

Report Date: 2024-02-15

Supplier: SupplierX

Items: ItemAlpha (100001), ItemBeta (100002), ItemGamma (100003)

Executive Summary

This report evaluates three items sourced from SupplierX based on the latest operational snapshot dated 15 February 2024. ItemAlpha shows moderate supply exposure due to a shorter replenishment window and past delivery deviations. ItemBeta has stable coverage but requires regular monitoring due to supplier-level risks. ItemGamma displays minimal immediate risk; however, planning should still account for variability in lead times.

SupplierX has experienced notable delivery delays in the past quarter, including two late arrivals triggered by upstream congestion. While none of the currently reviewed items were directly affected, this pattern suggests the need for reinforced planning buffers.

Item Overview Table

ItemCode	ItemName	CurrentStock	WksToOOS	RiskLevel	SuggestedQty
100001	ItemAlpha	120	18	High	40
100002	ItemBeta	300	50	Medium	0
100003	ItemGamma	500	78	Low	0

Key Concerns

- SupplierX has a record of recent delivery delays, increasing uncertainty for items with shorter horizons.
- ItemAlpha presents the most immediate exposure due to limited weeks-to-OOS.
- Recommended delivery windows for ItemAlpha may require earlier confirmation to offset potential lead-time variability.
- Although ItemBeta and ItemGamma show long-term coverage, supplier performance fluctuations warrant periodic reassessment.

Recommended Actions

- Prioritise planning for ItemAlpha and evaluate opportunities to secure earlier purchase confirmations.

- Maintain routine monitoring for ItemBeta and ItemGamma despite long coverage windows.
 - Engage SupplierX regarding expected lead times and any updated mitigation measures to prevent repeated delays.
 - Incorporate planning buffers for all items until supplier reliability stabilises.
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Recommended Deadlines

ItemCode	ItemName	Recommended Latest PO Date	Recommended Latest Delivery Date
100001	ItemAlpha	2024-03-10	2024-05-05
100002	ItemBeta	2024-07-20	2024-11-15
100003	ItemGamma	2024-09-01	2025-01-10

Due to previously observed delivery delays, earlier confirmation may be advisable.