

Use Case 0

Use Case: Pesan Beli 100 ton, FKS Medan

PESAN

PESAN

100000

BELI

PESAN

100000

FKS Medan

100000

Use Case 1

Use Case: Pesan dan Jual ke Pelanggan, 5 ton,Pengangkutan, Sales Point FKS Medan

PESAN

Pesan

5000

JUAL/MUAT

FKS Medan

5000

Pengangkutan

5000

Pesan

5000

Sales Point FKS

5000

BONGKAR

Pengangkutan

5000

Pelanggan

5000

Sales Point FKS

5000

Use Case 2

Use Case: Jual ke Pelanggan, 6 ton, Pengangkutan, Sales Point FKS Medan

JUAL/MUAT

FKS Medan

6000

Pengangkutan

6000

Sales Point FKS

6000

BONGKAR

Pengangkutan

6000

Pelanggan

6000

Sales Point FKS

6000

Use Case 3

Use Case: Kirim ke Banda Aceh Toko Soya, 20 ton, FKS Medan

TRANSFER

FKS Medan	
	20000

Pengangkutan	
20000	

BONGKAR

Pengangkutan	
	20000

Terminal Barang	
20000	

Use Case: Kirim ke Banda Aceh Toko Soya, 20 ton, FKS Medan

TRANSFER	
FKS Medan	
	20000
Pengangkutan	
20000	

BONGKAR	
Pengangkutan	
	20000
Terminal Barang	
20000	

Use Case 4

Use Case: Bongkar di Terminal 20 ton, Jual Ke Pelanggan 3 ton, Transfer ke Gudang Toko 17 ton

```

graph TD
    subgraph BONGKAR_JUAL [BONGKAR/JUAL]
        TB1[Terminal Barang]
        TB1 -- 3000 --> SP1[Sales Point Toko]
        TB1 -- 17000 --> GT1[Gudang Toko]
    end
    subgraph BONGKAR [BONGKAR]
        SP2[Sales Point Toko]
        SP2 -- 3000 --> P[Pelanggan]
    end
  
```

The diagram illustrates the process of unloading, selling, and transferring goods. It is divided into two main sections: **BONGKAR/JUAL** (Unloading/Selling) and **BONGKAR** (Unloading).

BONGKAR/JUAL Section:

- Terminal Barang:** A box containing two sub-boxes. The left sub-box is empty, and the right sub-box contains the value **3000** in red text.
- Terminal Barang:** A box containing two sub-boxes. The left sub-box is empty, and the right sub-box contains the value **17000** in red text.
- Sales Point Toko:** A box containing two sub-boxes. The left sub-box contains the value **3000** in green text, and the right sub-box is empty.
- Gudang Toko:** A box containing two sub-boxes. The left sub-box contains the value **17000** in green text, and the right sub-box is empty.

BONGKAR Section:

- Sales Point Toko:** A box containing two sub-boxes. The left sub-box is empty, and the right sub-box contains the value **3000** in red text.
- Pelanggan:** A box containing two sub-boxes. The left sub-box contains the value **3000** in green text, and the right sub-box is empty.

Use Case: Bongkar di Terminal 20 ton, Jual Ke Pelanggan 3 ton, Transfer ke Gudang Toko 17 ton

```

graph TD
    A[BONGKAR/JUAL] --> B[Terminal Barang]
    B --> C[Terminal Barang]
    C --> D[Sales Point Toko]
    D --> E[Gudang Toko]
    
```

The diagram illustrates a supply chain network with the following components and flows:

- BONGKAR/JUAL** (Top Level): The starting point of the supply chain.
- Terminal Barang** (Second Level): A node with two sub-nodes, one of which is labeled **3000** in red.
- Terminal Barang** (Third Level): A node with two sub-nodes, one of which is labeled **17000** in red.
- Sales Point Toko** (Fourth Level): A node with two sub-nodes, one of which is labeled **3000** in green.
- Gudang Toko** (Fifth Level): A node with two sub-nodes, one of which is labeled **17000** in green.

BONGKAR	
Sales Point Toko	
	3000
Pelanggan	
3000	

Use Case 5

Use Case: Jual ke Pelanggan, 2 ton, Pengangkutan, Sales Point Toko Soya

```

graph TD
    subgraph JUALMUAT [JUAL/MUAT]
        GT[Gudang Toko] -- 2000 --> P[Pengangkutan]
        P -- 2000 --> SP1[Sales Point Toko]
    end
    subgraph BONGKAR [BONGKAR]
        SP2[Sales Point Toko] -- 2000 --> Pel[Pelanggan]
    end
  
```

Use Case: Jual ke Pelanggan, 2 ton, Pengangkutan, Sales Point Toko Soya

JUAL/MUAT	
Gudang Toko	
	2000
Pengangkutan	
2000	
Sales Point Toko	
2000	

BONGKAR	
Sales Point Toko	
	2000
Pelanggan	
2000	

Use Case 6

Use Case: Jual ke Pelanggan, 100 kg,
Sales Point Toko Soya

```

graph TD
    subgraph UC6 [JUAL/MUAT]
        direction TB
        subgraph GT [Gudang Toko]
            direction LR
            GT_L[ ]
            GT_R[100]
        end
        subgraph SP [Sales Point Toko]
            direction LR
            SP_L[100]
            SP_R[100]
        end
        subgraph P [Pelanggan]
            direction LR
            P_L[100]
            P_R[ ]
        end
    end
    GT_R --> SP_L
    SP_R --> P_L
  
```

The diagram illustrates the process of selling 100 kg of soybeans from the warehouse to the customer through the sales point. The process is contained within a box labeled **JUAL/MUAT**.

Gudang Toko (Warehouse) contains 100 kg of soybeans.

Sales Point Toko (Sales Point) contains 100 kg of soybeans.

Pelanggan (Customer) receives 100 kg of soybeans.

Use Case: Jual ke Pelanggan, 100 kg,
Sales Point Toko Soya

JUAL/MUAT	
Gudang Toko	
	100
Sales Point Toko	
100	100
Pelanggan	
100	

