

Maison's Solution® for Midstream (Storage & Transportation)







Addressing Midstream Storage & Transportation Challenges



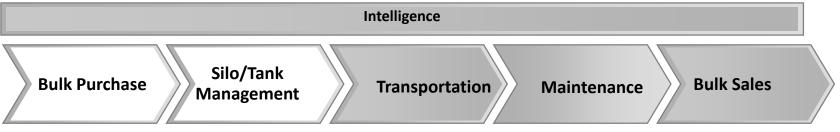
Volume Revenue Cargo analysis Platts price calculator allocation Tank Tank strapping Commingled Haulage claim table Stock management Throughput Tanker Unit Intra Depot conversion order Transfer management Daily Stock Fuel lifting **Fuel Swapping** Fuel losses taking





Maison Midstream Industry Solutions





Technology

Enable Efficient Procurement and Bulk Sales

- Bulk Agreements (Platts window pricing)
- Delivery Mode (BRV, pipelines, Barges, Cargo etc.)
- Delivery Terms (Free on board, CIF etc.)
- Lab test (Density, gravity, temperature, sediment and water level)
- Track Excess/Shortages

Streamline Silo/Tank Management

- Fuel receiving from Refineries, Tankers, Cargo
- Fuel transfer from one tank to another.
- Maintain daily stock taking log
- Co-mingling, drain water from tanks
- Maintain throughput orders (Expiry dates)
- Tank maintenance

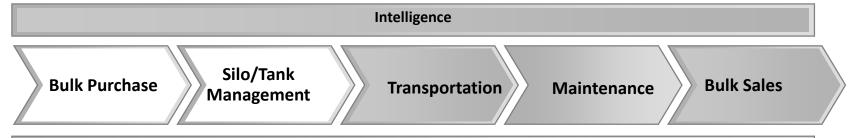






Maison Midstream Industry Solutions





Technology

Streamline Silo/Tank Management

- Tanker management
- Fuel lifting
- Fuel losses
- Fuel Swapping
- Tank strapping table
- Haulage claim
- Unit conversion

Accelerate Midstream Margin Growth

- Cargo analysis
- Revenue allocation
- Overhead Cost Calculations





Inventory Management



Multisite & Hierarchy

- Optimize your inventory layout
- Increase your inventory efficiency
- Get an improved visibility into your supply chain
- Get a complete overview of co-mingled batches

Inbound Inventory process

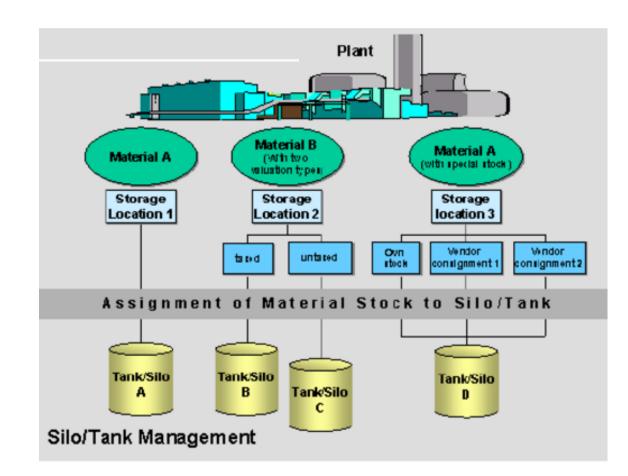
- Record Ambient/standard temperature, density, VCF (Volume Correction Factor), sediment and water level of vessel/BRV/Tank.
- Determine Ullage of your tanks.
- Reserve specific tanks for receiving.
- Take final dip after 6-8 hours to record product receipt quantity.
- Record losses in case of deficiency in receipt quantity (If risk at your end)

Outbound Inventory process

- Schedule the BRV/Barge
- Check the health of transport
- Fuel Filling.
- Record volume, density and temperature.
- Record product losses (if risk at your end)
- Record product delivery

Tank Management

- Calibration history
- Daily stock taking
- Verify water level, drain water from tank
- Transfer fuel from one tank to another







Maison & Dynamics 365 Midstream Solution Benefits



- ✓ Optimize Storage & Transportation Operations
- ✓ Enable Efficient Bulk Sales and Procurement
- Effective Project Accounting & Maintenance
- ✓ Accelerate Midstream Margin Growth



