

# Daily Stock Report System Documentation

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## Trigger Phrase

Saying **\*\*\*Daily report please\*\*\*** will trigger the report generation process using the latest uploaded stock Excel file.

## Report Structure

The report is divided into three sections:

1. Frozen / Dry / Chiller Stock
2. BIB (ctn)
3. CSD 1.5 (bottle)

Each section lists items and their computed quantities with unit conversion and aggregation applied.

## Item Alias Mapping

Sample mappings:

- Mochi Durian (box) = D24 DURIAN MOCHI
- Cheese Patty (pcs) = CRUMBED CHEESE PATTY
- Fries (pkt) = SUPER CRISPY COAT SSTRING HF
- Nugget (pcs) = CHICKEN NUGGET
- Flour (bag) = OR/HS PLAIN FLOUR 11.35KG
- Faiza Rice (kg) = FAIZA RICE (1PK X 2.25KG)
- Sanitized Egg (pcs) = SANITISED EGGS
- Coke Asli BIB = COCA COLA (BIB)
- Coke Asli 1.5 = COKE RASA ASLI (12X1.5L PET)

## Conversion Logic

- Sanitized Egg: 1 CR = 60 pcs

- Faiza Rice: 1 PK = 2.25 kg; 1 CR or BD = 9 kg
- Flour: 1 CR = 1 bag
- BIB Items: 10,000 ml = 1 ctn

Rounding:

- Round 'pkt', 'pcs', 'box', 'bottle' to nearest integer.
- Round 'kg' and 'ctn' to 2 decimal places, remove trailing zeros.

## **Processing Rules**

- Match item names using saved aliases.
- Combine quantities from multiple rows/units as needed.
- Respect all UOM conversions listed above.
- If an item is not found in the stock file, show quantity as 0.
- If an item is found but with 0 quantity, still list it as 0.
- Order and output format are fixed and should not be altered.