

Pre-Loading Container Checklist

Anti Mold Container Shipping SOP — print one sheet per container and sign every gate before the doors close.

1 Container and gate record

Container number: _____

Date / time: _____

Inspector: _____

Weather: _____

Forwarder / booking: _____

Stop-call owner: _____

2 Empty container inspection

- | | |
|---|--|
| ☐ Exterior scanned for damage | ☐ No old cargo odor at the door |
| ☐ Roof seams dry, no rust drip | ☐ No leak or light entry |
| ☐ Side walls and corners clean | ☐ No visible condensation or staining |
| ☐ Door gaskets intact and sealed | ☐ Palm test: dry and neutral |

3 Floor moisture readings (hard stop at 15%)

POINT	READING (%)	PASS / STOP
Front left corner		Below 15%
Front right corner		Below 15%
Rear left corner		Below 15%
Rear right corner		Below 15%
Center floor		Below 15%

Ambient RH: _____ %

Temperature: _____ °C

Dew point: _____ °C

Meter calibrated: Yes / No

4 Desiccant plan

CONTAINER	ROUTE / SEASON	CACL ₂ BASELINE	SILICA SECONDARY
20GP	Short humid origin	4-6 kg	0.5-1 kg
40GP	30-day ocean, mixed cargo	8-10 kg	1-2 kg
40HQ	Monsoon / port-delay risk	12-15 kg	2-4 kg

Type / count: _____

Lot number: _____

Placement plan signed: Yes / No

Vent decision: Open / Sealed

5 Staging and stuffing gate

- | | |
|--|---|
| ☐ Goods dry after production or cleaning | ☐ Silica pouches counted and intact |
| ☐ Cartons held in a controlled staging area | ☐ Desiccants visible from the doorway |
| ☐ Pallets off wet floors | ☐ Airflow lanes down both sides and center |
| ☐ Damp cartons, liners, corners rejected | ☐ Top clearance at least 10 cm |

6 Release and seal

- | | |
|--|--|
| ☐ AQL-style release check passed | ☐ Seal number: _____ |
| ☐ No active mold, mildew, or musty odor | ☐ 3-5 photos stored with readings |

☐ Door-close time: _____

☐ Seal log matches shipment file

Stop the load and re-stage if you see: any floor reading at 15% or higher, a damp carton or pallet corner, a blocked desiccant pole, an unresolved vent decision, or musty odor at the door.



LantaoBags — Custom bag manufacturer

Full six-step SOP · **Talk to our team**

Print one sheet per container and keep it in the shipment file.