



Africa Institute for Environmentally Sound Management of Hazardous and Other Wastes

Environment House, 473 Steve Biko Road; Private Bag X447, Pretoria 0001, South Africa.

Office GF A3 East

Tel. 27-12-399 9862

www.africainstitute.info

EXPRESSION OF INTEREST – SUPPLY OF PLASTIC RECYCLING MACHINERY (PLASTIC SHREDDER)

Re: Request for Quotations – Plastic Shredding Machine for Community Recycling Initiative in Salima, Malawi

The Africa Institute (Basel and Stockholm Conventions Regional Centre) is requesting quotations from suppliers and manufacturers of plastic recycling equipment. We are currently establishing a community-based plastic recycling initiative in Salima, Malawi, and are seeking to procure a suitable shredding machine for small- to medium-scale operations.

Our project is part of a broader effort to strengthen the environmentally sound management of plastic waste in the region. The initiative is community-driven, with villagers collecting plastic bottles from streets and surrounding areas three afternoons per week. To date, approximately 5 tons of plastic bottles have been collected and are awaiting shredding and moulding. Our monthly collection volumes currently average around 6,500 kg, though this may increase as community participation grows.

We are seeking a small- to medium-scale shredding machine capable of processing plastic bottles and lids, covering common plastic types such as PET, HDPE, and PP. The machine will be housed at a "swop shop" recycling facility we are setting up in Salima.

Interested suppliers are invited to submit quotations that include the following information:

1. Machine specifications – including type, power requirements, processing capacity (kg/hour), and suitability for the plastic types listed.
2. Price – total cost of the machine, including packaging for export.
3. Shipping – cost and estimated transit time for delivery to Malawi (port of entry: Lilongwe or Blantyre, with final destination Salima).
4. Turnaround time – estimated lead time from order placement to dispatch.



5. Warranty and after-sales support – availability of spare parts and technical support in Malawi or the region.

Please provide your quotation by 31 March 2026. Should you require any additional information regarding the project or our operational setup, please do not hesitate to contact Mr Vincentius Mughongora at vmughongora@dfre.gov.za. Quotations should be emailed to Ms Neo Masha at nmasha@dfre.gov.za with a copy (cc) sent to Ms Daphney Tshipepele at: dtshepepele@dfre.gov.za.

We look forward to hearing from qualified suppliers and exploring opportunities for partnership.

