

Technical Requirements for
BROOM (WALIS TAMBO)

PRODUCT SPECIFICATIONS

- Gross Weight (max.): 500 grams
- Handle: Cylindrical, Wood, smooth finish, plastic coated
- Must be suitable for hanging
- Diameter of Handle (min.): 19mm
- Length of Handle (min.): 510mm
- Dry Weight of the Tiger Grass (min.): 250 grams
- Length of Tiger Grass: 300mm
- With Upper Stitch (min.): 20
 Lower Stitch (min.): 30
 Side Stitch: Manufacturer's Standard
- Per attached illustration showing the design/construction.

EVIDENCE AND VERIFICATION

- **In-House Test:**
 - Determine the weight by using a digital weighing scale.
 - Weight (max): 500 grams
 - Handle: Cylindrical, Wood, smooth finish, plastic coated
 - Must be suitable for hanging
 - Determine the measurement using a tape measure.
 - Diameter of Handle (min.): 19mm
 - Length of Handle (min.): 510 mm
 - Length of Tiger Grass: Measure 300mm from the lower stitch (see illustration). Significant portion of tiger grass must be at least 300mm.
 - Check the soft broom's appearance for any manifestations of molds, any manifestations shall be ground for rejection. Handle shall be free from splinter and bumps.
 - Construction:
 - Tiger grass shall be properly and securely attached to the handle; all sewing must be in double stitches (Upper (min.): 20 stitches ; Lower (min.): 30 stitches); Side stitch: Manufacturer's Standard.
 - Tiger grass weight: Disassemble the item and measure the weight using a digital weighing scale. Tiger grass weight shall be a minimum of 250 grams.

- **Performance Test:**
 - The broom shall be sturdy enough to sweep the floor for a minimum of ten (10) seconds.
 - Check the handle grip for comfort; workmanship should be smooth and not cause accidental injury or discomfort to the user.
 - Check the broom to make sure that all components are properly/securely attached to each other.
- Three (3) pieces shall be provided by the bidder during the submission of additional post-qualification documents for verification of the product specifications.

PACKAGING

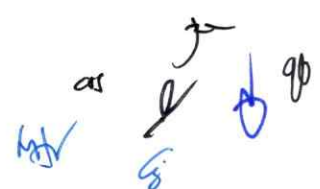
- Twenty-five (25) pieces per bundle or Standard packaging of the manufacturer.
- Additional Requirement on Packaging, refer to the attached Annex "A"

MARKING / LABELING

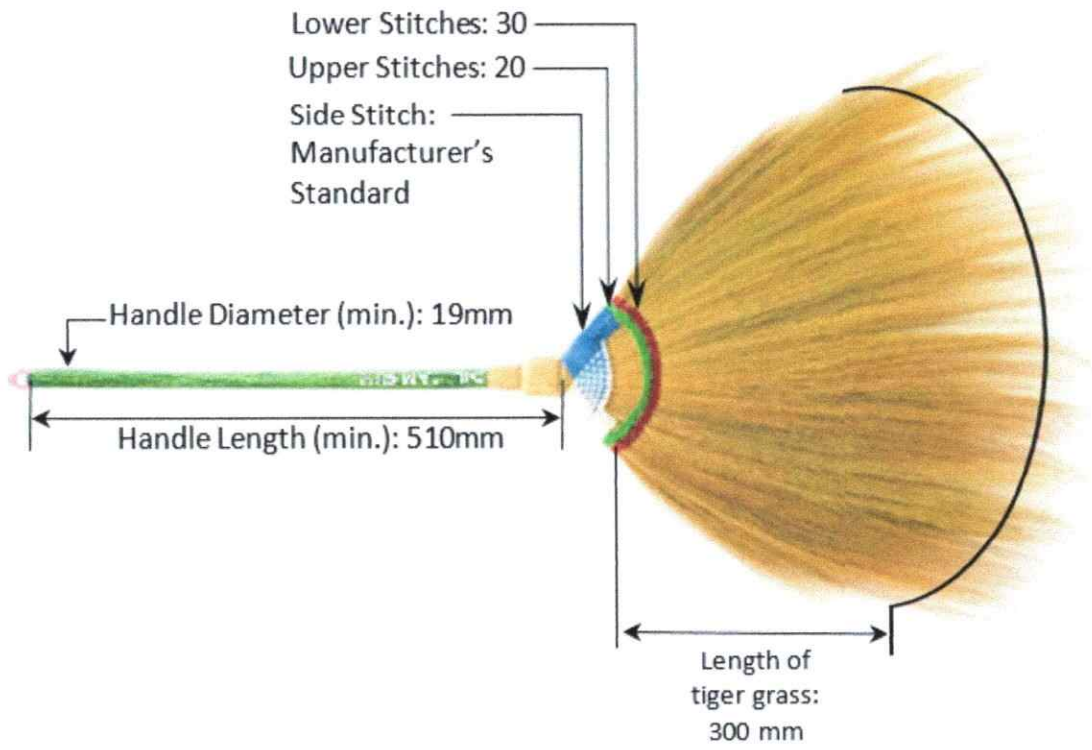
- None

REFERENCES

- *None*



ILLUSTRATION



Handwritten notes in blue ink, including the number '30' and some illegible symbols.