



REQUEST FOR PROPOSAL FOR A CONSULTANT ON QUALITY CONTROL FOR WOOD PRODUCT TESTING WORK - RFP/GA /QUALITY CONTROL-WOOD/JULY- 2024 -001

1. ABOUT GATSBY AFRICA

Gatsby Africa (GA) is a private foundation set up by Lord David Sainsbury, with a long history of engaging in East Africa across government, business, and society. We are committed to helping build stronger and more inclusive economies in East Africa through the transformation of sectors that have the potential for inclusive, resilient, and competitive growth over the long-term. We currently work in diverse high-potential sectors: Agricultural Inputs, Aquaculture, Commercial Forestry, Livestock, Textiles and Apparel, Water and Tea. We believe that, if successfully transformed, these sectors are capable of inspiring a step change in the region's growth, generating hundreds of thousands of jobs and additional incomes.

Our approach is founded on global insights, as well as experience from 30+ years of working in East Africa. We have an empowering mandate from David Sainsbury to think long-term, take calculated risks, innovate, reflect, and learn, so that we can continuously adapt and improve our work to achieve our ambitious goals. Central to this mandate is the recognition that GA cannot address sector transformation alone - we partner with governments and sector stakeholders, working together to facilitate the transformation of key sectors. As we build our understanding of what works, we are refining our approach and sharing our first-hand experience with others to help catalyse broader change.

2. PURPOSE OF THE ASSIGNMENT:

To conduct two quality control exercises for the wood supplied for testing at the University of Stellenbosch.

3. SCOPE OF THE WORK

The scope of work involves checking 10% (323) of 3,230 lamellas (planks of wood) cut in 3 distinct cross sections:

- 25*100*3000
- 38*150*3600
- 50*150*3600

The wood is sourced from both Uganda and Tanzania and is of the species Pine Patula, Pine caribaea, Eucalyptus grandis and Eucalyptus grandis x urophylla. The wood will be measured against the following defects:

<i>Defect Allowed</i>	<i>Applies to both Pine spp & Eucalyptus spp</i>	<i>Notes</i>
Moisture Content	up to 12% allowed	
	up to 100% allowed	
Wane (width)	up to 25% allowed	
Wane (thickness)	up to 50% allowed	
Warp (bow)	≤25mm across the entire 2.5m lamella	
Warp (spring)	≤16mm across the entire 2.5m lamella	
Warp (Cup)	≤7mm per 100mm width	
Twist	≤13mm (or 5 degrees) across the entire 2.5m lamella	
Knots (Face/Middle/Centre)	All knots allowed	
Knots (Edge)		
Knots (Whorls, Clusters)		
Knots (Sum of total)		
Growth Ring Width	Any allowed	
Surface checks	All allowed	
Discoloration	Bluestain allowed, brown or red discoloring that is firm against manual pressure allowed, brown or white rot not allowed	
Resin Infiltration	Minimal allowed	
Cross-fracture	None allowed	
Decay (away from knots)	None allowed	
Insect damage	None allowed	
Mechanical damage	Notches up to 5 mm deep allowed; end splits: max 150mm length, but only 1 at each end or 2 at one end.	

4. KEY DELIVERABLES

The key deliverables include, two separate quality checks the first checking 10% of the total lamellas (323), the second 10 lamellas per suppliers' batch just before loading.

Quality checks of 323 lamellas in both Uganda and Tanzania will adhere to the following:

- Defects allowed in the table provided (extra attention given to moisture content measures)
- Cross sections highlighted
- Colour codes assigned to each supplier
- Silviculture information

5. SKILLS AND EXPERIENCE REQUIRED

Knowledge on timber processing, defects that occur in timber. Experience in timber yards and forestry would be good.

6. MANAGING DELIVERY

The Quality Control firm / Consultant will work with the Head of Technical Services Commercial Forestry and Senior Analyst Commercial Forestry.

7. TIMELINES & SCHEDULE OF ACTIVITIES

First Quality Control should occur 19th of August 2024, the second 2nd of September.

8. PROPOSAL DETAILS:

The following are the minimum qualifications for this RFP. Proposals that do not meet these requirements will not be considered.

- (i) A brief technical proposal detailing your suitability for the assignment.
- (ii) Detailed CVs of the personnel proposed for the assignment.
- (iii) Industry Certifications / Compliance.
- (iv) At least 3 referees to whom similar services have been/are being offered.
- (v) An up-to-date Tax Compliance Certificate / Tax Clearance Certificate
- (vi) An itemized financial proposal detailing the proposed cost of the assignment is enclosed separately.

9. MANDATORY DOCUMENTS

The following documents must be submitted as part of the proposal:

- Certificate of Incorporation/Partnership deed/business certificate.
- Valid PIN Certificate
- Certificate of Tax Compliance / Tax Clearance Certificate

10. PROPOSAL INSTRUCTIONS, ENQUIRIES & SUBMISSION DATES

- Interested firm(s) or individual consultants are encouraged to submit their applications attaching CVs of relevant key personnel and a technical proposal that includes methodology, indicative workplan, and a financial proposal for the delivery of the assignment.
- You are required to direct any communication regarding this assignment to rfq@gatsbyafrica.org.uk GA procurement team not later than **August 6th, 2024**.
- Responses to questions will be distributed by GA no later than **August 7th, 2024**, to all interested parties and all enquiries must strictly be by email.
- The proposals and enclosed documents must be sent to rfq@gatsbyafrica.org.uk and received no later than **August 23rd, 2024, at 4.00 PM E.A Time**.
- Kindly ensure that the technical and the financial proposals are sent as separate documents, ensuring all documents are in PDF format, with the pages clearly and sequentially numbered.
- The subject line for the proposal submission should be **RFP/GA/QUALITY CONTROL FOR WOOD PRODUCTS/JULY-2024-001**.

Failure to comply with the guidelines provided will result in outright disqualification.

Gatsby Africa has the exclusive rights to conduct the evaluation process.