audit of plantation established under their contracts with New Forests Company (NFC) and TTGAU.

The plantation field assessment started on 28 August and ended on 8 September 2022. A total of 22 villages that received TOSP support were assessed. This included 10 NFC's villages (Mkalanga, Ipalamwa, Luhindo, Barabara 2, Ndengisivili, Kimala, Kidabaga, Nga'ang'ange, Madege and Idete) and 12 TTGAU's villages (Madaba DC (Wino), Ludewa DC (Amani and Ludende), Njombe TC (Mikongo and Uliwa), Makete (Usagatikwa), Njombe DC (Isitu, Ninga and Nyombo), Mufindi (Lugolofu, Lugema and Nundwe)).

At the end of the reporting period data analysis and report preparation were ongoing.

### Resources and Budget

The total MFA budget for PFP 2 is 9.4 million euros. In addition, the Government of Tanzania provides an in-kind contribution. Of the 9.4 million euros, 79% was utilised from 1 November 2019 to 30 September 2022.

A total of 831,452 euros was budgeted for the period from 1 July to 30 September 2022 of the 2022/23 AWP. By the end of September 2022, 898,953 euros (108% of this quarterly budget) had been spent.

## Quarterly Progress and Expenditure Report for the period 1 July to 30 September 2022

The value of the euro against the Tanzania shillings devalued from 2,430 shilling per euro in the beginning of the 2022/23 to 2,210 shillings per euro which amounts to decrease of 220 shilling per euro which is equivalent to 9%. In addition, this was a period of substantial price inflation.

24% of the sixteen-month (July 2022 to October 2023) budget was spent. And this also amounted to 36% of the 12-month budget (July 2022 to June 2023).

### **Planned activities**

Details of planned activities are included in the 2022/23 revised AWP.

## 1. PROGRAMME DESCRIPTION

The Private Forestry Programme - PFP 1 (which has now changed its name to Participatory Plantation Forestry Programme – PFP 2) started in January 2014. PFP 1 was to run for four years, was extended by one year to December 2018, and then further extended to 30 April 2019, by which time the original budget had been spent. The first phase was followed by a two-month bridging phase that required additional funding provided by Forestry and Value Chains Development programme (FORVAC).

PFP 2 is a four-year continuation of the five-year and four-month PFP 1. It supports smallholder plantation forestry and wood-processing industries in the Southern Highlands of Tanzania. It started on 1 November 2019 and is expected to end on 31 October 2023.

Planning for PFP 2 commenced with formulation and appraisal missions conducted during October 2017 and May 2018, respectively. The draft PD that resulted from these consultant inputs was published by the Ministry for Foreign Affairs of Finland (MFA) on 15 May 2019.

The agreement between the government of Finland (GoF) and the government of Tanzania (GoT) on cooperating on PFP 2 was signed on 18 July 2019. GoT, through the Ministry of Finance and Planning (MoF) and Ministry of Natural Resources and Tourism (MNRT), and the GoF, through the MFA and the embassy of Finland in Tanzania, guided the mobilisation of resources and the practical arrangements needed to start implementing the programme immediately, beginning on 1 November 2019.

The overall objective of PFP 2 is the same as that of PFP 1: “To promote sustainable and inclusive private forestry that contributes to Tanzania’s economic growth and alleviates poverty”. PFP 2 aims to consolidate PFP 1’s achievement by shifting from direct operations to facilitation, inclusiveness, and the building of sustainability for a long-term impact.

To ensure that the plantation forestry sector in Tanzania is all-inclusive, PFP 2 was formulated with a human rights-based approach (HRBA), which, in practice means, the realisation of human rights as PFP 2 results. Furthermore, the PFP 2’s HRBA approach will emphasise inclusive, participatory, and non-discriminatory processes which are transparent and enhance accountability. PFP 2 strives to enhance the capacities of rights-holders, duty-bearers and, when relevant, other responsible actors. It has conducted a comprehensive human rights, gender, and vulnerability baseline assessment to facilitate the participation and inclusiveness of all programme stakeholders in implementation.

Studies conducted by PFP 1 and the Forest Development Trust (FDT) over the last five years have improved understanding of the sector. Key findings include the following.

- a. Collectively, smallholders raise the largest area of forest plantations (>150,000 ha) of any producer in Tanzania and have the most scope for expansion.
- b. Collectively, SMEs produce the most sawn wood of any producer in Tanzania.
- c. Both smallholders and SMEs contribute significantly to livelihoods in the Southern Highlands. Yet, they are underserved in training, extension, infrastructure, financial services, research, and innovation support and, consequently, do not achieve their potential.
- d. Forest value chains are based on too few tree species of unknown provenance. The FDT and PFP 1 have made significant contributions to tree improvement, but these contributions are not sufficiently institutionalised.
- e. PFP 1 identified six potential forest industry clusters. The three with the most medium-term development potential were Mafinga, Njombe and Makete. The forest industry clusters have many stakeholders, including smallholders and company and government growers; private transporters; non-government organisations (NGOs); and the ministries, departments, and agencies of MoF, MNRT, Ministry of Education, Science and Technology (MoE), president’s office regional administrative and local government (PO-RALG) and VETA. However, since these stakeholders are not locally coordinated or optimised to work together, there are many inefficiencies in the sector, such as those listed below:
  - Pine is planted when the market demands eucalyptus.

- The district governments of Mufindi, Mafinga, Kilolo, Makete, Njombe town council, Njombe district council, Ludewa, and Wang'ing'ombe are primarily financed by taxing forestry, yet their reinvestment in commercial forestry extension is suboptimal
  - Impromptu taxes that cause businesses to fail are imposed.
  - Government land is left idle when it could be used productively.
- f. The most cost-effective way to reduce poverty through production forestry and sawmilling in the Southern Highlands are to improve forest industry cluster coordination and enhance the performances of smallholders and SMEs.
- g. Makete District in Njombe Region has more smallholder plantation forestry than any other district, has some of the best growing conditions, and, until recently, has suffered from impoverishment due to its remoteness and lack of services. Rapid progress in rural electrification and road construction is, however, opening opportunities for rural industrialisation while at the same time improving market access.

PFP 2 focuses on cluster coordination and groups of smallholders in plantation-rich villages. It believes it can significantly impact poverty reduction by improving plantation forestry and wood processing.




This report presents the progress from 1 July to 30 September 2022. The total MFA budget for the reporting period was 831,452 euros, whilst the actual expenditure was 898,953 euros or 108% of the of the quarter budget.



## 2. PROGRESS TOWARDS THE ACHIEVEMENT OF THE EXPECTED RESULTS

This section describes progress for the output and activity targets set in the revised 2022/23 annual work plan (AWP). Where appropriate, the status and progress made in each achieved target, deliverable and planned activities are illustrated and rated as described in Table 2.1.

**Table 2.1 Ratings used for the achievement statuses of activities performed from July to September 2022**

Colour highlight	Description
	The target has been achieved, or implementation is on track for continuous targets (those scheduled to be implemented in more than one quarter).
	Progress is being made with minor deviations.
	The activity is scheduled, but no progress has been made due to significant deviations.

### 2.1 Overall objective and outcome

Progress in relation to the overall objective and outcomes is discussed in the 2021/22 annual progress and expenditure report.

### 2.2 Result 1 Tree growers establish and manage plantations

#### 2.2.1 Output 1.1 Private forestry organisations are strengthened

Deliverables – 2022/23 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 1.1.1: TGA mobilisation, establishment, and strengthening</b>				
TGAs deliver services to members (Continuous)	<ul style="list-style-type: none"> <li>- All TGAs in PFP 2 villages began to provide services to members and non-members.</li> <li>- The services include plantation management, access to improved seeds, financial and markets services.</li> </ul>		On track	
<b>Activity 1.1.2 Encouraging women and vulnerable people to participate in TGAs</b>				
Increase percentage of women and vulnerable people in TGAs (Continuous)	<ul style="list-style-type: none"> <li>- Female share increased from 34% to 35%.</li> <li>- Vulnerable people share increased from 7% to 8%.</li> </ul>		On track	
Increase percentage of women in TGAs management bodies and TTGAU (Continuous)	The share of women in TGA management bodies remained at 36%.		On track	It should be noted that TGA leaders are elected for three years periods.

### **Activity 1.1.1 TGA mobilisation, establishment, and strengthening**

TGA formation and development statuses are presented in Annexe 2 and Annexe 3 for 80 PFP 2 supported villages.

Highlights of the progress made during the reporting period on TGA formation and development included.

- Ongoing facilitation of registering additional TGAs with MOHA. The registration process found to consume a lot of time and resources, because many TGAs had difficulties in complying with MOHA regulatory requirements.
- TGA leaders were trained in a variety of leadership and plantation management skills so they could provide these services to their members. TGA leaders play a number of roles, including directing plantation management activities and providing administration, and financial management services for TGA members.
- TGAs received training and extension support on nursery establishment (refer section 1.2.1), plantation maintenance, record keeping, and financial management. TGAs provide these services to their members in 80 programme villages. Additionally, more advanced TGAs continued to provide plantation management services to non-TGA members as a source of income.
- Facilitated special programmes on community radio, and village level meetings to create awareness on the importance of following best forestry management practices and the role of TGAs as institutions that support extension services and joint marketing.
- Assisted village governments and TGAs in their efforts to identify external investors (including urban tree growers), an effort that had already begun and was still ongoing by the end of the reporting period. When the exercise is finished, investors will be requested to contribute to village fire management cost.

Cumulatively 1,361 TGA development milestones were achieved by PFP 2 TGAs as a whole (Annexe 3), and 737 of these milestones were achieved during the reporting period. Of the 737 milestones achieved, 565 were accomplished by TGAs formed during PFP 2, and 172 by the pre-existing TGAs during PFP 1. The 80 PFP 2 supported villages all had offices (physical office whether rented or owned), were registered, held regular meetings, kept records, and had bank accounts.

Also, 160 Master Tree Growers (MTGs) received additional training in plantation management by working closely with PFP 2 extension staff, and they began to provide services to both TGA members and non-TGA members.

#### **Success story:**

- TGAs began to make money by offering plantation management services to members and non-members (Estimated more than 20 million TZS). These plantation management services included preparing and maintaining fire lines, as well as thinning and pruning.
- External investors showed interest in receiving TGAs' services to manage their plantation.
- In more advanced TGAs, members were actively contributing subscription fees that were used to provide TGA members with low-interest loans (varying from TGA to TGA).
- MTGs provided forestry extension services on plantation management to TGAs members.
- TGAs leaders started to play their roles such as organising periodic meetings and, record keepings, performing administration roles.

The TTGAU service provision for strengthening 12 TGAs in the southern highlands was not completed during 2021/22 and rolled over into 2022/23. At the end of the reporting period, implementation was continuing, and the completion report was expected during the second quarter of 2022/23.

### **Activity 1.1.2 Encouraging women and vulnerable people to participate in TGAs**

PFP 2 continued to promote active participation and membership of women and vulnerable people in TGAs. In addition, the programme collaborated with village governments, to raise awareness and identify the support needs for women and vulnerable people in TGAs.

Whilst the pre-existing TGAs in Wino and Maweso confirmed their membership in accordance with Table 2.2 of the 2021/22 annual progress report, 346 members were disqualified as TGA members (164 in Wino and 182 in Maweso), because they sold their woodlots and became inactive.

During the reporting period, 122 female tree growers joined TGAs in four villages (including 40 in Mtila TGA, 30 in Mangalanyene TGA, 30 in Kitulila TGA, and 22 in Mtila TGA).

Therefore, cumulatively TGA membership in the 80 PFP 2 supported villages was reduced to 3,846 (Table 2.2). Membership shares of women and vulnerable people increased by 1%. Female TGA membership climbed from 34% to 35%, while vulnerable people increased from 7% to 8%.

**Table 2.2 TGA membership by gender, public or elected, disability, vulnerability, and age class**

Category		Number of participants
Participation in forestry extension services		
1	Gender	- Male = 2,469 - Female = 1,365 - Institutions = 12 schools and churches
2	Public/elected officials	169 comprising of 10 Ward councillors, 30 Village executive officers, 30 village chairperson, and 87 hamlet leaders.
3	Disability	31 people with physical disability
4	Vulnerability	291 vulnerable people - 99 TASAF beneficiaries - 68 Widows - 93 HIV - 31 people with physical disability
5	Age class	- 0 – 14 = 0 - 15 – 24 = 108 - 25 – 35 = 776 - 36 – 59 = 2,136 - 60 and above = 298 - Unspecified = 528

There were no reported changes in leadership of TGAs or TTGAU management bodies because the elections were not due. Women continued to make up 36% of TGA management bodies, which equates to 106 out of 296 TGA leaders.

### 2.2.2 Output 1.2. Stakeholders' capacity in tree-growing has been strengthened

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 1.2.1 Forestry training and extension</b>				
Forestry trainings and extension on plantation management (Continuous)	- Forestry training and extension services on plantation management were provided. - 5,032 tree growers participated in extension events - 1,594 tree growers participated in trainings events.		On track	
<b>Activity 1.2.2 Support for woodlot management plans</b>				
800 customised woodlot management plans developed,	- 498 customised woodlot management		On track	

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
printed, and distributed to smallholders' tree growers (Continuous)	plans developed, printed, and distributed to smallholders' tree growers - Information for 34 woodlots were collected (Making a total of 1,782 woodlots).			
<b>Activity 1.2.3 Improved tree seed production development</b>				
PFP facilitated seed orchards and stands managed	All seed orchards were managed and kept in good condition.		On track	
Improved tree seeds harvested	2.2 kilograms of <i>Pinus tecunumanii</i> were harvested (clean seed).		On track	

### Activity 1.2.1 Forestry training and extension

PFP 2 continued to offer forestry training and extension on plantation management practices such as respacing, weeding, pruning, thinning, and fire line preparation. 6,626 tree growers (with some overlap) attended trainings and extension services events (Table 2.3). Of 6,626 tree growers, 1,101 participated in field days, 2,285 participated in demonstrations, and 3,240 participated in meeting, workshops, and trainings.

TGA governance and leadership training, as well as integrated fire management (IFM) training, were delivered.

**Table 2.3 Participation in forestry trainings and extension services by gender, public/elected official, disability, and vulnerability**

Category	Number of participants
<b>Participation in forestry extension services</b>	
1 Gender	- Male = 2,921 - Female = 2,049
2 Public/elected officials	528 comprising of Village executive officers, village chairperson and hamlet leaders.
3 Disability	24 people with physical disability
4 Vulnerability	139 vulnerable people - 115 TASAF beneficiaries - 24 people with disability
5 Age class	- 0 – 14 = 18 - 15 – 24 = 225 - 25 – 35 = 1,293 - 36 – 59 = 3,001 - 60 and above = 446
<b>Participation in forestry trainings</b>	
1 Gender	- Male = 1,066 - Female = 436
2 Public/elected officials	163 comprising of Village executive officers, village chairperson and hamlet leaders.
3 Disability	8 people with physical disability
4 Vulnerability	47 vulnerable people - 39 TASAF beneficiaries - 8 people with disability

Category		Number of participants
5	Age class	- 0 – 14 = 0 - 15 – 24 = 70 - 25 – 35 = 486 - 36 – 59 = 823 - 60 and above = 108

Posters for plantation management, best silvicultural techniques, and market information (Mbao sokoni) were also distributed and installed in village centres. No demonstration plots reported to be established during the reporting period.

24 TGAs were supported in obtaining improved tree seeds and establishing nurseries for the 2022/23 planting season (Annexe 5). The nurseries were established in ten villages in Njombe FIC, four in Makete FIC, and ten in Mafinga FIC.

### **Activity 1.2.2 Support for woodlot management plans**

498 customised woodlot management plans were developed, printed, and distributed to smallholders' tree growers. In addition, owners' details, spatial location (village and district), area, stocking, and species data for 34 woodlots were collected throughout the reporting period which is equivalent to 32.67 ha (Table 2.4). The total number of woodlots supported by PFP 2 now stands at 1,782 (equivalent to 1,808.02 hectares) in 80 villages across Mafinga, Njombe, and Makete FICs.

**Table 2.4 Woodlots ownership by, gender, age class, public/elect, vulnerability, and disability**

Category		Character (in number)
1	Ownership	All 34 were for Individual ownership
2	Ownership by gender	- Male = 29 - Female = 5
3	Ownership by age class	- 0 – 14 = 0 - 15 – 24 = 0 - 25 – 35 = 9 - 36 – 59 = 23 - 60 and above = 0
4	Public/elected/Vulnerability and disability	There were no people with physical disability, vulnerable and elected leaders.

### **Success story:**

Both TGA and non-TGA members were found to adopt plantation management best practices as a result of training and extension services provided. Adoption and compliance to best silvicultural practices depicted in MNRT technical order number 1 will be assessed by the end of 2022/23 AWP period.

### **Activity 1.2.3 Improved tree seed production development**

The programme continued to collaborate with Tanzania Forest Services Agency (TFS), TTGAU, LGAs, and TGAs to manage the existing 15 seed orchards and stands (Annexe 4).

TTGAU, TGAs, and village governments signed memorandums of understanding (MoUs) for managing seed orchards in Njelela, Usagatikwa, Maweso, Ibumi and Ifinga villages.

2.2 kilograms of *Pinus tecunumanii* clean seeds were harvested from seed stands located in Idete/holo villages and Mufindi Paper Mill (Table 2.5).

**Table 2.5 *Pinus tecunumanii* seeds harvested**

Seed stand	Cones (Kg)	Clean seed weight (Kg)
Idete/Holo	221.7	0.95
MPM	278.6	1.25
<b>Total</b>	<b>500.3</b>	<b>2.2</b>

### 2.2.3 Output 1.3. Tree growers' access to forest financing increased and diversified

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 1.3.1 Forest financing facilitation</b>				
Tree growers and TGAs access funds from financial institutions including LGA, TaFF and banks (Continuous).	- 109 mil TZS loan was requested from LGA by 7 TGAs in Njombe FIC. - 10 TGAs were trained on saving schemes including VSLA.		On track	
<b>Activity 1.3.2 Support the establishment of a carbon forestry project</b>				
No target for 2022/23				

#### **Activity 1.3.1 Forest financing facilitation**

The programme, in collaboration with the local government authorities (LGA) supported TGAs in preparing proposals to receive LGA loans.

During the reporting period, seven TGAs were submitted proposals worth 109 million TZS (estimated 47,567 euros) to Njombe TC, Madaba DC, and Ludewa DC for funding on charcoal production, nursery, and sawmilling (Table 2.6).

**Table 2.6 TGA proposal to seek funding from LGA**

TGA name (By village)	loan source	Loan Amount		Purpose
		Million TZS	Euro <sup>1</sup>	
1 Mangalanyene	Ludewa DC	25,000,000	10,870	Charcoal and briquette production
2 Wino	Madaba DC	12,400,000	5,391	Tree nursery
3 Lilondo	Madaba DC	2,000,000	870	Tree nursery
4 Itipula	Njombe TC	30,000,000	13,044	Sawing
5 Ihangha	Njombe TC	10,000,000	4,348	Sawing
6 Kitulila	Njombe TC	10,000,000	4,348	Sawing
7 Matola	Njombe TC	20,000,000	8,696	Sawing and Charcoal production
<b>Total</b>		<b>109,400,000</b>	<b>47,567</b>	

In addition, 10 TGAs in Ugesa, Iudilo, kidete, ifwagi, Kihanga, Ihefu, Mtili, Itona, Nundwe, and Vikula villages were trained in saving schemes including VSLA scheme.

Furthermore, PFP 2 continued to support TGAs that received loans in 2021/22 period in repaying their debts. This support included financial management training, mentoring, and supervisory visits.

#### **Success story:**

- Most TGAs became more business oriented, earning income from the services they provided to TGA members and non-members, as well as accessing funds from diverse sources such as LGA and investing in providing services to members.
- TGAs that received LGA loans managed to comply with repayment schedules.

#### **Activity 1.3.2 Support the establishment of a carbon forestry project**

No target was set for this activity during the 2022/23 AWP.

<sup>1</sup> Conversion rate used: 1 Euro = 2,300 TZS

**2.2.4 Output 1.4. People have increased capacity and resources to manage fires**

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 1.4.1: Establish landscape-level land-use planning model</b>				
Stakeholders planning workshop conducted on collaborating in forest fire management at landscape level (August 2022)	- No progress	The workshop was not conducted.	It was not conducted.	LGA had not complied with commitments to secure additional finance for forestry.
Village fire management committees formed and operational (Continuous)	Village fire management committees (VFMC) have been formed in 80 villages and operational, with a total of 2,612 members.		Achieved	
Village firefighting funds established (Continuous)	Discussions with various stakeholders, including large businesses, have begun to steer the formation of village firefighting funds.		On track	
Village fire management teams capacitated and operational (Continuous)	<ul style="list-style-type: none"> <li>- Village fire management teams (VFMT) formed, with a total of 1,284 members.</li> <li>- ToT was performed to prepare PFP 2 and LGA extension staff to deliver VFMT training.</li> <li>- VFMT capacity building in firefighting and control was ongoing.</li> </ul>		On track	
<b>Activity 1.4.2: Forest fires management training and extension</b>				
Fire awareness raised and communities capacitated to manage fire (July to October 2022)	<ul style="list-style-type: none"> <li>- High level meetings conducted to raise awareness on fire</li> <li>- 92 village/ward level extension events on fire conducted.</li> <li>- 2,114 tree growers and other stakeholders participated</li> </ul>		On track	

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
	- 393 fire beaters fabricated and distributed to 73 villages.			

**Activity 1.4.1 Establish landscape-level land-use planning model**

PFP 2 collaborated with the ten councils to increase the use of integrated fire management (IFM) and other best practices to reduce forest fire damage. Three forest fire experts visited forested villages in the southern highlands to collect baseline data and evaluate existing village fire management institutional arrangements as well as the need for capacity building. The local government authorities were also consulted.

Training materials were developed, as well as the first version of the "Southern Highlands Integrated Fire Management Manual." The "Southern Highlands integrated fire management manual" is the result of the fire specialists' inquiry and provides a guide for operationalizing IFM that will contribute to the effective deployment of IFM in the Southern Highlands. The manual's first version was intended for use during the 2022 fire season, after which it was to be revised.

PFP 2 and local government extension staff were provided with two training of trainers (ToT) to assist village governments in building effective VFMC, and VFMT. The trainings were divided into two phases, as shown in Table 2.7.

**Table 2.7 Trainings module delivered to extension staff on fire prevention, control, and suppression**

Modules delivered on scaling up the IFM	
IFM phase 1 training – fire prevention	
1. Rationale for introducing FDI in fire prevention strategies	2. Criteria for selecting Village Fire Management Committee (VFMC)
3. Factors influencing fire behaviours	4. Responsibilities of Village Fire Committee Management (VFMC)
5. Step – by - step in calculating FDI and the meaning of FDI colours in relation to fire prevention and issuing burning permits	6. Criteria for Selecting Village Fire Crew (VFC)
7. Different sources of collecting weather data	8. Responsibilities of Village Fire Crew (VFC)
9. FDI registers and burning activities linked to FDI	10. Rationale and uses of Village Fire Management Fund (VFMF)
11. Procedures for issuing burning permits and burning permit registers	12. Procedures for opening Bank Account for Village Fire Management Fund (VFMF)
13. Fire investigation procedures and fire investigation registers	14. Community responsibilities in forest fire management
15. Demonstration on uses of weather instruments	16. District Governments responsibilities in forest fire management
17. Village Fire Management Action Plan (VFMAP) linked to FDI	18. Fire break planning and establishment
19. Fire Management Communication Strategy (FMCS) for effective and efficiency monitoring of IFM activities in villages	20. Methods demonstrations on establishment of fire breaks linked to VFMAP
IFM phase 2 training – fire protection and suppression	
1. The Fire Triangle and Factors influencing fire behaviours	2. The fire lookout towers
3. Selection criteria and responsibilities of VFMT	4. Safety on the fireline
5. Conditions for issuing Village fire burning permits	6. Effective uses of firefighting tools
7. Planning and establishment of fire breaks as per VFMAP	8. Fire Action Plan (FAP) & Communication Strategy
9. Pre-burning planning (Checklist)	10. Fire suppression techniques
11. Planning for prescribed burning	



The IFM phase one training on fire prevention was completed at the end of the reporting period, while phase two on fire control and suppression was still ongoing. 138 extension staff were trained, comprising 110 district extension staff and 28 PFP 2 extension staff (Table 2.8).

**Table 2.8 Participants of IFM phase one training on fire prevention disaggregated by gender, age class, public/elected, disabilities, and vulnerability.**

Category		Number of participants
1	Gender	- Male = 96 - Female = 42
2	Public/elected officials	110 comprising district forest officers and district agricultural officers
3	Disability	There were no people with disabilities identified
4	Vulnerability	There were no vulnerable people identified
5	Age class	- 0 – 14 = 0 - 15 – 24 = 8 - 25 – 35 = 59 - 36 – 59 = 71 - 60 and above = 0

The VFMC and VFMT were established in 81 villages, 80 of which were supported by PFP 2 and one by Makete district. The VFMC teams totalled 2,612 people, while the VFMT teams totalled 1,284 people (Table 2.9).

**Table 2.9 Members of the VFMC and VFMT**

Category		Number of participants
Village fire management committees		
1	Gender	- Male = 1,904 - Female = 703 - Unspecified = 5
2	Public/elected officials	2,350 village and hamlet leaders
3	Disability	There were no people with disability identified
4	Vulnerability	There were no vulnerable people identified
5	Age class	- 0 – 14 = 0 - 15 – 24 = 57 - 25 – 35 = 833 - 36 – 59 = 1,420 - 60 and above = 32 - Unspecified = 270
Village fire management team (Also known as Village Fire Fighting Crew)		
1	Gender	- Male = 983 - Female = 258 - Unspecified = 43
2	Public/elected officials	2 village and hamlet leaders
3	Disability	There were no people with disability identified
4	Vulnerability	There were no vulnerable people identified
5	Age class	- 0 – 14 = 0 - 15 – 24 = 38 - 25 – 35 = 455 - 36 – 59 = 558 - 60 and above = 7 - Unspecified = 226

As a pilot, the village fire danger indexes (FDI) with two-day forecasts were extracted from the Advanced Fire Information System website and distributed to 43 villages in Mafinga FIC (including 23 PFP 2 villages, 18 NFC villages and 2 GRL villages) through a WhatsApp group to be used in issuance of fire permits. No assessment was conducted during the reporting period to evaluate if the FDI were utilised as bases for burning permits issuance.

In collaboration with the University of Turku (UTU), University of Eastern Finland (UEF) and the Makutano project, PFP 2 piloted a community mapping solution to improve fire management in relation to land use planning. Ludilo, Ihefu, and Kidete villages were selected for this intervention.

In collaboration with the University of Turku (UTU), University of Eastern Finland (UEF) and the Makutano project, PFP 2 piloted a community mapping solution to improve fire management in

relation to land use planning. Ludilo, Ihefu, and Kidete villages were selected for this intervention.

From 28 to 30 September 2022 the piloting was completed in Ludilo village. 20 villagers participated including 14 male and 6 female. Of 20 people, 3 were TGA members, 1 village chairperson, 1 village executive officer, 1 district forest officer, 6 village fire management committee member, 4 village land use management committee members, three hamlet leaders, and 1 PFP extension officer.

The participants were asked to use a high-resolution satellite image to map the occurrence of fires in the previous five years within their village boundary. The participants drew the burnt area's boundary, the ignition point, and the wind direction. Other questions about the mapped fire included the type of fire, the month it occurred, the source of the fire, the length of time it burned, the tools used, and how they organized to fight the fire.

Nine major fire incidents that occurred in the last five years were mapped: with underground, surface, and crown fires being the most common. Three fires broke out between August and October, with the remaining six breaking out in November. The finding suggests that the size of the burnt area is related to the month it occurred, with the August fire having a small burnt area size; however, a larger sample size is needed to support this finding. The clearing of forest plantation residue by fire was the most common cause of fire in all nine incidents. The overall duration of burning ranged from 1 to 7 days, with some incidents restarting three times after being extinguished. Buckets, hoes, and tree branches were the local firefighting tools. Depending on the location of the fire incidence, the villagers received external assistance from TFS, Unilever, or a neighboring village in some cases.

The villagers have their own organized response to fires; they have a specific bell sound for danger (including fire), and when they hear it, everyone becomes alarmed and rushes to the location of the smoke. Residents of the risk area will also be responsible for notifying the village leader, who will organize for the bell to be rung.

During the mapping campaign, the villagers also planned and mapped key elements for fire management. They identified two risk areas based on high fuel load and past fire ignition patterns. The risk areas correspond to areas with a high proportion of plantation forests. In regard to the two fire risk areas, the participants identified and mapped reliable water sources, roads for patrolling and accessibility and propose strategic location for fire tower. The participants were asked to identify potential fire breaks to protect risk areas from forests and they concluded that the existing roads should be widened and cleared of grass to act as fire breaks. Based on past fire patterns and wind directions, the participants also identified a river, acting as a border between Ludilo and Ihefu, that would act as strategic fire break.

The participants were eager to receive assistance in modern firefighting tools such as knapsacks and fire beaters, as well as assistance in constructing a fire tower and education on the use of FDI.

#### **Activity 1.4.2 Forest fires management training and extension**

92 fire training and extension events were conducted, and a total of 2,114 tree growers and other stakeholders participated in these events (Table 2.10). The programme managed to support 73 villages with 393 fire beaters during the reporting period. Supply of more fire beater will continue as they become available to be supplied in the remaining villages.

**Table 2.10 Participation in fire trainings and extension events**

Category		Number of participants
1	Gender	- Male = 1,347 - Female = 655
2	Public/elected officials	159 comprising regional, district, ward, village and hamlet leaders.
3	Disability	11 tree growers with physical disabilities
4	Vulnerability	38 tree growers were TASAF beneficiaries
5	Age class	- 0 – 14 = 0 - 15 – 24 = 131 - 25 – 35 = 604 - 36 – 59 = 1,055 - 60 and above = 218

The rolling out of the trainings delivered to the district and PFP 2 extension staff on forest fire prevention, control, and suppression to VFMC and VFMT were ongoing.

To equip the VFMT the programme in collaboration with LGA planned to conduct fund raising events that will include various stakeholders in the forestry sector (companies, investors). Tentatively October 2022.

In addition, a template for village fire bylaws will be developed in collaboration with regional and district solicitors to ensure a minimum basic standard of village fire bylaws is applied across all fire prone villages.

## 2.2.5 Output 1.5 Strengthened communication

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 1.5.1: Stakeholders' involvement and collaboration</b>				
4 stakeholders planning and reporting meetings held in each quarter's first month (July 2022, October 2022, January 2023, and April 2023).	<ul style="list-style-type: none"> <li>- The first stakeholders planning and reporting meeting for 2022/23 was held in 13 July 2022.</li> <li>- On 22 July, PFP 2 hosted three Zambian forestry companies visits to the programme.</li> <li>- 28 and 29 July 2022 minister MNRT visit</li> </ul>		On track	
<b>Activity 1.5.2: Maintaining programme communication media</b>				
Communication materials developed and distributed to stakeholders and beneficiaries (publications, brochures, leaflets, documentaries, newsletters, banners, posters, and other media outlets) (Continuous).	<ul style="list-style-type: none"> <li>- communication materials were developed and distributed to stakeholders.</li> <li>- In village centres, posters on silvicultural practices and plantation management, as well as market information signboards, were produced and installed.</li> </ul>		On track	
Content updated periodically in the programme website and social media platforms (Continuous)	The programme continued to update content periodically in its website and social media platforms. 2,742 unique visitors and 506 downloads attained.		On track	

### **Activity 1.5.1 Stakeholders' involvement and collaboration**

A stakeholders quarterly reporting and planning meeting was conducted on 13 July 2022. The stakeholders involved included PFP 2, LGA representatives from the ten councils, representatives from TTGAU and service providers. The main agenda of the meeting was to report cumulative progress attained during 2021/22 and provide inputs for 2022/23 AWP plan.

On 22 July 2022 the programme hosted three Zambia Forest companies including the state-run Zambia Forestry and Forest Industries Corporation (ZAFFICO) and Zambia's other two private forest companies. The visit was coordinated by the Finnish Embassy in Tanzania and Lusaka. The purpose of the visit was to learn from PFP 2 support for small-scale tree growers. PFP 2 briefed them about the programme and then familiarized them to FWITC. Also, they visited Ludilo TGA and Vikula SME group. The TGAs were linked with these companies for potential timber trade.

The minister of natural resources and tourism, honorable ambassador Pindi Chana visited PFP 2 on 28 and 29 July 2022. Through this visit, the minister was familiarized with various interventions of the programme including the FWITC land tenure issue. The minister encouraged stakeholder to increase effort on forest fire management to reduce its impact, and promote innovation. Also, the minister visited the Iboya TGA where the members were encouraged to continue investing in forestry and join effort in forest fire fighting.

On 6 and 7 September 2022, the eleventh programme steering committee meeting was conducted in which the annual progress and expenditure report for the period from 1 July 2021 to 30 June 2022 was endorsed ready to be presented to the second PFP 2 supervisory board meeting.

Annexe 6 summarises various programmes and stakeholders' engagements and themes during the reporting period.

### **Activity 1.5.2 Maintaining programme communication media**

PFP 2 continued to communicate with various levels of its stakeholders to ensure that they engage in and are informed about the development of various activities, and that their feedback is included into the program to improve networking, utilizing communication channels such as the website and social media platforms, as well as other communication materials.

The programme continued to communicate its activities and progress through local and national media platforms such as radio and televisions, newspapers, and social media platforms. 2,742 unique visitors and 506 downloads were recorded in the programme website from 1 July to 31 September 2022 (Table 2.11).

**Table 2.11 Programme website downloads and unique visitors**

	July	August	September	Total
Unique visitors	883	882	977	<b>2,742</b>
Downloads	166	165	175	<b>506</b>

Plantation management posters and market information signboards were produced and installed in programme villages.

## **2.2.6 Output 1.6. Institutionalisation of private forestry**

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 1.6.1: Integration of PFP activities in district work plans</b>				
PFP 2 interventions included in the district's annual plans (Continuous)	- The PFP 2 interventions were incorporated into the annual plans of the district. This includes forest extension services and		On track	

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
	trainings, TGA and SMEs access to finance, firefighting and control, and marketing.			
<b>Activity 1.6.2: Facilitation of CCRO issuance</b>				
10 CCROs for Seed Orchard and Stand issued	- Land ownership status of the seed orchards re-assessed.		On track	
<b>Activity 1.6.3: Facilitation of VLUPs</b>				
No specific target for 2022/23	The VLUP reports for the villages of Wangama and Mwatasi in Kilolo, and Ludilo, Vikula, Hola, and Idete in Mufindi, were printed and submitted for signing by the respective district councils.			
<b>Activity 1.6.4: Define investment profiles for plantation establishment</b>				
No specific target for 2022/23	Business promotion materials prepared with Finnpartnership presented by Finnpartnership at their monthly application workshops.			

**Activity 1.6.1 Integration of PFP activities in district work plans**

The VAT clearance for the purchased motorcycles was completed, and the motorcycles were ready to be handed to extension staff.

The district extension staffs, and focal personnel were capacitated through various trainings across the forest value chain (such as facilitation of TGA strengthening, SME development, and forest fire prevention, control, and suppression) to ensure continuation of the services and trainings delivered by the programme.

The planned workshop with the ten council in August 2022 was not held as planned (refer section 2.1.4). The purpose of this workshop was to lobby more reinvestment to forestry including in extension services and provision of forest firefighting equipment.

**Activity 1.6.2 Facilitation of CCRO issuance**

In reference to activity 1.2.3, the programme re-assessed the land ownership for the seed orchards established in village land, to familiarise with the procedures followed by TGAs to acquire the land from the village government.

In all the TGA's visited (Njelela, Maweso, Ibumi, Ifinga and Usagatikwa) the procedures for TGAs to acquire seed orchards land from the village government were followed and documented. The village government will share the relevant copies of the land transfer document for further actions planned on facilitation of CCROs to TGAs.

**Activity 1.6.3 Facilitation of VLUPs**

The VLUP reports for Wangama and Mwatasi villages in Kilolo, and Ludilo, Vikula, Holo and Idete in villages Mufindi were printed and submitted to the respective district councils for signing.

No target for 2022/23 period.

**Activity 1.6.4 Define investment profiles for plantation establishment**

Business promotion materials prepared with Finnpartnership presented by Finnpartnership at their monthly application workshops.

No target for 2022/23 period.

**2.3 Result 2 SMEs establish and manage value-adding processing enterprises**

**2.3.1 Output 2.1. The capacity of SMEs and their employees strengthened**

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 2.1.1: Wood industries training and extension</b>				
A proposal for PFP 2's contribution to strengthening FWITC, FTI and FITI materialised, and implementation completed (Continuous).	The tendering procedure for a service provision to activate pedagogy and modernised professional skills in technical and vocational forestry education in Tanzania completed and the contract ready for signing.		On track	
Growth of high potential SMEs accelerated (June 2023).	Growth of 202 SMEs was accelerated through delivery of trainings as per SME development manual.		On track	
Series of open expert-led lectures for industry (June 2023).	Two trainings delivered to 87 sawmillers (AMEC/ding dong owners) 1. Circular saw alignment 2. Sawmill safety		On track	
<b>Activity 2.1.2: Demonstration of appropriate forestry and wood processing technologies</b>				
ToT on operation of mobile training unit	<ul style="list-style-type: none"> <li>- Clearance for the procured mobile training unit, tractor and accessories was completed.</li> <li>- Plans for training of trainers to operate the mobile training</li> </ul>		On track	

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
	unit were in-hand.			
<b>Activity 2.1.3: Encourage the participation of women, youth, and vulnerable groups in wood processing</b>				
Increased participation of women, youth, and vulnerable groups in wood processing	- 12 women-led SME groups were supported with LGA registration and business development training.		On track	
<b>Activity 2.1.4: Promote decent work and health and safety in forestry.</b>				
Awareness raised on forestry worker's social and labour rights.	- As part of the workers' social and labour rights, 87 SMEs received safety training.		On track	

### **Activity 2.1.1 Wood industries training and extension**

During 2021/22 AWP, the programme facilitated the drafting of a proposal to secure additional funds from MFA, for PFP 2's contribution to strengthening FWITC, FITI and FTI, that also included for pedagogy support.

The tendering process for a service provision to activate pedagogy and modernised professional skills in technical and vocational forestry education in Tanzania was completed and the contract was made ready for signing.

742 SMEs and other stakeholders participated in wood industries extension services, including 6 SMEs in workshops, 223 SMEs in field days, 366 SMEs in demonstrations, and 147 SMEs in other events such exchange visits (Table 2.12).

**Table 2.12 Participation in wood industries extension services disaggregated by gender, Public/elected officials, Disability, Vulnerability, and Age class.**

Category		Number of participants
Participation in wood industry extension services		
1	Gender	- Male = 384 - Female = 341
2	Public/elected officials	21 comprising of Village and hamlet leaders.
3	Disability	2 people with physical disability
4	Vulnerability	19 vulnerable people - 17 TASAF beneficiaries - 2 people with disability
5	Age class	- 0 – 14 = 1 - 15 – 24 = 20 - 25 – 35 = 161 - 36 – 59 = 507 - 60 and above = 42
Participation in circular saw alignment and safety trainings (overlap removed)		
6	Gender	- Male = 73 - Female = 14
7	Public/elected officials	No records
8	Disability	There were no identified people with disability
9	Vulnerability	There were no identified people with any type of vulnerability
10	Age class	- 0 – 14 = 0 - 15 – 24 = 0 - 25 – 35 = 34 - 36 – 59 = 50 - 60 and above = 3

Two trainings were provided to 87 sawmillers (all of whom were ding dong/AMEC owners), one on circular saw bench alignment and the other on sawmill safety (Table 2.12). Below were the modules delivered in these trainings:

1. **Circular saw alignment:** Equipment alignment is a critical component in sawmilling operations. Misalignment will affect recovery rate, product quality and equipment condition negatively. 7 modules delivered for this course as described below:
  - a. **Blade to table:** Important for square products and recovery.
  - b. **Blade to roller:** Important for material feeding direction and blade life.
  - c. **Collar shaft:** Effect on saw blade stability resulting in effect on kerf width, power consumption, volume recovery and blade life.
  - d. **Blade to fence:** Importance of off set at the rear of blade as a safety measure and effect of excessive offset on blade life.
  - e. **Blade riving knife:** Importance of this feature as a safety tool to prevent material/blade pinch that can lead to kickback.
  - f. **Motor pulley to machine pulley alignment:** Effecting belt life and risk of belt jumping off.
  - g. **Belt tension:** Not an alignment issue but was addressed because of its effect on alignment.
2. **Sawmill safety:** The aim of this workshop was to expose the SMEs to risk assessment, exiting with a 'Priority Action Plan' that should address the highest risks in a circular mobile system (Amec/Ding dong) operation. Three sessions delivered as described below.
  - a. **Introduction to risk management:** The first part of the training focused on the theory regarding terms associated with risk management. Especially terms like; Activity, Hazard, Exposure, Impact, Likelihood, Risk matrix and Risk control.
  - b. **Risk assessment rating:** this included sawmill activities, assign hazard(s), impact, likelihood, risk rating and suggest risk control to the activity associated within the operation.
  - c. **Priority action plan:** this includes a set of actions used in sawmill operation to mitigate risks. Mitigation actions included, operator training, BOP, wearing of PPE, equipment maintenance, barriers, and signage.

Furthermore, a set of training modules described in the SME development manual were used to capacitate 202 SMEs in Mafinga (104 SMEs), Njombe (50 SMEs), and Makete FICs (48 SMEs)<sup>2</sup>. The modules included 1) programme introduction and registration, 2) mindset and world view, 3) growth mindset, 4) record keeping, 5) Reflection and business improvement, and 6) Growth mindset and business strategies.

### ***Activity 2.1.2 Demonstration of appropriate forestry and wood processing technologies***

The clearance process for the procured mobile training unit, tractor and accessories was completed, and the items were delivered to FWITC.

The training on how to operate the tractor and its accessories was organised to be implemented in October 2022. By the end of the reporting period, preparations for the trainer training on operating the mobile training unit were well underway.

In Makete FIC, one group of SMEs was trained at FWITC on saw doctoring operations to have the requisite knowledge/competence to undertake saw doctoring operations efficiently. The group was being assisted in establishing a saw shop.

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<sup>2</sup> Participatory Plantation Forestry Programme – PFP 2. (2022). SME Development Manual, Iringa Tanzania. <https://www.privateforestry.or.tz/resources/view/sme-development-manual>



38 SMEs in Mafinga FIC received demonstrations of forestry and wood industry technology on sawmilling, carpentry, timber drying/seasoning, and timber processing.

**Activity 2.1.3 Encourage the participation of women, youth, and vulnerable groups in wood processing**

The programme facilitated the registration of 12 women-led SME groups in Makete's Bulongwa, Mwakauta, and Mago villages, as well as Mafinga's Ludilo, Kidete, Ihefu, Vikula, Nundwe, Ugesa, and Kihanga villages. Registration of these SME groups was completed.

Furthermore, these 12 women-led SMEs were facilitated through trainings modules described in the SME development manual to capacitate them in business development.

The programme continued to raise awareness through training, extension, and other events on inclusion to promote the participation of women, youth, and vulnerable groups in wood processing.

**Activity 2.1.4 Promote decent work and health and safety in forestry**

87 SMEs were trained on safety operations as part of the worker's social and labour rights (refer activity 2.1.1 for the disaggregated data).

Awareness continued to be raised to entrepreneurs and other stakeholders to encourage decent work and health and safety in forestry.

**Success story:**

As a result of the training, seven sawmillers from Njombe FIC, acquired personal protective equipment such as goggles, gloves, overalls, and boots.

**2.3.2 Output 2.2. Increased access of SMEs to financing**

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 2.2.1: Support SMEs in preparing business plans</b>				
Credit worthy SMEs develop business plans	- 39 SMEs were facilitated in developing business plans.		On track	
<b>Activity 2.2.2: Linking SMEs and financial institutions</b>				
Creditworthy SMEs linked with financial institutions	- 147 million TZS loan from LGA secured by 10 SME groups - 62 SMEs were facilitated in proposal writing to secure loan from the LGAs.		On track	
<b>Activity 2.2.2: Supporting SMEs in sourcing global investment funds</b>				
No specific target				

**Activity 2.2.1 Support SMEs in preparing business plans**

The programme collaborated with LGAs in supporting SMEs development including delivering business start-up trainings, preparation of business plans, registration, opening bank accounts and access to government loans from funding institution like LGA, SIDO and TaFF.

39 SME groups were assisted in developing 39 business plans, one each. Furthermore, these SME groups were strengthened through business start-up trainings, the execution of business plans, registration process, the opening of bank accounts, and access to government loans.

**Activity 2.2.2 Linking SMEs and financial institutions**

The programme in collaboration with the LGA continued to raise awareness and linking SMEs in the forestry value chain with financial institutions like LGA, SIDO and TaFF.

Ten SMEs received LGA loans totalling 147 million TZS (equivalent to 64,000 euros). This represents a major increase in LGA loans to the forest sector which last year amounted to 17,300 euro. The financing secured by these ten SMEs groups was intended to assist them in the growth of their businesses, which comprised carpentry, sawmill, charcoal manufacturing, and nursery installation.

Five SMEs groups were assisted in developing proposals to receive a loan of 10 million TZS from Njombe TC. Two groups from Itipula village, two from Matola village, and one from Ihangha village were among the SMEs.

50 SMEs in Mafinga and Mufindi were facilitated through the online application process to secure loan from the LGA. By the end of the reporting period the application process was ongoing.

Furthermore, seven SMEs in Makete FIC mobilised and coached in accessing funds from LGA. These SMEs were on the process of proposal writing which will be submitted to the LGA for loan.

Annexe 7 contains a thorough status report on the above-mentioned access to finance.

**Activity 2.2.3 Supporting SMEs in sourcing global investment funds**

No progress was made in supporting SMEs to source global investment funds during the reporting period.

**2.3.3 Output 2.3. Improved recovery of raw materials and quality of products along the value chain**

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 2.3.1: Development of appropriate forest and wood-processing technologies</b>				
Extension staff and SMEs capacitated in technical aspects of forest sector	- 20 Extension staff were capacitated sawmilling practices		On track	
<b>Activity 2.3.2: Product development and improved use of wood waste</b>				
Service provision to strengthen advanced furniture manufacturing in the Iringa region completed (September 2022)	Service provision to strengthen advanced furniture manufacturing in the Iringa region was largely completed.	Business training of the SMEs and manuals for fabricating the furniture and completion report were outstanding.	Progress being made	SMEs were unable to devote sufficient time because of business commitment.
FWITC briquette factory profitably producing 40 tons of briquettes per month	- 70 tons of briquettes produced.		On track	
Makete pine charcoal manufacturers strengthened	A group of charcoal producer received training on chainsaw operation and safety		On track	

### ***Activity 2.3.1 Development of appropriate forest and wood-processing technologies***

FWITC started to deliver two-year forestry and wood industries attendant courses for VET level 1, 2 and 3. A total of 29 students were enrolled for these two-year courses including 13 students for wood processing, and 16 students for forestry. In total there were 14 male and 15 female students.

During the reporting period, a short course on circular saw maintenance for three students was conducted.

In addition, 50 students were provided with brief introduction to employment in forestry and wood industries.

88 people from 21 institutions visited FWITC for familiarisation visits. Of 88 people, 60 were male and 28 were females. The institutions included CBE, FORVAC, SUA, UDSM, Makerere university –Uganda, TTGAU, University of Eastern Finland, TFS, TAMISEMI, TRA, FOX organization, Mafinga TC, Mufindi DC, FDT, Rlabs, NBC, TBC, Sao Hill, NHIF- SHZ, and TAFORI.

To achieve financial sustainability FWITC worked to improve income through; a) training courses, b) contract timber drying, c) furniture manufacture and retail, d) providing saw-doctoring (or saw blade maintenance) services for local sawmillers, e) sawmilling, f) containerised seedling production and retail, and g) charcoal and briquette manufacture and retail. In addition, the programme requested financial support for FWITC from TaFF, skill development levy, and VETA.

20 PFP 2 extension staff including interns received trainings on sawmilling practices. The modules trained included 1) safety in sawmilling, 2) matching resources and products to markets, 3) production capacity, 4) supply and demand, 5) recovery in perspective, and 6) production cost.

During the reporting period a task force (including FWITC) was appointed by the Ministry of Energy to assess the production capacity and quality of poles marketed, visited all significant pole manufacturers in the southern highlands. They prepared an assessment report and submitted to the Ministry of Energy for further action.

PFP 2 in collaboration with FWITC provided technical support to three pole production factories in Mafinga town as described below:

- **Facilitation for TBS certification:** technical support was provided by FWITC to three major pole producers to help them comply with TBS certification requirements, and grade poles according to customer specifications. The modules included mixing of CCA solutions, and preparation of technical datasheets. As a result, two pole treatment plants (Ngema holding Limited and Pelano Resources Limited) were certified by TBS.
- **Trainings on quality control and compliance to TANESCO requirements:** Pole factories were trained on pole treatment including a) measuring the moisture content of poles before treatment, b) checking penetration of the CCA preservative, and c) preservative retention. As a result, Fejejajo company qualified to tender for TANESCO and was awarded a tender to supply around 4,500 transmission poles.
- **Access to technology:** the factories were linked with suppliers of lab measuring equipment for poles treatment testing.

### ***Activity 2.3.2 Product development and improved use of wood waste***

Service provision to strengthen advanced furniture manufacturing in the Iringa region was largely completed. During this 6-month period six different pieces of household furniture were designed and prototyped with Iringa SMEs. These were as listed below.

- Small chair (with two different backrests)
- Sofa (modular, multiple combination possibilities)
- Armchair (+ ottoman) (modular, multiple combination possibilities)

- Sofa bed
- Side table and sofa table set
- Cabinet (that is possible to build in varying size)

At the end of the reporting period, R-Labs was continuing the business development trainings. Some “final” designs of improved designer-furniture were ready. The manuals for fabricating the furniture and the completion report were outstanding.

70 tons of briquette were produced through the briquette factory at FWITC. At the end of the reporting period marketing was ongoing. In addition, the factory also continued to be used for demonstrations and trainings.

One of the challenges faced by the charcoal producers was getting wood to the kiln in an affordable manner. Normally chainsaws were required to harvest and prepare the wood, but these costs were often prohibitive. The charcoal producers wanted to be able to prepare the wood themselves to reduce costs and so they were provided with training on chainsaw operation and safety.

#### 2.3.4 Output 2.4. Improved communication and integration of forestry and wood industry associations, enterprises, and clients

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
<b>Activity 2.4.1: Wood industry and forestry integration</b>				
Major facilities of the yard will be finalised and operational (30 September 2022)	- Major facilities of the yard were being finalised.	Delays in receiving funds from the LGA and levelling the site	Progress being made	- The approval process for LGA finance contributions took a long time and was completed at the end of August 2022. - Access to site levelling equipment from the road contractor took longer than expected.
Sawn wood market information system expanded to more PFP 2 villages (Continuous)	Sawn wood market information system was scaled up to 50 addition villages, totaling 60 PFP 2 villages.		On track	
<b>Activity 2.4.2: Facilitation of dialogue and a liaison platform</b>				
No specific target for 2022/23				
<b>Activity 2.4.3: Association development in the wood industry sector</b>				
Service provision to facilitate organisational development of forestry and wood industries associations completed (January 2023)	The service providers completed inception meetings, introductory meetings with key industry associations and stakeholders, and submission of the inception		On track	

Deliverables – 2021/22 AWP	Progress	Deviation	Achievement status	Justification
	report with findings.			
Consensus among umbrella associations on level of consolidation (February 2023)	The procedure will begin in October 2022.		On track	
Memorandum of understanding on the optimization of industry associations (February 2023)	The procedure will begin in October 2022.		On track	
Registration of major associations at the MoHA (February 2023)	The procedure will begin in October 2022.		On track	

#### **Activity 2.4.1 Wood industry and forestry integration**

PFP 2 collaborated with the Makete district to establish the timberyard in Mang'oto village to be managed for local enterprises to sell their produce advantageously. Construction of offices, as well as grading and levelling of the site, were progressed during the reporting period.

The timber yard management committee was elected by village general assemblies and consisted of six representatives from Mang'oto, Ibagu, Makangalawe, Usungilo, Ilindiwe, and Malembuli villages to lead the timber yard. Members of the committee elected their leadership (chairperson and vice chair) and received training in various leadership and conflict resolution courses to equip them to lead the yard. The yard committee was involved in the oversight of the yard structure construction.

The market information system "Mbao Sokoni" has been expanded to 50 additional villages, bringing the total number of PFP 2 villages covered by Mbao Sokoni to 60. Through village general assembly meetings, awareness was raised in those 50 new villages on how the market information system works and how the communities may benefit from using regularly updated market information to establish their timber prices.

The Mbao sokoni awareness meetings engaged 4,832 people from 50 villages, 52% of whom were female. 60 contact persons, one from each of the 60 villages, were elected and engaged via WhatsApp group and regular SMS to keep them updated on price changes and to connect with fellow contact persons and PFP 2 staff to resolve any difficulties that arose. This WhatsApp group also includes 21 PFP 2 staff members, including extension officers and cluster coordinators, who were engaged in responding to/supporting village-based contact persons in their respective villages.

Social media channels continued to deliver updates through short educational videos, photographs, and texts alerting an even larger audience about PFP 2's continuous work to assist smallholder tree producers in accessing market information and connecting them with major markets. Social media outlets reached a total of 2,047 followers.

Groups of SMEs, TGAs, and individual tree growers/SMEs were linked to new markets where they may trade using the Mbao Sokoni as a pricing reference. Six of the associated tree growers and SMEs reported selling 12,520 pieces of wood, which is roughly 150 metric tonnes.

#### **Activity 2.4.2 Facilitation of dialogue and a liaison platform**

The programme continued to expose LGAs to the benefits of the forest sector and advocated for employment of forestry extension officers in villages.

Through the association development service provision contract, forestry and wood industries associations were supported to form an apex forum to strengthen and represent the private forestry and wood processing nationally (Refer activity 2.4.3).

**Activity 2.4.3 Association development in the wood industry sector**

A 6-month forest industry association empowerment/strengthening service provision was launched, and the consultants were mobilised in August 2022. The main objective of the consultancy was to develop a broadly owned roadmap for the optimization of wood processor associations with regards to member services and consolidation. The consultancy involved carrying out a literature review and conducting introductory meetings with the associations and other stakeholders to gain understanding of the existing initiatives, opportunities, and challenges, and buy-in on consolidation efforts.

A total number of 40 interviews were conducted covering existing associations, government, development partners and PFP 2 staff. 90% of the 40 stakeholders engaged were supportive of the need for unifying all actors in the forest value chain by establishing a forum or national apex body. The stakeholders' proposed options for consideration in unifying the private sector actors including 1) transforming one of the existing umbrella bodies such as African Forestry SHIVIMITA or TTGAU into the apex body, 2) uplifting the TNBC – Forest working group to become the apex body, or 3) creation of a new entity that would operate as an apex forum. Each of the proposed options were assessed in terms of the opportunities and limitations.

It was recommended to create an apex forum with a secretariat to be responsible for the day-to-day management and coordination.

**2.4 Tree out grower support project**

PFP 2 was commissioned by Embassy of Finland, Dar es Salaam (MFA) to conduct the third annual Tree Out-grower Scheme project (TOSP) audit of plantation established under their contracts with New Forests Company (NFC) and TTGAU.

The plantation field assessment started on 28 August and ended on 8 September 2022. A total of 22 villages that received TOSP support were assessed. This included 10 NFC's villages (Mkalanga, Ipalamwa, Luhindo, Barabara 2, Ndengisivili, Kimala, Kidabaga, Nga'ang'ange, Madege and Idete) and 12 TTGAU's villages (Madaba DC (Wino), Ludewa DC (Amani and Ludende), Njombe TC (Mikongo and Uliwa), Makete (Usagatikwa), Njombe DC (Isitu, Ninga and Nyombo), Mufindi (Lugolofu, Lugema and Nundwe)).

At the end of the reporting period data analysis and report preparation were ongoing.

### 3. RESOURCES AND BUDGET

#### 3.1 Human resources

Table 3.1 compares the technical assistance support delivered in the reporting period against the provisions in the 2022/23 AWP.

**Table 3.1 Technical assistance delivery chargeable days**

Human resource	2022/23 Budgeted	Jul-Sep Delivered	Balance by 30 Sept 2022
<b>International Technical Assistance</b>			
Chief Technical Advisor	300	59	241
Forest Products and Processing Expert (Includes 3 experts: 1) Forest Industries Development Expert, 2) Forest fire and pedagogy Expert/Team leader, and 3) Association development team leader position)	300	129	171
Pool of short-term international experts (Includes two experts: 1) Village fire management committee expert, and 2) Industry association development specialist)	273	101	172
<b>National Technical Assistance</b>			
Socio-economist	317	59	258
Market Systems Development Specialist	322	61	261
National Financial & Procurement Expert	255	58	197
Land Use Planning Expert	305	58	247

#### 3.2 Finance

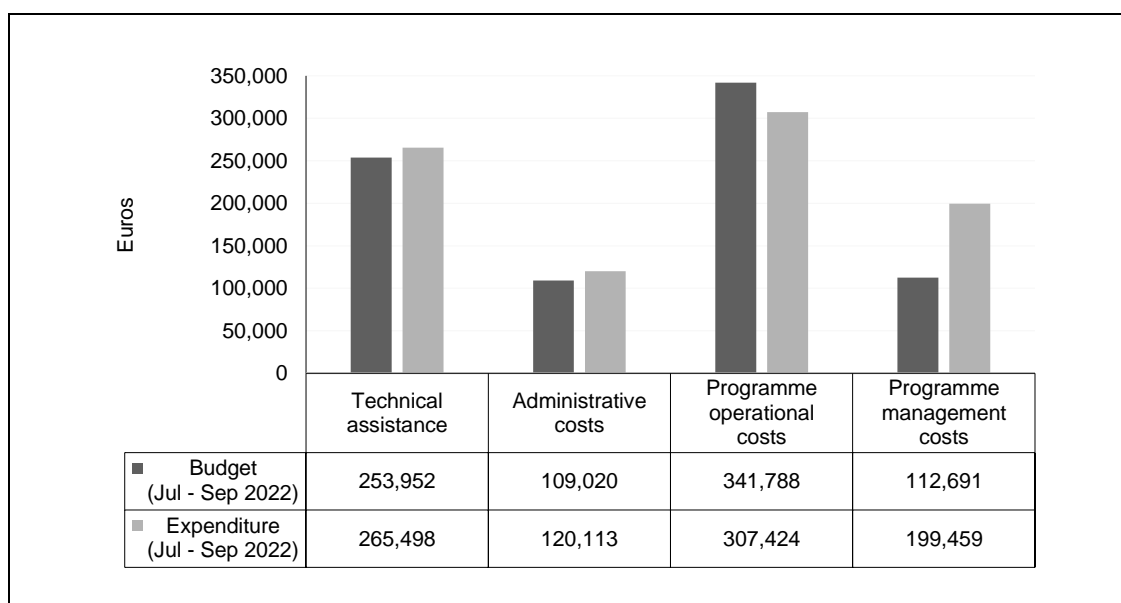
##### 3.2.1 Expenditure

The total MFA budget for PFP 2 is 9.4 million euros. In addition, the Government of Tanzania provides an in-kind contribution. Of 9.4 million euros, 79% was utilised from 1 November 2019 to 30 September 2022 (Table 3.2).

A total of 831,452 euros was budgeted for the period from 1 July to 30 September 2022 of the 2022/23 AWP. Figure 3.1 compare budget with expenditures incurred during the reporting period. At the end of September 2022, 108% of the first quarter of 2022/23 AWP allocated budget was spent.

The overall expenditure of the total 2022/23 AWP allocated budget is 24% for 16 months budget (July 2022 to October 2023, and 36% of the 12 months budget (July 2022 to June 2023). Annexe 1 shows the detailed expenditures for the reporting period.

**Figure 3.1: Comparison of the budget versus expenditures**



Quarterly Progress and Expenditure Report for the period 1 July to 30 September 2022

**Table 3.2 The overall programme expenditure**

Item	Programme Budget	Actual expenditure 2019/20	Actual expenditure 2020/21	Actual expenditure 2021/22	2022/23 budget and expenditure			Cumulative Expenditure 30th Sept 2022	Balance 30 Sept 2022
					2022/23 Budget	Jul – Sep Expenditure	2022/23 Balance		
<b>INDIRECT COST</b>									
Technical assistance cost	2,338,500	283,773	567,247	453,857	974,924	265,498	709,426	1,570,375	768,125
Administrative cost	1,353,800	186,669	301,778	441,804	423,550	120,113	303,437	1,050,364	303,436
<b>TOTAL INDIRECT COST</b>	<b>3,692,300</b>	<b>470,442</b>	<b>869,025</b>	<b>895,661</b>	<b>1,398,474</b>	<b>385,611</b>	<b>1,012,863</b>	<b>2,620,739</b>	<b>1,071,561</b>
<b>IMPLEMENTATION COST</b>									
<b>Programme operational cost</b>									
<b>Result 1: Tree Growers establish and...</b>	<b>2,665,800</b>	<b>126,037</b>	<b>816,664</b>	<b>962,799</b>	<b>462,052</b>	<b>150,190</b>	<b>311,861</b>	<b>2,055,690</b>	<b>610,110</b>
Output 1.1: Private forestry organizations...	680,400	59,785	352,327	124,101	30,994	25,513	5,481	561,726	118,674
Output 1.2: Stakeholders' capacity in tree growing...	935,400	64,799	260,089	481,516	281,922	85,714	196,208	892,118	43,282
Output 1.3: Tree growers' access to forest ...	220,000	977	1,309	1,694	2,200	0	2,200	3,980	216,020
Output 1.4: People have increased capacity ...	130,000	0	6,978	33,869	66,235	35,927	30,308	76,774	53,226
Output 1.5: Strengthened communication	240,000	476	86,372	91,965	55,901	3,036	52,865	181,849	58,151
Output 1.6: Institutionalization of private forestry	460,000	0	109,589	229,655	24,800	0	24,800	339,244	120,756
<b>Result 2: SMEs establish and manage...</b>	<b>1,735,300</b>	<b>52,303</b>	<b>258,361</b>	<b>682,249</b>	<b>658,897</b>	<b>157,234</b>	<b>501,663</b>	<b>1,150,146</b>	<b>585,154</b>
Output 2.1: Capacity of SMEs and their ...	698,500	36,601	194,661	310,997	327,647	41,191	286,457	583,450	115,050
Output 2.2: Increased access of SMEs to financing	131,800	0	12,175	15,023	12,600	398	12,202	27,595	104,205
Output 2.3: Improved recovery of raw materials...	665,000	6,087	30,636	330,901	293,150	104,668	188,482	472,292	192,708
Output 2.4: Improved communication and...	240,000	9,615	20,889	25,327	25,500	10,977	14,523	66,809	173,191
<b>Total programme operational cost</b>	<b>4,401,100</b>	<b>178,340</b>	<b>1,075,025</b>	<b>1,645,048</b>	<b>1,120,949</b>	<b>307,424</b>	<b>813,525</b>	<b>3,205,837</b>	<b>1,195,263</b>
<b>Reimbursable (Procurement, vehicles, and...</b>	<b>1,139,600</b>	<b>153,293</b>	<b>642,112</b>	<b>554,075</b>	<b>295,940</b>	<b>199,459</b>	<b>96,482</b>	<b>1,548,940</b>	<b>-409,340</b>
<b>External Audit</b>				<b>2,575</b>	<b>10,000</b>	<b>0</b>	<b>10,000</b>	<b>2,575</b>	<b>-2,575</b>
<b>Tree out-grower scheme project</b>	<b>30,000</b>	<b>0</b>	<b>5,692</b>	<b>9,713</b>	<b>14,595</b>	<b>6,459</b>	<b>8,136</b>	<b>21,863</b>	<b>8,137</b>
<b>Joint Monitoring and Evaluation mission...</b>	<b>60,000</b>	<b>0</b>	<b>0</b>	<b>-</b>				<b>0</b>	<b>60,000</b>
<b>TOTAL IMPLEMENTATION COST</b>	<b>5,630,700</b>	<b>331,633</b>	<b>1,722,829</b>	<b>2,211,410</b>	<b>1,441,484</b>	<b>513,342</b>	<b>928,143</b>	<b>4,779,215</b>	<b>851,485</b>
<b>CONTINGENCY</b>	<b>77,000</b>	<b>0</b>	<b>0</b>	<b>0</b>				<b>0</b>	<b>77,000</b>
<b>GRAND TOTAL</b>	<b>9,400,000</b>	<b>802,075.29</b>	<b>2,591,854</b>	<b>3,107,071</b>	<b>2,839,958</b>	<b>898,953</b>	<b>1,941,006</b>	<b>7,399,954</b>	<b>2,000,046</b>



### 3.2.2 Deviations from the quarterly budget, and justifications

The value of the euro against the Tanzania shillings devalued from 2,430 shilling per euro in the beginning of the 2022/23 to 2,210 shillings per euro which amounts to decrease of 220 shilling per euro which is equivalent to 9%. In addition, this was a period of substantial price inflation.

There were over and under expenditures in relation to the quarterly budget, as discussed in Table 3.3.

**Table 3.3 Major deviations from planned quarterly budget and justifications**

Description	Amount (EUR)	Justifications
Technical assistance	14,117 (Over - expenditure)	The organization Development Association team leader was budgeted from October, but his first monthly payments was made in September 2022. The total value of this contract remained unchanged.
Administration	11,093 (Over - expenditure)	Governments DSA rates were increased from July 2022. The eleventh PSC meeting was relatively expensive because it was extended to two days and required DSA payments for four-days and resulted in an over expenditure of 3,577 euro. The training centre started to incur major printing costs in preparing materials for VET students resulting in an over expenditure of 6,410 euros.
Output 1.2	18,977 euros (Over - expenditure)	Staff accommodation costs were budgeted for later in the year whilst were incurred during the quarter. Total staff accommodation costs did not increase however.
Output 1.4	13,837 euros (Over expenditure)	Materials for fabrication of fire beaters. The district councils assigned more extension for IFM training than was not anticipated and this involved extra costs for food and transport.
Output 2.1	34,601 euros (Under expenditures)	There was a delay in signing the contract with HAMK and so their first instalment was deferred to quarter two.
Output 2.4	4,977 euros (over expenditure)	<ul style="list-style-type: none"> <li>- Due to high interest in the market information system, it was decided to extend to 50 PFP 2 supported villages. This involved an addition expenditure of 3,492 euros.</li> <li>- In addition, the programme did not budget DSA for the industry association strengthening workshops but in practice DSA was required for them to succeed. This involved an addition expenditure of 3,485 euros.</li> </ul>
Procurement	6,175 euros (Over expenditure)	Handling charges and transport cost of tractor and trailers.
Vehicle operations	8,067 euros (Over expenditure)	The fuel prices per litre increased significantly. Fuel consumption was also relatively high due to the conditions of the vehicles and motorbikes, which are nearing the end of their useful life.
Office operational	62,375 euros (Over expenditure)	This is composed of FWITC renovation costs (23,145 euros) that were approved by the competent authorities, and 34,599 euros port storage and handling charges for the mobile training units that were also approved by the competent authorities. In addition, the rent for Njombe office was budgeted monthly but the whole year rent was paid during the quarter.

### **3.2.3 Procurement update**

Below is the highlight of the procurement incurred during the reporting period.

- Clearance of the mobile training unit and tractor completed, and the items delivered to FWITC.
- Materials for fabricating 800 fire beaters were procured and the fabrication process was ongoing
- 400 pruning saws for TGA and trainings were procured. Distribution will be implemented in the next quarter
- Knapsacks were procured and the supplier is expected to deliver on 15 November 2022.

**4. ASSUMPTIONS AND RISKS**

No changes in the risks and assumptions statements presented in the revised programme document. The assumptions remained as presented in the revised 2022/23 AWP.

**5. PLANNED ACTIVITIES**

Details of planned activities are included in the revised 2022/23 AWP.

Quarterly Progress and Expenditure Report for the period 1 July to 30 September 2022

**Annexe 1 Detailed programme budget and expenditures**

Item	Jul 22- Oct 23 Budget	Jul 2022 to Oct 2023								Jul 22- Oct 23 Balance	
		First Quarter			Q2 budget	Q3 Budget	Q4 Budget	4 months budget			
		Budget	Actual	Balance							
<b>TECHNICAL ASSISTANCE</b>											
Technical assistance (International)	608,686	186,714	200,831	-14,117	152,000	130,500	46,500	92,972	407,855		
Technical assistance (National)	366,238	67,238	64,667	2,571	69,000	69,000	69,000	92,000	301,571		
<b>Total technical assistance cost</b>	<b>974,924</b>	<b>253,952</b>	<b>265,498</b>	<b>-11,546</b>	<b>221,000</b>	<b>199,500</b>	<b>115,500</b>	<b>184,972</b>	<b>709,426</b>		
<b>ADMINISTRATIVE COST</b>											
<b>Staff cost</b>	<b>194,060</b>	<b>49,350</b>	<b>47,298</b>	<b>2,052</b>	<b>42,790</b>	<b>35,160</b>	<b>35,160</b>	<b>31,600</b>	<b>146,762</b>		
HR Manager/General office manager	12,545	3,000	3,225	- 225	3,545	3,000	3,000	-	9,320		
Accountant/cashier (n=2)	30,145	5,550	4,141	1,409	6,095	5,550	5,550	7,400	26,004		
Administrative Assistant	20,545	3,750	4,574	- 824	4,295	3,750	3,750	5,000	15,971		
IT service provider	20,000	3,750	4,219	- 469	3,750	3,750	3,750	5,000	15,781		
Drivers	77,395	15,300	18,383	- 3,083	21,295	15,300	15,300	10,200	59,012		
Interns	17,430	15,000	9,758	5,242	810	810	810	-	7,672		
Home office coordination (HOC)	16,000	3,000	3,000	-	3,000	3,000	3,000	4,000	13,000		
TA reallocation	<b>12,200</b>	-	-	-	-	-	-	<b>12,200</b>	<b>12,200</b>		
Family & moving costs, international	5,000	-	-	-	-	-	-	5,000	5,000		
Family & moving costs, National	7,200	-	-	-	-	-	-	7,200	7,200		
<b>TA housing</b>	<b>84,400</b>	<b>29,550</b>	<b>20,827</b>	<b>8,723</b>	<b>33,550</b>	<b>7,350</b>	<b>7,350</b>	<b>6,600</b>	<b>63,573</b>		
Housing (long term housing international experts)	39,500	12,900	10,833	2,067	23,600	900	900	1,200	28,667		
Housing (long term national experts)	15,300	10,500	9,994	506	3,800	300	300	400	5,306		
Housing national, other than TA experts)	25,600	5,400	0	5,400	5,400	5,400	5,400	4,000	25,600		
House security	4,000	750	0	750	750	750	750	1,000	4,000		
<b>Duty travel</b>	<b>21,965</b>	<b>5,215</b>	<b>20,109</b>	<b>-14,894</b>	<b>2,250</b>	<b>4,750</b>	<b>5,250</b>	<b>4,500</b>	<b>1,856</b>		
Duty travel in country (all costs)	11,965	2,215	19,919	- 17,704	2,250	2,250	2,250	3,000	-7,954		
International travel (including leaves, repatriation)	6,000	1,000	190	810	0	2,500	1,000	1,500	5,810		
HOC travel (All cost)	4,000	2,000	0	2,000	0	0	2,000	0	4,000		
<b>Office Running Costs &amp; Other Expenditures</b>	<b>110,925</b>	<b>24,905</b>	<b>31,879</b>	<b>-6,974</b>	<b>22,050</b>	<b>25,120</b>	<b>25,050</b>	<b>13,800</b>	<b>79,046</b>		
Office supplies (stationary, computer cables, copying paper etc.)	20,000	4,500	10,910	- 6,410	4,500	4,500	4,500	2,000	9,090		
Telecommunication and internet	53,800	12,450	8,921	3,529	12,450	12,450	12,450	4,000	44,879		
Other services (eg. printing, copying)	14,000	3,000	2,532	468	3,000	3,000	3,000	2,000	11,468		
Bank charges	8,000	1,500	1,048	452	1,500	1,500	1,500	2,000	6,952		
Internal training	0	0	650	- 650	0	0	0	0	-650		
Other expenditures	3,125	455	1,240	- 785	600	670	600	800	1,885		
CS and SB costs	12,000	3,000	6,577	- 3,577	0	3,000	3,000	3,000	5,423		
<b>Total administrative cost</b>	<b>423,550</b>	<b>109,020</b>	<b>120,113</b>	<b>-11,093</b>	<b>100,640</b>	<b>72,380</b>	<b>72,810</b>	<b>68,700</b>	<b>303,437</b>		
<b>OPERATIONAL COST</b>											
Result	1	<b>Tree Growers establish and manage plantations</b>	<b>462,052</b>	<b>133,222</b>	<b>150,190</b>	<b>-16,969</b>	<b>120,830</b>	<b>94,900</b>	<b>100,300</b>	<b>12,800</b>	<b>311,861</b>
Output	1.1	<b>Private forestry organizations are strengthened</b>	<b>30,994</b>	<b>25,594</b>	<b>25,513</b>	<b>81</b>	<b>1,800</b>	<b>1,800</b>	<b>1,800</b>	<b>0</b>	<b>5,481</b>
Activity	1.1.1	TGA mobilisation establishment and strengthening	29,894	25,394	25,513	- 119	1,500	1,500	1,500	0	4,381

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Item			Jul 22- Oct 23 Budget	Jul 2022 to Oct 2023							Jul 22- Oct 23 Balance
				First Quarter			Q2 budget	Q3 Budget	Q4 Budget	4 months budget	
			Budget	Actual	Balance						
	1.1.2	Encouraging women and vulnerable people participation in TGAs.	1,100	200	0	200	300	300	300	0	1,100
Output	<b>1.2</b>	<b>Stakeholders' capacity in tree growing has ...</b>	<b>281,922</b>	<b>66,737</b>	<b>85,714</b>	<b>-18,977</b>	<b>75,185</b>	<b>63,600</b>	<b>63,600</b>	<b>12,800</b>	<b>196,208</b>
Activity	1.2.1	Forestry training and extension	11,000	2,250	1,593	657	2,250	2,250	2,250	2,000	9,407
	1.2.2	Support in woodlot management plan	1,600	300	208	92	300	300	300	400	1,392
	1.2.3	Improved tree seed production development	19,637	6,137	4,933	1,204	7,500	3,000	3,000	0	14,704
	1.2.4	Operational staff	249,685	58,050	78,980	- 20,930	65,135	58,050	58,050	10,400	170,705
Output	<b>1.3</b>	<b>Tree growers access to forest finance ...</b>	<b>2,200</b>	<b>400</b>	<b>0</b>	<b>400</b>	<b>600</b>	<b>600</b>	<b>600</b>	<b>0</b>	<b>2,200</b>
Activity	1.3.1	Forest financing facilitation	2,200	400	0	400	600	600	600	0	2,200
	1.3.2	Support establishment of carbon forestry project	0	0	0	-	0	0	0	0	0
Output	<b>1.4</b>	<b>People have increased capacity and resources to manage fires</b>	<b>66,235</b>	<b>22,090</b>	<b>35,927</b>	<b>-13,837</b>	<b>20,745</b>	<b>11,200</b>	<b>12,200</b>	<b>0</b>	<b>30,308</b>
Activity	1.4.1	Establish landscape level land use planning model	13,922	3,922	922	3,000	4,000	3,000	3,000	0	13,000
	1.4.2	Forest fires management trainings and extension	52,313	18,168	35,005	- 16,837	16,745	8,200	9,200	0	17,308
Output	<b>1.5</b>	<b>Strengthened communication</b>	<b>55,901</b>	<b>13,401</b>	<b>3,036</b>	<b>10,365</b>	<b>15,000</b>	<b>10,500</b>	<b>17,000</b>	<b>0</b>	<b>52,865</b>
Activity	1.5.1	Stakeholders' involvement and collaboration	28,401	10,401	2,375	8,026	6,000	6,000	6,000	0	26,026
	1.5.2	Maintain programme communication media	27,500	3,000	662	2,338	9,000	4,500	11,000	0	26,838
Output	<b>1.6</b>	<b>Institutionalization of private forestry</b>	<b>24,800</b>	<b>5,000</b>	<b>0</b>	<b>5,000</b>	<b>7,500</b>	<b>7,200</b>	<b>5,100</b>	<b>0</b>	<b>24,800</b>
Activity	1.6.1	Integration of PFP activities in district work plans	11,000	2,000	0	2,000	3,000	3,000	3,000	0	11,000
	1.6.2	Facilitation of CCROs issuance	5,500	1,000	0	1,000	1,500	1,500	1,500	0	5,500
	1.6.3	Facilitation of VLUPs	8,300	2,000	0	2,000	3,000	2,700	600	0	8,300
	1.6.4	Define investment profiles for plantation establishment	0	0	0	-	0	0	0	0	0
Result	<b>2</b>	<b>SMEs establish and manage value-adding processing enterprises</b>	<b>658,897</b>	<b>208,567</b>	<b>157,234</b>	<b>51,333</b>	<b>165,592</b>	<b>142,645</b>	<b>140,895</b>	<b>1,200</b>	<b>501,663</b>
Output	<b>2.1</b>	<b>Capacity of SMEs and their employees strengthened</b>	<b>327,647</b>	<b>75,792</b>	<b>41,191</b>	<b>34,601</b>	<b>97,167</b>	<b>77,945</b>	<b>75,945</b>	<b>800</b>	<b>286,457</b>
Activity	2.1.1	Wood industries trainings and extension	146,215	35,045	7,562	27,483	41,082	35,045	35,045	0	138,653
	2.1.2	Demonstration of appropriate forestry and wood processing technologies	26,098	4,098	98	4,000	12,000	6,000	4,000	0	26,000
	2.1.3	Encourage participation of women, youth, and vulnerable groups in wood processing	6,249	1,349	538	811	1,500	1,500	1,500	400	5,711
	2.1.4	Promote decent work, health and safety in forestry	1,500	200	0	200	300	300	300	400	1,500
	2.1.5	Operational staffs	147,585	35,100	32,993	2,107	42,285	35,100	35,100	0	114,592
Output	<b>2.2</b>	<b>Increased access of SMEs to financing</b>	<b>12,600</b>	<b>2,400</b>	<b>398</b>	<b>2,002</b>	<b>3,600</b>	<b>3,600</b>	<b>2,600</b>	<b>400</b>	<b>12,202</b>
Activity	2.2.1	Support SMEs in preparing business plans	2,600	400	105	295	600	600	600	400	2,495
	2.2.2	Linking SMEs and financial institutions	10,000	2,000	293	1,707	3,000	3,000	2,000	0	9,707
	2.2.3	Supporting SMEs in sourcing global investment funds	0	0		-	0	0	0	0	0
Output	<b>2.3</b>	<b>Improved recovery of raw materials and quality of products along the processing value chain</b>	<b>293,150</b>	<b>124,375</b>	<b>104,668</b>	<b>19,707</b>	<b>58,075</b>	<b>55,350</b>	<b>55,350</b>	<b>0</b>	<b>188,482</b>
Activity	2.3.1	Development of appropriate forest and wood processing technologies	31,000	17,500	55	17,445	4,500	4,500	4,500	0	30,945
	2.3.2	Product development and improved use of wood waste (Wood te	54,800	53,000	42,000	11,000	600	600	600	0	12,800

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Item			Jul 22- Oct 23 Budget	Jul 2022 to Oct 2023							Jul 22- Oct 23 Balance
				First Quarter			Q2 budget	Q3 Budget	Q4 Budget	4 months budget	
			Budget	Actual	Balance						
	2.3.3	Operational staff	207,350	53,875	62,613	- 8,738	52,975	50,250	50,250	0	144,737
Output	<b>2.4</b>	<b>Improved communication and integration of forestry and wood industry associations, enterprises, and clients</b>	<b>25,500</b>	<b>6,000</b>	<b>10,977</b>	<b>-4,977</b>	<b>6,750</b>	<b>5,750</b>	<b>7,000</b>	<b>0</b>	<b>14,523</b>
Activity	2.4.1	Wood industry and forestry integration	5,500	1,000	4,492	- 3,492	1,500	1,500	1,500	0	1,008
	2.4.2	Development and synchronisation of FMIS and Mals	6,500	1,000	0	1,000	1,500	1,500	2,500	0	6,500
	2.4.3	Facilitation of dialogue and liaison platform	5,500	1,000	0	1,000	1,500	1,500	1,500	0	5,500
	2.4.4	Association development in wood industry sector	8,000	3,000	6,485	- 3,485	2,250	1,250	1,500	0	1,515
<b>Total operational cost</b>			<b>1,120,949</b>	<b>341,788</b>	<b>307,424</b>	<b>34,364</b>	<b>286,422</b>	<b>237,545</b>	<b>241,195</b>	<b>14,000</b>	<b>813,525</b>
<b>PROCUREMENT</b>											
	<b>3.1</b>	<b>Procurement</b>	<b>0</b>	<b>0</b>	<b>6,175</b>	<b>-6,175</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>-6,175</b>
	3.1.1	Service provision	0	0	0	-	0	0	0	0	0
	3.1.2	Machineries and tools	0	0	4,070	- 4,070	0	0	0	0	-4,070
	3.1.3	Computers, mobile phones, and Software related items	0	0	0	-	0	0	0	0	0
	3.1.4	Office Equipment	0	0	133	- 133	0	0	0	0	-133
	3.1.5	Safety Equipment and working gears	0	0	1,262	- 1,262	0	0	0	0	-1,262
	3.1.6	Motorcycles and Computers for district MOUs	0	0	709	- 709	0	0	0	0	-709
	3.1.7	Plantation management tool kit for TGAs	0	0	0	-	0	0	0	0	0
	<b>3.3</b>	<b>Vehicle operational costs</b>	<b>137,716</b>	<b>30,637</b>	<b>38,704</b>	<b>-8,067</b>	<b>38,841</b>	<b>29,941</b>	<b>21,841</b>	<b>16,455</b>	<b>99,013</b>
	3.3.1	Car hire and gasoline for hired cars	0	0	0	-	0	0	0	0	0
	3.3.2	Car tracking system annual fee	11,238	1,308	0	1,308	2,291	2,291	2,291	3,055	11,238
	3.3.3	Car tracking system installation	0	0	0	-	0	0	0	0	0
	3.3.4	Project vehicles; insurances	16,650	0	0	-	12,550	4,100	0	0	16,650
	3.3.5	Project vehicles; maintenance	42,966	7,466	4,253	3,213	10,500	10,500	10,500	4,000	38,713
	3.3.6	Fuel for programme cars	61,163	21,163	33,411	- 12,248	12,000	12,000	8,000	8,000	27,752
	3.3.7	Project motorcycles; maintenance and insurance	4,200	500	986	- 486	1,200	750	750	1,000	3,214
	3.3.8	Fuel, motorcycles	1,500	200	54	146	300	300	300	400	1,446
	<b>3.4</b>	<b>Office operational costs</b>	<b>158,224</b>	<b>82,054</b>	<b>154,580</b>	<b>-72,526</b>	<b>24,790</b>	<b>13,290</b>	<b>13,290</b>	<b>24,800</b>	<b>3,644</b>
	3.4.1	Office equipment	30,948	30,948	65,548	- 34,599	0	0	0	0	-34,599
	3.4.2	Office rent and renovation, Iringa	57,064	6,564	8,578	- 2,014	20,500	9,000	9,000	12,000	48,486
	3.4.3	Office rent and renovation, FWITC	59,401	42,101	65,247	- 23,145	1,500	1,500	1,500	12,800	-5,845
	3.4.4	Office rent and renovation, Njombe	6,960	1,740	4,177	- 2,437	1,740	1,740	1,740	0	2,783
	3.4.5	Office rent and renovation, Makete	3,850	700	11,031	- 10,331	1,050	1,050	1,050	0	-7,181
		<b>External Audit</b>	<b>10,000</b>	<b>5,000</b>	<b>5,000</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,000</b>	<b>10,000</b>
		<b>Out grower scheme</b>	<b>14,595</b>	<b>9,000</b>	<b>6,459</b>	<b>2,541</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>5,595</b>	<b>8,136</b>
		<b>Joint M&amp;E mission and reviews</b>	<b>0</b>	<b>0</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Contingency</b>	<b>0</b>	<b>0</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
		<b>Total contingency and M&amp;E</b>	<b>0</b>	<b>0</b>	<b>-</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>GRAND TOTAL</b>			<b>2,839,958</b>	<b>831,452</b>	<b>898,953</b>	<b>-67,501</b>	<b>671,693</b>	<b>552,656</b>	<b>464,636</b>	<b>319,522</b>	<b>1,941,006</b>

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Annexe 2 PFP 2 selected villages and status on VLUP and TGA formation

Village name	Management Unit (MU)	District	Council	Presence of VLUP	TGA existence status before PFP 2				Mobilisation stage							Establishment stage			Registration		
					Presence of TGA	Number of TGAs	Registered at:	Communicate with the relevant institution	Communicate with responsible authorities	Meeting at the ward office	Meeting village council	First village assembly	Awareness-raising in hamlet	Second village assembly	Governance training	Selection of interim leaders	Development of constitution	Registration on progress	Registered		
																			District	MOHA	
<b>Makete Forest Industry Cluster</b>																					
1	Ibaga	MU-1	Makete	Makete DC	Yes	Yes	1	MOHA	x	x	x	x	x	x	x	x	x	x	x	X	X
2	Ilindiwe	MU-1	Makete	Makete DC	Yes	Yes	1	District	x	x	x	x	x	x	x	x	x	x	x	X	X
3	Malembuli	MU-1	Makete	Makete DC	Yes	Yes	1	District												X	X
4	Mang'oto	MU-1	Makete	Makete DC	No	Yes	1	MOHA	x	x	x	x	x	x	x	x	x	x	x	X	X
5	Usungilo	MU-1	Makete	Makete DC	Yes	No			x	x	x	x	x	x	x	x	x	x	x	X	X
6	Ipepo	MU-1	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
7	Ihela	MU-1	Makete	Makete DC	Yes	Yes	1	District	x	x	x	x	x	x	x	x	x	x	x	X	X
8	Lupalilo	MU-1	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
9	Nkenja	MU-2	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
10	Isapulano	MU-2	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
11	Ivalalila	MU-2	Makete	Makete DC	N/A	No			x	x	x	x	x	x	x	x	x	x	x	X	X
12	Ludihani	MU-2	Makete	Makete DC	N/A	No			x	x	x	x	x	x	x	x	x	x	x	X	X
13	Mago	MU-2	Makete	Makete DC	Yes	Yes	1	MOHA	x	x	x	x	x	x	x	x	x	x	x	X	X
14	Kisinga	MU-2	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
15	Luvulunge	MU-2	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
16	Ndulamo	MU-3	Makete	Makete DC	N/A	No			x	x	x	x	x	x	x	x	x	x	x	X	X
17	Ivilikinge	MU-3	Makete	Makete DC	N/A	No			x	x	x	x	x	x	x	x	x	x	x	X	X
18	Bulongwa	MU-3	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
19	Mwakauta	MU-3	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
20	Inihlo	MU-3	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
21	Kidope	MU-3	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
22	Lumage	MU-3	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
23	Ipelele	MU-3	Makete	Makete DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
24	Moronga	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
25	Imalilo	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
26	Mwilamba	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
27	Kipengele	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
28	Mafinga	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
29	Igosi	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X
30	Makoga	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	X



Quarterly Progress and Expenditure Report for the period 1 July to 30 September 2022

Village name	Management Unit (MU)	District	Council	Presence of VLUP	TGA existence status before PFP 2				Mobilisation stage							Establishment stage			Registration		
					Presence of TGA	Number of TGAs	Registered at:	Communicate with the relevant institution	Communicate with responsible authorities	Meeting at the ward office	Meeting village council	First village assembly	Awareness-raising in hamlet	Second village assembly	Governance training	Selection of interim leaders	Development of constitution	Registration on progress	Registered		
																			District	MOHA	
31	Uhekule	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	X	X	
32	Ujindile	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	X	X	
33	Wangama	MU-4	Wanging'ombe	Wanging'ombe DC	No	No			x	x	x	x	x	x	x	x	x	x	X	X	
<b>Mafinga forest industry cluster</b>																					
34	Ikongosi	MU-1	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
35	Wami	MU-1	Mufindi	Mufindi DC	Yes	Yes	1	District	x	x	x	x	x	x	x	x	x	x	x	X	X
36	Ugesa	MU-1	Mufindi	Mufindi DC	Yes	No			x	x	x	x	x	x	x	x	x	x	x	X	
37	Vikula	MU-1	Mufindi	Mufindi DC	No	Yes	1	MOHA											X	X	
38	Nundwe	MU-1	Mufindi	Mufindi DC	Yes	Yes	1	MOHA											X	X	
39	Mwitikilwa	MU-2	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
40	Ihefu	MU-2	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
41	Ifwagi	MU-2	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
42	Ludilo	MU-2	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
43	Kidete	MU-2	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
44	Kihanga	MU-3	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
45	Kitiru	MU-3	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
46	Sawala	MU-3	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
47	Itona	MU-3	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
48	Mtili	MU-3	Mufindi	Mufindi DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
49	Matanana	MU-5	Mufindi	Mafinga TC	Yes	No			x	x	x	x	x	x	x	x	x	x	x	X	
50	Mtula	MU-5	Mufindi	Mafinga TC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
51	Mwenzuele	MU-5	Mufindi	Mafinga TC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
52	Mdeke	MU-6	Kilolo	Kilolo DC	Yes	No			x	x	x	x	x	x	x	x	x	x	x	X	
53	Boma la ng'ombe	MU-6	Kilolo	Kilolo DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
54	Lyamko	MU-6	Kilolo	Kilolo DC	Yes	Yes	1	District												X	X
55	Mwatasi	MU-6	Kilolo	Kilolo DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
56	Wangama	MU-6	Kilolo	Kilolo DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
<b>Njombe forest industry cluster</b>																					
57	Lyalalo	MU-1	Njombe	Njombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
58	Isoliwaya	MU-1	Njombe	Njombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
59	Wanginyi	MU-1	Njombe	Njombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
60	Iyembela	MU-1	Njombe	Njombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	
61	Kidegembye	MU-2	Njombe	Njombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X	

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Village name	Management Unit (MU)	District	Council	Presence of VLUP	TGA existence status before PFP 2			Mobilisation stage							Establishment stage			Registration				
					Presence of TGA	Number of TGAs	Registered at:	Communicate with the relevant institution	Communicate with responsible authorities	Meeting at the ward office	Meeting village council	First village assembly	Awareness-raising in hamlet	Second village assembly	Governance training	Selection of interim leaders	Development of constitution	Registration on progress	Registered			
																			District	MOHA		
62	Havanga	MU-2	Njombe	Njombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	X		
63	Image	MU-2	Njombe	Njombe DC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
64	Iboya	MU-3	Njombe	Njombe TC	Yes	Yes	1	District	x	x	x	x	x	x	x	x	x	x	x	x	X	
65	Ihanga	MU-3	Njombe	Njombe TC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
66	Itipula	MU-3	Njombe	Njombe TC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
67	Mtila	MU-4	Njombe	Njombe TC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
68	Madobole	MU-4	Njombe	Njombe TC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
69	Matola	MU-4	Njombe	Njombe TC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
70	Kitulila	MU-4	Njombe	Njombe TC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
71	Madope	MU-5	Ludewa	Ludewa DC	Yes	Yes	1	District	x	x	x	x	x	x	x	x	x	x	x	x	X	
72	Mangalanyene	MU-5	Ludewa	Ludewa DC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
73	Manga	MU-5	Ludewa	Ludewa DC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
74	Madilu	MU-6	Ludewa	Ludewa DC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
75	Ilawa	MU-6	Ludewa	Ludewa DC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
76	Ilininda	MU-6	Ludewa	Ludewa DC	No	No			x	x	x	x	x	x	x	x	x	x	x	x	X	
77	Igawisenga	MU-7	Madaba	Madaba DC	No	Yes	1	MOHA	x	x	x	x	x	x	x	x	x	x	x	x	X	
78	Wino	MU-7	Madaba	Madaba DC	Yes	Yes	2	1 MOHAand 1 District	x	x	x	x	x	x	x	x	x	x	x	x	X	
79	Lilondo	MU-7	Madaba	Madaba DC	Yes	Yes	2	1 MOHAand 1 District	x	x	x	x	x	x	x	x	x	x	x	x	X	
80	Maweso	MU-7	Madaba	Madaba DC	Yes	Yes	1	District	x	x	x	x	x	x	x	x	x	x	x	x	X	
<b>Industrial Hubs</b>																						
	Mafinga town	MU-4	Mufindi	Mafinga TC	Mafinga forest industry cluster																	
	Makambako town	-	Njombe	Makambako TC	Njombe forest industry cluster																	

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**Annexe 3 Milestones reached by TGAs in the programme area**

Village Name	Council	TGA registered	Permanent leaders elected	Re-election of leaders is carried out in line with the constitution	GA and EC meetings are held in line with the constitution	Agenda and minutes distributed	TGA office is established	Bank account opened, accounting procedures and cash handling systems in place	Finance reports are prepared in line with the constitution and made available to members	An external audit carried out annually	Assets are recorded, and the list is available	The asset list is updated annually	Archives is established with storing facilities for all TGA documents	The constitution welcomes new members	The number of members in the TGA is 50% of the tree growers in the village	The number of members is 75% of the members in the village	Annual plan of operations (AOP) or similar prepared to guide service delivery	Operations are carried out to some extent in line with the AOP or similar	AOP or similar, is prepared for two years	Operations are carried out to a greater extent in line with the AOP or similar.	Service delivery provides income enabling TGA to expand on services	Reports are prepared in line with the requirements in the constitution	Digital system is in place and operational for information sharing	The system provides regularly up-date information valuable for income generation for the tree growers
<b>Makete Forest Industry Cluster</b>																								
Ibaga	Makete DC	X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Ilindiwe		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Malembuli		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Mang'oto		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Usungilo		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Ipepo		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Ihela		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Lupalilo		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Nkenja		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Isapulano		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Ivalalila		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Ludihani		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Mago		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Kisinga		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Luvulunge		X	X	X	X	X	X	X		X	X	X	X				X	X	X	X	X	X	X	X
Ndulamo		X	X	X	X	X	X	X		X	X	X	X							X	X			
Ivilikinga		X	X	X	X	X	X	X		X	X	X	X							X	X			
Bulongwa		X	X	X	X	X	X	X		X	X	X	X							X	X			
Mwakauta		X	X	X	X	X	X	X		X	X	X	X							X	X			
Iniho		X	X	X	X	X	X	X		X	X	X	X							X	X			
Kidope		X	X	X	X	X	X	X		X	X	X	X							X	X			
Lumage		X	X	X	X	X	X	X		X	X	X	X							X	X			
Ipelele		X	X	X	X	X	X	X		X	X	X	X							X	X			
Morongwa		X	X	X	X	X	X	X		X	X	X	X							X	X			
Imaliilo		X	X	X	X	X	X	X		X	X	X	X							X	X			
Mwilamba	X	X	X	X	X	X	X		X	X	X	X							X	X				
Kipengele	X	X	X	X	X	X	X		X	X	X	X							X	X				
Mafinga	X	X	X	X	X	X	X		X	X	X	X							X	X				

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Village Name	Council	TGA registered	Permanent leaders elected	Re-election of leaders is carried out in line with the constitution	GA and EC meetings are held in line with the constitution	Agenda and minutes distributed	TGA office is established	Bank account opened, accounting procedures and cash handling systems in place	Finance reports are prepared in line with the constitution and made available to members	An external audit carried out annually	Assets are recorded, and the list is available	The asset list is updated annually	Archives is established with storing facilities for all TGA documents	The constitution welcomes new members	The number of members in the TGA is 50% of the tree growers in the village	The number of members is 75% of the members in the village	Annual plan of operations (AOP) or similar prepared to guide service delivery	Operations are carried out to some extent in line with the AOP or similar	AOP or similar, is prepared for two years	Operations are carried out to a greater extent in line with the AOP or similar.	Service delivery provides income enabling TGA to expand on services	Reports are prepared in line with the requirements in the constitution	Digital system is in place and operational for information sharing	The system provides regularly up-date information valuable for income generation for the tree growers	
		X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Igosi		X	X	X	X	X	X	X		X	X	X	X							X	X				
Makoga		X	X	X	X	X	X	X		X	X	X	X							X	X				
Uhekule		X	X	X	X	X	X	X		X	X	X	X							X	X				
Ujindile		X	X	X	X	X	X	X		X	X	X	X							X	X				
Wangama		X	X	X	X	X	X	X		X	X	X	X							X	X				
<b>Mafinga forest industry cluster</b>																									
Ikongosi	Mafinga TC	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			
Wami		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Ugesa		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Vikula		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Nundwe		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Mwitikilwa		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Ihefu		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Ifwagi		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Ludilo		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Kidete		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Kihanga		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Kitiru		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Sawala		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Itona		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Mtili		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Matanana		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Mtula		X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X		
Mwenzzeule	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			
Mdeke	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			
Boma la ng'ombe	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			
Lyamko	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			
Mwatasi	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			
Wangama	X	X	X	X	X	X	X	X	X		X	X	X	X	X	X	X	X	X	X	X	X			
<b>Njombe forest industry cluster</b>																									
Lyalalo		X	X	X	X		X	X	X					X											

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Village Name	Council	TGA registered	Permanent leaders elected	Re-election of leaders is carried out in line with the constitution	GA and EC meetings are held in line with the constitution	Agenda and minutes distributed	TGA office is established	Bank account opened, accounting procedures and cash handling systems in place	Finance reports are prepared in line with the constitution and made available to members	An external audit carried out annually	Assets are recorded, and the list is available	The asset list is updated annually	Archives is established with storing facilities for all TGA documents	The constitution welcomes new members	The number of members in the TGA is 50% of the tree growers in the village	The number of members is 75% of the members in the village	Annual plan of operations (AOP) or similar prepared to guide service delivery	Operations are carried out to some extent in line with the AOP or similar	AOP or similar, is prepared for two years	Operations are carried out to a greater extent in line with the AOP or similar.	Service delivery provides income enabling TGA to expand on services	Reports are prepared in line with the requirements in the constitution	Digital system is in place and operational for information sharing	The system provides regularly up-date information valuable for income generation for the tree growers
Isoliwaya	Njombe DC	X	X	X	X	X	X	X	X		X	X	X	X			X	X			X			
Wanginyi		X	X	X	X	X	X	X	X	X		X	X	X	X			X	X			X		
Iyembela		X	X	X	X	X	X	X	X	X		X	X	X	X			X	X			X		
Kidegembye		X	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X			X		
Havanga		X	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X		X	X		
Image		X	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X		X	X		
Iboya	Njombe TC	X	X	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X	
Ihanga		X	X	X	X	X	X	X		X	X	X	X	X		X	X	X	X	X	X	X	X	
Itipula		X	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X	X	X	
Mtila		X	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X			
Madobole		X	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X			
Matola		X	X	X	X		X	X		X	X	X	X	X		X	X			X	X			
Kitulila		X	X	X	X		X	X		X	X	X	X	X		X	X			X	X			
Madope		X	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X			
Mangalanyene		X	X	X	X	X	X	X		X	X	X	X	X		X	X	X			X	X		
Manga		X	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X			
Madilu	Ludewa DC	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X				
Ilawa		X	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X			
Ilininda		X	X	X	X	X	X	X		X	X	X	X	X		X	X	X			X	X		
Igawisenga		X	X	X	X		X	X		X	X	X	X	X		X	X	X			X	X		
Wino		X	X	X	X	X	X	X		X	X	X	X	X		X	X	X			X	X		
Lilondo		X	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X			
Maweso	Madaba DC	X	X	X	X	X	X		X	X	X	X	X		X	X			X	X				

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**Annexe 4      Activities carried out in managing seed orchards/stands**

Establishment year	Seed Orchard/stand name	Activities conducted
2015	Mufindi Paper Mills	Fire break maintenance (30m)
	Idete/Holo	Seed harvesting (P.max) and fire break maintenance (30m)
2018	Ibumi	Fire break maintenance (30m), second thinning, marking of trees, felling of marked trees and removal of brushwood out of orchard
	Utiri	Fire break maintenance (30m), second thinning, marking of trees, felling of marked trees and removal of brushwood out of orchard
2019	Maweso	Fire break maintenance (30m)
	Ifinga	Fire break maintenance (30m)
	Njelela	Fire break maintenance (30m)
	Usagatikwa	Fire break maintenance (30m)
	Holo (a)	Fire break maintenance (30m)
	Njelela	Fire break maintenance (30m)
	Sao hill div 1	Fire break maintenance (30m)
	Sao hill div 2	Fire break maintenance (30m)
	Ifinga	Fire break maintenance (30m)
	Holo (b)	Fire break maintenance (30m)
	Mkongotema	Fire break maintenance (30m)

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**Annexe 5 Nurseries established during the reporting period**

Village/TGA name		Seedlings (Number)	
		Eucalyptus	Pines
<b>Mafinga Forest Industry Cluster</b>			
1	Boma la Ng'ombe	43,300	61,000
2	Wangama	-	61,200
3	Lyamko	20,000	28,000
4	Mdeke	600	2,300
5	Sawala	42,000	80,000
6	Kitiru	22,000	40,000
7	Kihanga	42,000	45,000
8	Nundwe	85,000	130,000
9	Ifwagi	30,000	78,000
10	Mwatasi	-	1,000
<b>Njombe Forest Industry Cluster</b>			
11	Lilondo	50,000	50,000
12	Igawisenga	60,000	
13	Ihanga		76,000
14	Ilininda	50,000	160,000
15	Madilu	20,000	50,000
16	Matola		60,000
17	Mangalanyene		40,000
18	Isoliwaya		25,000
19	Iyembela		40,000
20	Wanginyi	30,000	40,000
21	Kidegembye		40,000
22	Havanga		270,000
23	Image		25,000
24	Ilawa		40,000
25	Manga		40,000
26	Kitulila		40,000
27	Madobole		50,000
<b>Makete Forest Industry Cluster</b>			
28	Ujindile		25,000
29	Ipelele		4,000
30	Kisinga		60,000
31	Wangama	2,000	2,000
32	Makoga	20,000	20,000

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Village/TGA name		Seedlings (Number)	
		Eucalyptus	Pines
33	Ipepo		20,000



**Annexe 6 PFP 2 engagement in stakeholders' meetings and workshops**

Date and Title of the event		Theme description (Purpose and key resolutions)	Number of Participants		
			Male	Female	Total
1	Stakeholders workshop on Forestry Insurance organised by NBC (19 August 2022).	This stakeholders' workshop was to discuss and validate the Forestry Insurance developed by National Bank of Commerce (NBC). PFP 2 recommended consideration of smallholder tree growers features to ensure their inclusion in accessing this opportunity.	17	3	20
2	Stakeholders dialogue workshop to discuss key success and challenges on Land Use Plan development and Issuance of CCROs organised by Landesa (22 and 23 August 2022).	This stakeholder's workshop was to discuss key success and challenges various stakeholders experienced in facilitating and support development of land use plans and issuance of CCROs. Below are the six-issue raised including key resolution for each: <ul style="list-style-type: none"> <li>- NLUPC Communication strategy: it is available, and NLUPC to share it before 14 October 2022</li> <li>- Multi-stakeholder's forum: NLUPC formed committee to explore sustainable formation options of this forum.</li> <li>- Technology coordination in land use planning and CCRO issuance: Stakeholder to continue using this system while the NLUPC continuing assessing them prior selecting one soon.</li> <li>- Promulgation of national land use planning policy: NLUPC to update stakeholder on it.</li> <li>- Capacity building: NLUPC and all stakeholders to continue capacitating PLUM and VLUM.</li> <li>- Preparation of specific detailed land use planning guideline: NLUPC to work on it.</li> </ul>	17	5	22
3	Hosting three Zambian's forestry companies (22 August 2022)	The programme hosted three Zambian's forestry companies visited on 22 August 2022 to lean on PFP 2 support to smallholder tree growers and SMEs.	8	2	10
4	Programme Management Team (PMT) meeting (01 July 2022)	The following Agenda were discussed during the meeting: <ul style="list-style-type: none"> <li>- Opening</li> <li>- Matters arising</li> <li>- Annual Work Plan and Annual Progress Report/Quarterly Report meeting</li> <li>- Integrated Fire Management</li> <li>- KPMG audit report, financial status, and procurement updates</li> <li>- Planned Activities include FWITC Planned Activities</li> <li>- Seed Orchard and Charcoal Update</li> <li>- Human Resource Assessment/ Performance Appraisal</li> </ul>	8	5	13

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Date and Title of the event		Theme description (Purpose and key resolutions)	Number of Participants		
			Male	Female	Total
		<ul style="list-style-type: none"> <li>- AoB</li> <li>a) MNRT Minister's visit</li> <li>b) Organization Development Consultancy Update</li> <li>- Closing</li> </ul>			
5	Programme Management Team (PMT) meeting (28 July 2022)	<p>The following Agenda were discussed during the meeting:</p> <ul style="list-style-type: none"> <li>- Opening</li> <li>- Matter Arising</li> <li>- IFM – Confirmation &amp; Selection of Villages for Piloting in Clusters</li> <li>- IFM – confirmation of People to train</li> <li>- IFM – training Plan</li> <li>- Second Fire Workshop: Confirmation of Date, Venue &amp; Agenda</li> <li>- Updates on Notice Boards</li> <li>- Updates on Hand tools for BoPs and Fire Management</li> <li>- Updates on Programme Finance</li> <li>- FWITC Finances by Cost Centre</li> <li>- Updates on Motorcycle Distribution</li> <li>- Mobile Training Unit</li> <li>- AoB</li> <li>- Closing</li> </ul>	12	2	14
6	Programme Steering Committee (PSC) was held on (6 <sup>th</sup> & 7 <sup>th</sup> September 2022)	<p>The meeting discussed the following Agenda:</p> <ul style="list-style-type: none"> <li>- Welcome and introductory comments and adoption of the agenda</li> <li>- Tenth PSC meeting minutes (For approval)</li> <li>- Matter arising (for discussion)</li> <li>- KPMG Audit</li> <li>- Annual progress and expenditure integrated (for approval)</li> <li>- Revised Draft AWP &amp; Budget 22/23</li> <li>- PFP 2 contributions to Fire Management in the Southern Highlands (for information)</li> <li>- Industry Association Strengthening (for information)</li> <li>- Issues relating to primary wood processing in the Southern Highlands (for information)</li> <li>- Business Development</li> <li>- Strengthening advanced furniture manufacture in Iringa</li> <li>- AoB</li> </ul>	17	6	23

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Date and Title of the event		Theme description (Purpose and key resolutions)	Number of Participants		
			Male	Female	Total
		<ul style="list-style-type: none"> <li>- Closing comments</li> <li>- SME's development in Mafinga (field visit)</li> </ul>			
7	Programme Management Team (PMT) meeting (08 September 2022)	<p>The following Agenda were discussed during the meeting:</p> <ul style="list-style-type: none"> <li>- Approval of the minutes and matters arising from the previous meeting.</li> <li>- Update from the 11<sup>th</sup> PSC meeting.</li> <li>- Review progress Integrated Fire Management.</li> <li>- Cluster progress, Fwitic progress update.</li> <li>- Forestry Association Strengthening.</li> <li>- Financial Control.</li> <li>- Motorcycle distribution &amp; Minister Visit</li> <li>- Seed Orchard update.</li> <li>- Update on HAMK Proposal.</li> <li>- AOB.</li> </ul>	8	5	13
8	Meeting Between PFP 2 and RAS Office on Fire Management Strategy	This meeting was held on 14 <sup>th</sup> July 2022, that intended to create awareness on integrated fire management, define roles and responsibilities of LGAs and partners and lay out sustainable strategies to address issues of fire	15	8	23
9	Hosting Juhani Koponen, a Finnish researcher, an emeritus professor in Global Development Studies at the University of Helsinki	The visit was held on 1-3 <sup>rd</sup> of August 2022. The purpose of the visit was to learn about PFP2 activities. Managed to visit 2 TGAs, sawmillers and Afrifurniture project	10	5	15
10	Strategic meetings with New Forestry on IFM	<p>The meeting was held on 5<sup>th</sup> August 2022, that intended to create awareness of IFM with New Forests Company and establish the common areas of interests for collaboration. The meeting resolved to enhance communication amongst parties and PFP 2 to facilitate capacity building about IFM to district and NFC staff.</p> <p>Key resolutions made under this meeting are as follows:</p> <ul style="list-style-type: none"> <li>• FICC to follow up with DFO Kilolo to see if they have responded on the instructions from RAS that required them to form a district fire management committee and nominated a focal person on fire, and select villages for IFM</li> <li>• FICC to set up a meeting with the Kilolo District Commissioner as soon as possible</li> </ul>	5	2	7

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Date and Title of the event		Theme description (Purpose and key resolutions)	Number of Participants		
			Male	Female	Total
		<ul style="list-style-type: none"> <li>FICC to develop the excel sheet for all contact /focal person/district committees</li> <li>NFCT to consider developing a WhatsApp group for their villages Liaison officers for communicating information on FDI</li> <li>To request the DC to write the letter to all villages to remind them on the formation of VFMC and fire crews</li> </ul>			
11	Strategic meetings with GRL	<p>The meeting was held on 9<sup>th</sup> August 2022, that intended to create awareness of IFM with GRL and establish the common areas of interests for collaboration. The meeting resolved to enhance communication amongst parties and PFP 2 to facilitate capacity building about IFM to district and GRL staff.</p> <p>Key resolutions made under this meeting are as follows:</p> <ul style="list-style-type: none"> <li>Rob to communicate with Hampus regarding the IFM trainings</li> <li>Set a meeting with Mufindi DC and provide the feedback</li> <li>Requesting DFOs to write letters to VFMC members for their appointments in those positions</li> <li>Mafuru to translate training materials into Kiswahili and distribute to VFMCs</li> <li>GRL to include more information regarding the villages that surrounds GRL plantations</li> <li>Creating awareness on the inclusion of the FDI in the forest Act</li> <li>Pilot villages (Ihefu, Ludilo and Kidete) to be used for learning</li> <li>Agree on the format on how FDI could be shared at the village level</li> <li>Complete village selection in other districts (Kilolo) to be on board</li> </ul>	8	2	10
12	<p>Hosting Irmeli Mustalahti</p> <p>Professor of Natural Resources Governance</p>	<p>The meeting was held on 27<sup>th</sup> September 2022 followed with a field visit on 28<sup>th</sup> September 2022 to TGAs in Mafinga TC and Mufindi DC. The aim of the meeting was to introduce the PFP 2 activities particularly on plantations management and fire prevention. The field visit involved meeting with TGA members and visiting demonstration plots</p>	5	3	8

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Date and Title of the event		Theme description (Purpose and key resolutions)	Number of Participants		
			Male	Female	Total
	<p>Chair of Responsive Natural Resources Governance (RNRG) - Research Group</p> <p><a href="https://sites.uef.fi/responsive-natural-resources-governance/">https://sites.uef.fi/responsive-natural-resources-governance/</a></p> <p>Department of Geographical and Historical Studies</p> <p>University of Eastern Finland</p>				
13	Meeting with DC and DED from all 3 Management Clusters	The meeting between PFP2 and all DC and DED from 3 management Clusters and other key stakeholders including GRL and SUA was held on 11 <sup>th</sup> May, 2022 at Njombe TC Headquarters. The meeting was organized by PFP2 and aimed at discussing and adopting inclusive fire management strategies and shared responsibilities among all stakeholders. The meeting was chaired by Hon. <b>Waziri Kindamba</b> the former Njombe Regional Commissioner.			
14	Mufindi District fire prevention and management stakeholders' meeting	IFM Expert attended the Mufindi District Stakeholders' Meeting on Fire Prevention and Management Strategy held on 13 <sup>th</sup> June, 2022 at Mafinga TC CCM Hall. The Meeting was attended by Iringa Regional Natural Resources Advisor in the capacity of RAS, Mufindi District Commissioner, Kilolo District Commissioner, Kilombero District Commissioner, PFP2, Sao Hill Forest Plantation, Mufindi District CCM Chairperson, GRL and all Village Executive Officers (VEOs) from Mufindi District. The Guest Honor was Prof. Santos Silayo, TFS Conservation Commission. After a plenary discussion the meeting concluded that "Mufindi District without unwanted wildfires which destroy forest plantations and woodlots it is possible, take active responsibilities"			
16	Meeting with Mufindi District Commissioner	On the 14 <sup>th</sup> June, 2022 IFM Expert held successful meeting with Hon <b>Saad Mtambule</b> Mufindi District Commissioner on the need for adopting IFM at landscape approach as among the effective ways of reducing fire			

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Date and Title of the event		Theme description (Purpose and key resolutions)	Number of Participants		
			Male	Female	Total
		incidences in the District. After some here and there discussions, the District Commissioner <b>assured</b> the Team of IFM experts that he is ready to give all the needful assistances to end reckless uses of fire which cause huge damages to community livelihoods and government revenues.			
17	Meeting with RAS's Office for Iringa and Njombe regions	PFP2 Management also held successful meetings with RAS's Office for Iringa and Njombe regions on 14 <sup>th</sup> and 19 <sup>th</sup> July respectively. Among other important resolutions made it was that PFP2 should capacitate District Government Staff on issues of IFM and thereafter, the District Government Staff will capacitate Village Fire Champions to be chosen from VFMC. Again, RAS for Iringa region had already issued directives to all District Authorities to collaborate with tree growing stakeholders and villagers in adopting working strategies to secure tree planting activities from wildfires across the region.			

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**Annexe 7 SMEs access to finance status**

Group		Loan details			
		Financial institution	Amount (TZS)	Amount (Euro)	Status and Amount awarded
Mafinga FIC					
1	Ugesa carpentry group	LGA	25,000,000	10,900	20,000,000
2	Ludilo women sawmill group	LGA	88,070,000	38,300	Disqualified
3	Vikula carpentry group	LGA	30,000,000	13,000	25,000,000
4	Ludilo women carpentry group	LGA	30,000,000	13,000	Disqualified
5	Kidete women sawmill group	LGA	73,145,000	31,800	Disqualified
6	Wamimbalwe sawmill group	LGA	83,210,000	36,200	Disqualified
7	Let us rise together youth group	LGA	20,000,000	8,700	Disqualified
8	Boma la ng'ombe carpentry group	LGA	15,000,000	6,500	15,000,000
9	Nziba bee-keeping group	LGA	20,000,000	8,700	20,000,000
10	Women trust timber group	LGA	10,000,000	4,300	10,000,000
<b>Sub total</b>			<b>394,425,000</b>	<b>171,400</b>	<b>90,000,000</b>
Njombe FIC					
11	Iboya sawmill youth group	LGA	15,000,000	6,500	15,000,000
12	Wanawake Chainsawa (Itipula)	LGA	10,000,000	4,300	
13	Wanawake Jemedari (Itipula)	LGA	10,000,000	4,300	
14	Wanawake Mkaa (Ihanga)	LGA	10,000,000	4,300	
15	Vijana Carpentry (Matola)	LGA	10,000,000	4,300	
16	Wanawake wood (Matola)	LGA	10,000,000	4,300	
<b>Sub total</b>			<b>65,000,000</b>	<b>28,000</b>	15,000,000
Makete FIC					
17	Solidarity forever - Ilindiwe	LGA	15,000,000	6,500	12,000,000
18	Kazi ni kazi - Moronga	LGA	10,600,000	4,600	9,700,000
19	Wahaki - Mfinga	LGA	9,700,000	4,200	9,700,000
20	Jitume ufanikiwe - Makoga	LGA	9,700,000	4,200	10,600,000
<b>Sub total</b>			<b>45,000,000</b>	<b>19,500</b>	<b>42,000,000</b>
<b>GRAND TOTAL</b>			<b>504,425,000</b>	<b>218,900</b>	<b>147,000,000</b>



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