





SUPPLY OF TEXTILE LASER EQUIPMENT

Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) intends to tender for the Supply of General Equipment.

The GIZ Office Accra invites tenderers to submit, free of charge and without obligation on the part of GIZ, a tender based on the following terms and conditions. Non-conformity with all conditions mentioned could lead to the exclusion of the bid.

A) Conditions of the bid

- Tenders should be valid for a period of three (3) months after the deadline of Tender submission.
- Prices shall be fixed prices. Prices shall be free of VAT and other public charges.
 Prices shall be quoted in Ghana Cedis.

All interested suppliers are required to submit **a letter**, **a company profile and their quotes** according to the specifications below, to the GIZ Office Accra

No	ITEM DESCRIPTION	QTY
	TEXTILE LASER EQUIPMENT	
	Technical Specifications	1
	Operating principle: reflectance NIR spectroscopy, 1550-1950 nm	
	Identification speed: < 1 s	
	Accuracy: typically ±10% for most blends, ±5% for pure materials	
	Materials identified: cotton, polyester, elastane, acrylic, wool, acetate, polyamide (nylon) and + 17 2-component blends of these materials	
	Power consumption : 5W, supplied via the included USB adapter with international plugs	
1	Connectivity : Wi-Fi (2.4 GHz) for updates & connection to our cloud, Bluetooth 4.0 for connecting	
	Total system capacity should be able to support the sorting of at least 5 tons of secondhand garments on a daily basis	
	Capacity: should fit in an area no bigger than 8 meters by 8 meters.	
	Six Benches with Integrated NIR scanning for computer assisted manual	
	sorting	
	with cloud connectivity and remote access to scan information	
	with the potential for batch tracing.	

Tenderers will be required to provide the following:

- Signed Letter of Bid and Company Profile
- Priced Quotation (to the Required Specification including pictures)
- Valid Tax Clearance Certificate
- Business Registration Certificate
- VAT Registration Certificate
- Valid SSNIT Clearance Certificate
- Declaration of Business Ownership by General Manager (3) or (Inclusion of Form A for Sole Proprietorship or Form 3 for Limited Liability)
- Bidders must submit two (2) copies of the tender documents

Delivery period must be indicated.

PLEASE NOTE:

THE CURRENCY OF YOUR OFFER SHOULD BE IN GHANA CEDIS

Tenders should be sealed and marked

Tender Number 91186284/ 22.2010.1-005.00 "Supply of Textile Laser Equipment

Tenders should be addressed according to the tender number.

The Procurement Unit

GIZ Office

Tender No. 91186284/ 22.2010.1-005.00

P.O. Box KA 9698

Accra Office Location: No.7 Volta Street, Airport Residential Area, Accra

- $\ \ \$ Bids must be submitted at the GIZ Ghana Country Office Reception.
- The deadline for submission is 27.02.2025 until 11:59 PM.
- Documents should be submitted as early as possible before the deadline.
- Should the reception be closed, documents might exceptionally be dropped off at the guard's booth.
- The guards need to be told by the person submitting the documents that they are submitting tender documents.
- Always send a receipt with your documents stating the number of the tender.

This receipt will be signed by the receptionist or a guard (in case of exceptional drop off at the guard's booth) to provide the bidder with a proof of delivery / submission.

"Please note that participating in a tendering process of GIZ is free of charge for bidders.

At no phase of the process is the bidder required to make any payment to GIZ or to one of its employees.

Should a bidder receive such a request, the bidder should report this incident to the GIZ management **giz-ghana@giz.de**

Should a bidder receive such a request and make any payment, the bidder will be excluded from future business with GIZ."

Caution: "Bidders who offer any type of payments to GIZ employees will be excluded from future business with GIZ."

Kindly Note by sending in your offer, you are agreeing to the GIZ General Terms and giving us the consent to process your company data.