

## **QUALITY AND ENVIRONMENTAL OBJECTIVES**

INTERGRATED ISO 9001:2015 and ISO 14001:2015

| KENYA FORESTRY RESEARCH INSTITUTE           |                             |                        |
|---|-----------------------------|------------------------|
| TITLE: QUALITY AND ENVIRONMENTAL OBJECTIVES | REF: KEFRI/OBJECTIVES/MR/04 | ISSUE DATE: 27/09/2024 |

These quality and environmental objectives are developed to improve customer satisfaction and ensure prudent use of natural resource to minimize environmental pollution and degradation.

**APPROVED BY:** 

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**AG. DIRECTOR – KEFRI** 

**SIGNATURE:** 

DATE: 27/09/2024

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| Objective  | Action plan   | Objectively verifiable evidence   | Responsible                       | Timeline |
|--|---|---|-----------------------------------|----------|
| To contribute to sustainable forest and landscape restoration and conservation by increasing the supply of quality tree seed by 2.5% and tree seedling production by 2.5% annually | Prioritize the collection, propagation, and establishment of seed stands/orchards of priority tree species  | PC, work plans, budgets, progress reports, tree seed collection and nursery reports                           | Research &<br>Development         | Annually |
| To increase the number of research publications by 2% annually   | Develop manuscripts for publication at the end of each research project, incentivize research publication, capacity building to scientists on writing research publications | Peer-review journals,<br>technical notes, policy briefs, ,<br>guidelines, research notes and<br>book chapters | Research &<br>Development         | Annually |
| To establish baseline data on the number of forest products developed and ensure the uptake of 20 % of developed products by MSMEs annually  | Develop an inventory of forest products; disseminate the developed products to MSMEs for uptake.  | Report of forest products developed; MSMEs training reports   | Research &<br>Development         | Annually |
| To establish baseline data on forestry technologies developed and ensure the operationalization of 30% of technologies   | Develop an inventory of forestry technologies developed; Disseminate the technologies to stakeholders;  | Register of forestry<br>technologies and<br>dissemination reports   | Research &<br>Development         | Annually |
| Establish an external customer satisfaction index and improve the index by 3 % biennially  | Carry out customer satisfaction survey every two years  | Customer Survey Reports   | Corporate<br>Affairs              | Annually |
| Obtain feedback from at least 60% of customers visiting the Institute  | Issue customer feedback forms to all visitors upon arrival; analyze feedback forms  | Customer feedback forms;<br>Visitors registers; public<br>complaints registers                                | Corporate Affairs; Administration | Annually |
| To establish baseline data on social media posts, reach and grow followers by 5% annually  | Diversify social media platforms; ensure interactiveness of social media posts.   | Data on social media following and post-reach   | Corporate<br>Affairs              | Annually |
| Ensure that all IMS internal audits are closed within 30 days after the audit  | Implement an internal audit schedule  | Internal audit reports and closure records  | Corporate<br>Affairs              | Annually |

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|---|--|---|--|----------|
| To establish baseline data for non-hazardous waste generation and ensure a reduction of 5% annually           | Implement 3Rs in waste management (reuse, reduce, recycle); use waste segregation bins and receptacles; print double-sided; and conduct trend analysis.                | Waste trend analysis and disposal records                     | Administration, All departments                          | Annually |
| Establish baseline data and ensure reduction of utilities (energy, water, and gas) consumption by 5% annually | Installation of green energy (e.g. solar power), installation of water meters, water harvesting  | Power and water consumption trend analysis, electricity bills | Administration,<br>Enterprise;<br>All departments        | Annually |
| To phase out asbestos roofing sheets in all KEFRI premises by June 2026                                       | Dispose of asbestos tiles as per the National Guidelines on Safe Management of Asbestos  | Disposal Permit and Disposal<br>Report                        | Administration   | Annually |
| To operationalize EDMS and reduce the use of papers by 5% annually  | Secure funds for the purchase of an EDMS machine by December 2025  | Inward register; analysis report                              | Administration   | Annually |
| To improve the institutional Webometric national ranking by 5 positions annually                              | Update knowledge outputs on the institutional repository and KM system; train staff and KM champions to increase their visibility & impact.                            | Webometrics ranking results                                   | Forest Research<br>Support<br>Services                   | Annually |
| Increase the number of KEFRI stakeholders trained by 5% annually.   | Conduct national and regional trainings; support stakeholders in participating in local, national, and international workshops/conferences.                            | List of participants; training report                         | Research & Development; Forest Research Support Services | Annually |
| Increase internally produced publications by 5% annually.   | Edit and avail internally produced publications  | Edited manuscripts, published materials                       | Forest Research<br>Support<br>Services                   | Annually |
| Increase biometrics and geomatics consultancies by 5% annually.   | Create awareness of the consultancies offered by biometrics and geomatics; refresher training for Biometrics and geomatics staff; use of mobile data collection tools; | Consultancy logbook   | Forest Research<br>Support<br>Services                   | Annually |

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|--|--|---|--|----------|
| Establish library baseline user access and increase users accessing e-library services by 5% annually    | Sensitize users on access to e-library services; Incorporate more digital content into E-Library platforms; Make E-Library platforms user-friendly                               | E-library platform users and Usage reports  | Forest Research<br>Support<br>Services | Annually |
| To ensure 30% of the institutional budget is awarded to AGPO-registered firms.                           | Set aside and award at least 30% of the procurement budget to AGPO-registered firms.   | Procurement plan;<br>quarterly reports  | Supply Chain<br>Management             | Annually |
| To ensure delivery of procured goods, within 30 days upon requisition                                    | Ensure adherence to procurement plan;<br>prompt approval of user requests; indicate<br>expected delivery dates on LPOs   | Purchase requisitions,<br>evaluation reports, LPOs,<br>GRNs, inspection and<br>acceptance reports | Supply Chain<br>Management             | Annually |
| To improve the recruitment and selection by automating the process by 80% by June 2026                   | Conduct recruitment through Enterprise<br>Resource Planning (ERP) to increase the<br>efficiency of the process as per approval.  | Recruitment minutes Appointment letters   | Human<br>Resource                      | Annually |
| To establish the baseline employee satisfaction index and increase the index by 5% biennially            | Conduct an employee satisfaction survey; implement recommendations for the survey.   | Employee satisfaction survey report   | Human<br>Resource                      | Annually |
| To increase the number of staff trained by 10% annually  | In-house training, group training, implementation of training plan   | Training reports and certificates   | Human<br>Resource                      | Annually |
| To grow revenue generation by 5% annually from all revenue units   | To increase revenue generation through the sale of forest products (tree seed, seedling, wood, and non-wood products), hiring of facilities, hospitality services, and training. | Marketing work plans, revenue reports   | Enterprise                             | Annually |
| To increase the internal customer satisfaction index on ICT services by 2 % annually                     | Monitor annual Staff satisfaction with ICT services  | Survey report   | ICT                                    | Annually |
| Ensure uptime of 99.9% for Internet, email, ERP, and custom applications (e.g. JAZAMITI) uptime of 99.9% |  | Monthly uptime report   | ICT                                    | Monthly  |
| To ensure 100% traceability of customer samples received in the laboratories.                            | Record samples received on the sample receipt form and allocate lab numbers  | Sample receipt forms;<br>laboratory test results  | Laboratory                             | Annually |

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|--|---|---|--|-----------|
| To ensure safe disposal of laboratory effluent for environmental protection  | Measure and record the pH of laboratory effluent monthly before discharge   | Effluent measurement and monitoring form            | Laboratory                             | Monthly   |
| To reduce the turnaround time of laboratory analysis reports by 10%  | Record the delivery time of analysis reports in the number of days  | Analysis reports                                    | Laboratory                             | Annually  |
| Reduce payment processing for suppliers from 35 days to 30 days upon receipt of invoices.  | Continuous in-house training of staff on the use of the ERP system  | Processed payments Turnaround reports               | Finance; Supply<br>Chain<br>Management | Annually  |
| To ensure payment processing of internal customers within 5 working days upon receipt of supporting documents and employees' salaries by the 2 <sup>nd</sup> of every month. | Monitor payment logs regularly; approvals of Salaries vouchers at each level of approval within 12 hours  | Processed payments; Turnaround time reports         | Finance;<br>Human<br>Recourse          | Monthly   |
| To ensure submission of quarterly financial reports by the 15th day after the end of every quarter to the National Treasury and the parent Ministry                          | Frequent checks and balances Reconcile and compile financial records regularly; allocate adequate and competent staff in the preparation of financial report  | Quarterly financial statements,                     | Finance                                | Quarterly |
| To attend to all audit queries within 14 days down from 20 days after receipt of queries from the external auditor.  | Request for departmental responses with a clear timeline; consolidate the Institute's responses   | Audit Management Letter<br>Amended Financial Report | Finance                                | Annually  |
| Improve on timely delivery of audit reports from 15 days to 12 days after receipt of management comments.  | Continuously engage audit clients during audits to ensure potential audit findings are understood, and management responses address the issues. Obtain accurate, relevant, and timely audit evidence to support the report. | Audit engagement schedule;<br>Final audit report    | Internal Audit                         | Annually  |
| Automate audit processes by 50% by July 2025   | Budget for audit software in the Annual<br>Budget and procurement plan for FY<br>2024/2025  | Automated audit processes                           | Internal Audit;<br>ICT                 | Annually  |

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|--|---|----------------------------------|----------------|----------|
|  |   | evidence                         |                |          |
| Improve the quality of audit performance and   | Undertake continuous quality assessment     | Filled client satisfaction       | Internal Audit | Annually |
| reporting by 5% by implementing the            | through client satisfaction                 | surveys, questionnaires and      |                |          |
| recommendations from the internal quality      | surveys/questionnaires; Undertake annual    | annual Quality Assessment        |                |          |
| assessment programs.                           | quality assessment program.                 | reports.                         |                |          |
| To enhance the quality and effectiveness of    | Implement regular performance reviews and   | Singed MoUs/MoAs                 | Resource       | Annually |
| partnerships by ensuring that 80% of           | feedback mechanisms with partners           | Partnership satisfaction rating, | Mobilization   |          |
| partnerships achieve predefined performance    | Provide training and capacity-building      | measured through annual          |                |          |
| metrics  | programs for staff involved in partnerships | surveys                          |                |          |
| To establish a baseline of resources mobilized | Train staff on effective proposal writing,  | Donor project information        | Resource       | Annually |
| from external sources for the past year and    | grant application, and negotiation skills.  | Database                         | Mobilization   |          |
| increase funding by 5% biennially              | Establish a donor/partner database for      | Letter of agreement              |                |          |
|  | tracking communications and relationships   | Financial records                |                |          |

The quality and environmental objectives will be reviewed after 2 years

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