

FIRST OPENING STOCK ALLOCATION

Micro-Duka Optimization Model (Robust Variant)

Metric	Value
Target Budget	KES 100,000.00
Allocated Stock (Cost)	KES 67,490.42
Retained Liquidity	KES 32,509.58
Unique SKU Width	3057
Strategy	Robust Variety (3 Brands / Sachet Bias)

TOP STOCKING ITEMS (BY VALUE)

Department	Product Title	Qty	Cost Est
FRESH MILK	BROOKSIDE 1LT UHT WHOLE MILK	12	1,399
MINERAL WATER	MAYERS 1L SPARKLING WATER PLASTIC	12	866
MINERAL WATER	AQUAMIST 1LTR SPARKLING WATER	12	855
BEER	HEINEKEN 500ML CAN BEER	4	854
SUGAR	MUMIAS 1KG SUGAR	7	850
MINERAL WATER	KERINGET 1LT MINERAL WATER	12	782
BEER	TUSKER LITE 500ML CAN	4	776
SUGAR	NUTRAMEAL 1KG SUGAR	6	776
FRESH GOURMET	FC 125G (30D) FRESH NYAMABITE	11	760
EGGS	ISINYA 12S EGGS	4	757
SUGAR	KABRAS 1KG WHITE SUGAR	6	753
EGGS	ISINYA 6S EGGS	8	751
MINERAL WATER	AQUAMIST 1LT MINERAL WATER	12	689
FRESH MILK	BROOKSIDE 500ML LACTOSE FREE UHT MILK FI	12	681
FRESH GOURMET	FC 100G (30D) COLLAR BACON	5	673

Branch Manager Signature:

Date: