OpsAuditHub opsauditihub.com	DOC ID: **SAF-0029**	REVISION: **Rev 2.4 (2026)**
	STANDARD: **OSHA 29 CFR 1910.176 & ISO 45001**	AUDIT FREQUENCY: **Monthly Audit**

Inventory Cycle Count Audit Safety Audit Checklist

Operational Scope: Establishes a mandatory safety verification protocol for inventory cycle counting activities in high-rack storage environments. Ensures the mitigation of struck-by, fall from height, and ergonomic hazards in compliance with workplace safety standards.

MANDATORY PPE:	High-Visibility Class 2 Vest, Steel-Toe Safety Footwear (ASTM F2413), ANSI Z87.1 Approved Safety Glasses, Cut-Resistant Mechanics Gloves, ANSI Z89.1 Hard Hat
PREREQUISITES:	Review active forklift and reach truck traffic patterns in the assigned count zone. | Verify pedestrian access control barriers and warning signage are properly deployed. | Inspect all hand-held barcode scanners and mobile computing hardware for battery integrity.

RACKING INTEGRITY & HIGH-LEVEL ACCESS SAFETY

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
1	**Upright Frames and Base Plates**	Upright frames are undamaged, securely anchored to the concrete floor with no missing or sheared anchor bolts.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
2	**Pallet Rack Beam Safety Pins**	All load beams feature fully engaged safety locking pins to prevent accidental dislodgement during count operations.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
3	**Overhead Flue Space & Clearance**	Stored inventory maintains a minimum 18-inch clearance below sprinkler heads and does not overhang rack edges.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
4	**Elevated Work Platforms / Order Pickers**	Man-up baskets and harnesses are inspected, rated, and secured properly if physical rack climbing or elevated counting is required.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A

AISLE TRAFFIC CONTROL & ERGONOMIC HAZARDS

#	COMPONENT / ITEM	VERIFICATION CRITERIA & ACCEPTANCE STANDARD	SEVERITY	STATUS
5	**Aisle Barricades and Signage**	Active cycle count zones are clearly marked with 'Caution: Inventory Audit in Progress' cones or retractable caution tape at both ends.	**Warning**	[ ] PASS [ ] FAIL [ ] N/A
6	**Material Stability and Leaners**	Pallets designated for physical audit show no signs of structural lean, damaged stretch wrap, or unstable box configurations.	**Critical (Immediate Out of Service)**	[ ] PASS [ ] FAIL [ ] N/A
7	**Floor Surface and Slip Hazards**	Aisle pathways are completely free of packaging debris, shrink wrap tails, oil spills, and pallet fragments.	**Standard**	[ ] PASS [ ] FAIL [ ] N/A
8	**Ergonomic Lifting and Reaching**	Auditors use telescoping scanner poles or approved safety steps for items outside the safe lifting zone (mid-thigh to chest height).	**Standard**	[ ] PASS [ ] FAIL [ ] N/A

Certified Inventory Auditor / Lead Operator Signature: _____	**Date / Time:** _____	**Badge / Cert #:** _____
Site Safety Supervisor / Operations Manager Sign-off: _____	**Review Date:** _____	**Audit Status:** [ ] Approved [ ] Rectify

COMPLIANCE NOTICE: This document must be archived for a minimum of 12 months in accordance with workplace safety recordkeeping guidelines.