

# Third-Party Pre-Shipment Inspection Brief

Document Ref: 11\_Inspection-Brief-PRJ-2026-SUP01-RevA

|                 |                      |                       |                                   |
|-----------------|----------------------|-----------------------|-----------------------------------|
| Project Code    | PRJ-2026-SUP01       | Customer PO           | PO-US-2026-889                    |
| Product / SKU   | SUP-TOURING-126      | Inspection Window     | Pre-Shipment Inspection (PSI)     |
| Order Quantity  | 1,000 Sets           | Inspection Location   | Factory Site - Qingdao, China     |
| Packed Quantity | 1,000 Master Cartons | AQL Sampling Standard | ISO 2859-1 / ANSI/ASQ Z1.4 (G-II) |

## 01. Controlled Reference Documents

| Doc Type            | Doc Reference / Title     | Revision | Status   |
|---------------------|---------------------------|----------|----------|
| Technical Spec      | 01_TS-PRJ2026-SUP126.pdf  | Rev B    | APPROVED |
| BOM Specification   | 03_BOM-PRJ2026-SUP126.pdf | Rev C    | APPROVED |
| Artwork & Packaging | 04_Artwork-PKG-SUP126.pdf | Rev B    | APPROVED |
| Quality Plan        | 05_QIP-PRJ2026-SUP126.pdf | Rev A    | APPROVED |

## 02. Critical-to-Quality (CTQ) Mandatory On-Site Checks

- **100% Air-Tightness Verification:** Review factory 24-hour inflation test logs for Batch BATCH-202608-01. Verify zero pressure drop (>15 PSI starting baseline).
- **On-Site Inflation Test:** Inflate sampled boards (AQL Level S-3 / G-II) to 15 PSI. Maintain pressure for minimum 4 hours on-site; check seams, valves, and rail tapes with soap bubble test.
- **Full Kit BOM Verification:** Verify set contents per kit: Board, Double-Action Pump, 3-Piece Carbon Paddle, 9" Center Fin, Coiled Leash, Heavy-Duty Backpack, Repair Kit.
- **Barcodes & Shipping Marks:** Scan EAN-13 barcodes on master cartons and color boxes against 04C\_Carton-Marking. Confirm 100% readability.
- **Carton Drop Test:** Perform 1x Corner, 3x Edges, 6x Faces drop test from 76cm height on 1 sampled export carton.

## 03. Escalation & Contact Information

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|--------------------|-------------------------------------------------------------------|
| On-Site Contact    | Quality Department Hotline / Lead QA Engineer                     |
| Escalation Manager | Qingdao Vatrado Group Co., Ltd. Operations Director               |
| Report Submission  | Submit final PSI report within 24 hours of inspection completion. |