

# IndiaUnbox — AQL & Compliance Checklist

Version 1.1 • Prepared: 08 Sep 2025 • Contact: support@indiaunbox.com

LOGO (replace with brand mark)

## 1) Project & Order Overview

Buyer Company	Project / Style #	PO #	HS Code
Product Name	Category	Material(s)	Finish/Color
Factory Name	Factory Address	Primary Contact	Audit Rating / Last Audit
Incoterms	Port & Mode	Order Qty (pcs)	Lot Size for AQL
Target FOB	Ship Date (ETD)	Carton Count	Palletization

## 2) Compliance Requirements Matrix (tick all that apply)

Select your selling region(s) and product category to determine required standards, tests, and documents. This checklist is a planning aid and does not replace legal advice.

Regions / Markets	USA	EU	UK	AU/NZ	India/Other
Applicable?					

### 2.a) Core Documents (All Products)

■ Bill of Materials (BOM)	■ CoC / DoC (Declaration of Conformity)	■ SDS/MSDS (where applicable)
■ Manufacturing License & Factory Profile	■ Test Plan & Lab Selection	■ Traceability / Batch IDs
■ Barcode Proofs (UPC/EAN/ITF)	■ Country of Origin Marking	■ Packaging Drop Test (ISTA 1A/2A)
■ Carton Markings & Logistics Labels	■ Photos: Prototype / PPS / PSI	■ CAPA Log (if prior NCs)

### 2.b) Hardgoods / Homeware

Item	Standards / Checks
■ General safety	CPSIA lead & heavy metals (US); REACH SVHC (EU); RoHS (if electronic); sharp edges/points (16 CFR 1500); surface coatings
■ Food contact (if applicable)	US FDA 21 CFR; EU Framework 1935/2004 + LFGB; migration tests
■ Candles & home fragrance	EN 15493/15494/15426; soot index; stability; CLP / GHS labeling; wick lead-free; burn tests
■ Furniture/wood	CARB/TSCA Title VI formaldehyde; stability/tip tests; finish adhesion; ASTM/EN relevant parts

### 2.c) Textiles & Apparel

Item	Standards / Checks
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■ Fiber content & labeling	US FTC Care/Content; EU Textiles Regulation; ISO 3758 care symbols
■ Chemical safety	Azo dyes, formaldehyde, pH, colorfastness (wash/rub/perspiration/light), REACH Annex XVII
■ Flammability (where relevant)	16 CFR 1610 (apparel) and product-specific rules

## 2.d) Toys / Children's Products

Item	Standards / Checks
■ Safety standards	ASTM F963 (US); EN 71 parts 1–3 (EU); age grading; small parts; mechanical/physical/chemical tests
■ Children's product tracking	Permanent tracking labels; CPSIA certificates; phthalates; lead content & surface coatings

## 2.e) Electronics & Electrical

Item	Standards / Checks
■ Electrical safety & EMC	IEC/UL/EN safety; EMC (FCC/ICES/RED); LVD; battery UN38.3; charger certifications
■ Environmental	RoHS; WEEE; energy labeling where applicable; packaging recycling symbols

## 2.f) Cosmetics / Personal Care

Item	Standards / Checks
■ Regulatory dossier	INCI listing; microbiology; stability; PIF (EU); FDA labeling (US); claims substantiation

## 3) Labeling & Packaging Compliance

■ Country of Origin	■ UPC/EAN verified	■ Warning statements (e.g., choking, Prop 65)
■ CE/UKCA/FCC/WEEE marks	■ Battery/fragile/liquid marks	■ Care/size labels (apparel)
■ Carton specs (ECT/Burst)	■ Palletization plan	■ ISPM-15 (wood)
■ ISTA drop test done	■ Barcode scannability pass	■ Packing list accuracy

## 4) AQL Inspection Plan (ISO 2859-1 / ANSI ASQ Z1.4)

Default guidance (adjust by product risk): Critical: AQL = 0.0 (Ac 0 / Re 1), Major: AQL = 2.5, Minor: AQL = 4.0. General Inspection Level II for visual/functional; Special levels (S■1 to S■4) for destructive/complex tests.

Step	Action / Result
1	Determine Lot Size (total shippable units).
2	Select Inspection Level (I/II/III; default II).
3	Find Code Letter from Lot Size & Level in ISO 2859■1 table.
4	From Code Letter, read Sample Size and Acceptance (Ac)/Rejection (Re) numbers for chosen AQLs.
5	Record below and use during DUPRO/PSI inspection.

Lot Size		Inspection Level		Code Letter	
Sample Size		Critical AQL	0.0 (Ac 0 / Re 1)	Major AQL	

Minor AQL		Special Level Tests (if any)			
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**Quick Notes:**

- Use Normal Inspection unless prior lots failed; then consider Tightened. • If safety critical, increase Major/Minor thresholds.
- For fragile/expensive tests, choose Special Inspection Levels (S1 to S4). • Always align plan with buyer agreement.

**5) On-Site QC Checklist (DUPRO / PSI)**

Area	Checks	Pass / Fail / Notes
Quantity	PO vs. produced; packing list; carton count; assortment accuracy	
Workmanship	Visual defects; finish quality; weld/solder/adhesion; odor	
Function	Assembly; operation; stability; pull/tension; edge/small-part checks	
Dimensions & Weight	Critical dims; gauge/scale verification; tolerances	
Color & Finish	Shade matching; gloss; colorfastness (textiles); coating thickness	
Safety	Sharp points/edges; torque; seam strength; restricted substances evidence	
Packaging (Inner/Outer)	Fit; protective materials; sealing; inserts; manuals; spares	
Carton	ECT/Burst; tape/strapping; marks; moisture; drop test	
Labeling	UPC/EAN scan; COO; warnings; CE/UKCA/FCC/WEEE; care labels	
Photos	Line, samples, defects, cartons, labels, loading (as required)	

**6) Defect Tally & AQL Result**

Defect Type	Severity (Critical/Major/Minor)	Count	Sample Size	AQL (Ac/Re)	Pass/Fail	Notes / Root Cause

**7) Corrective & Preventive Actions (CAPA)**

Nonconformance	Immediate Containment	Corrective Action	Responsible	Due Date	Status

**8) Sign-offs**

Inspector Name / Company		Factory Representative	
Date		Location	
Final Verdict	■ Pass ■ Conditional Pass ■ Fail	Next Actions	

## Notes

This template provides general guidance. Regulatory scopes differ by product & destination market. Confirm current standards before production. © IndiaUnbox.