



Process: Quality Control
Category: Global
Document type: Instruction
Language: English
IHT: Internal

Title: AQL- Mosquito net

Document ID: TSLOG-345702108-762
Document Status: Approved
Effective date: 5/17/2022
GDP related: No
Version: 8.0

Definitions:

Critical nonconformity : Any discrepancy which might harm a user or makes it impossible to use the product properly is considered to be critical. Lots with Critical discrepancies is subject to lot refusal.

Major nonconformity : Any discrepancy which makes the use of the product less efficient than expected is considered to be major. Lot with Major discrepancies can be accepted.

Minor nonconformity : Any discrepancy which does not have an influence on the performance of the product is considered to be minor. Lot with Minor discrepancies can be accepted.

Nonconformity: Non-fulfilment of a specified characteristic requirement.

Nonconforming item: Item with one or more nonconformities.

Lot: Definite amount of some product, material or service, collected together

Sample: Set of one or more items taken from a lot and intended to provide information on the lot

Non-Conformities and Corrective Action:

Critical: (AQL 0)

Determination of lot acceptability: to be decided by ICRC' Quality and buyers.

Continual improvement: Improvement plan to be proposed by supplier and validated by the ICRC to eliminate the root cause of occurrence and non detection for the faced non-conformity (ies) for the upcoming purchases. Actions to be implemented by supplier within a defined time frame by default 3 months.

Penalty: 10% penalty of the value of the total PO per each critical non-conformity to be charged to the supplier .

Major: (AQL 4.0)

Determination of lot acceptability: to be decided by ICRC' Quality and buyers.

Continual improvement: Improvement plan to be proposed by supplier and validated by the ICRC to eliminate the root cause of occurrence and non detection for the faced non-conformity (ies) for the upcoming purchases. Actions to be implemented by supplier within a defined time frame by default 3 months.

Penalty: 0.5% penalty of the value of the total PO per each major non-conformity to be charged to the supplier.

Minor: (AQL 6.5)


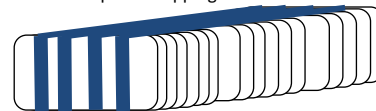
Determination of lot acceptability: to be decided by ICRC' Quality and buyers.

Continual improvement: Improvement plan to be proposed by supplier and validated by the ICRC to eliminate the root cause of occurrence and non detection for the faced non-conformity (ies) for the upcoming purchases. Actions to be implemented by supplier within a defined time frame by default 3 months.

Penalty: 0.25% penalty of the value of the total PO per each minor non-conformity to be charged to the supplier.

Additional Information:

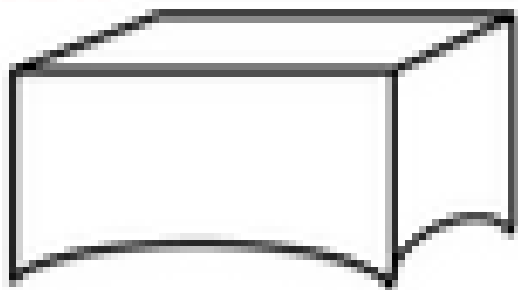
The Method of testing is drawn from ISO-2859-1 International Standards (table1: Sample size code letters, and table 2-A: Single sampling plans for normal inspection). The samples will be taken randomly by The buyer can decide either to inspect the lot at ICRC QC laboratory or to use an inspection company for analysis, or both. Transport to laboratory and analysis cost for lab testing are at expense of ICRC. The seller can contest the results of the Quality Control done at ICRC warehouses by requesting a lab testing. In this case transport to laboratory and analysis cost for lab testing are at expense of the seller. In case the ICRC decides to hold the penalties during the improvement plan, if the faced nonconformity(ies) persist ; penalty for each non-conformity faced during the improvement plan will be applied.

Items	Characteristics	Nonconformities classification	QC type	AQL	QC Inspection at ICRC warehouses and lab testing
Bales	Marking on the bale	m	Ok/Nok	6.5	Marking expected: ICRC + 50 Mosquito nets + Size + PO number. No logo of the supplier allowed. Country of origin upon request.
	Bale strapping	m	Ok/Nok	6.5	4 straps in the length (4 parallel or 2x2 crossed as per drawing), with cardboard on both ends of the bale to protect the product. The strapping must not damage the mosquito nets neither their individual packaging. Not to use metal clip for strapping.  OR 
	Bale quality	m	Ok/Nok	6.5	Mosquito nets covered with a polypropylene woven bag (no holes or tears).
	Packing	m	Ok/Nok	6.5	The packing must guaranty that the mosquito nets are arranged in line side by side as per drawing.
	Content	m	Ok/Nok	6.5	50 mosquito nets per bale.
Mosquito nets	Material	C	Ok/Nok	0.0	Manufactured from 100% high density polyethylene OR polyester. Mosquito nets Long Lasting Insecticidal Nets (LLIN's) WHO list of pre-qualified vector control product. Manufacturer or external lab certificate of analysis for each batch is mandatory and should be provided by the supplier
	Denier	M	Measurement	4.0	Polyester :100 +/-5% in accordance with ISO 2060 Polyethylene :150 +/-5% in accordance with ISO 2060
	Bursting strength	M	Measurement	4	Polyester :100 D Min 350 kPa in accordance with ISO 13938-2 Polyethylene :150 D Min 350 kPa in accordance with ISO 13938-2
	Width	m	Measurement	6.5	1900mm +/-5%
	Length	m	Measurement	6.5	1800 mm +/-5%
	Height	m	Measurement	6.5	1500 mm +/-5%
	Mesh size	M	Measurement	4.0	Based on the request : Minimum 130 holes per inch ² Or Minimum 230 holes per inch ²
	Colour	m	Ok/Nok	6.5	White or Blue
	Packaging	m	Ok/Nok	6.5	Individual packaging.
	Shape	m	Ok/Nok	6.5	Rectangular shape with 6 hangers minimum.
	General quality	M	Ok/Nok	4.0	No holes, tears and sharp edges, clean finishing.

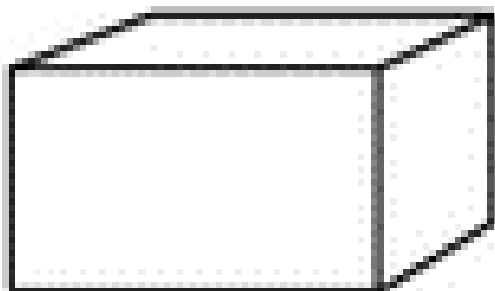
Drawing

Recommended way to do measurement

NOK



OK



An example of General quality issue

