

# Macro Kold Corporation

## Engineering Cold Securing the Future

"We enhance our customers' competitiveness by delivering refrigeration and cold-storage solutions that exceed expectations. We created differentiated value and shape the future of cold-chain solutions."

Guided by innovation and engineering excellence, **MACROKOLD** aims to deliver high-efficiency cold storage and refrigeration solutions that strengthen supply chains, enhance competitiveness, and support long-term business growth.



**Vision**

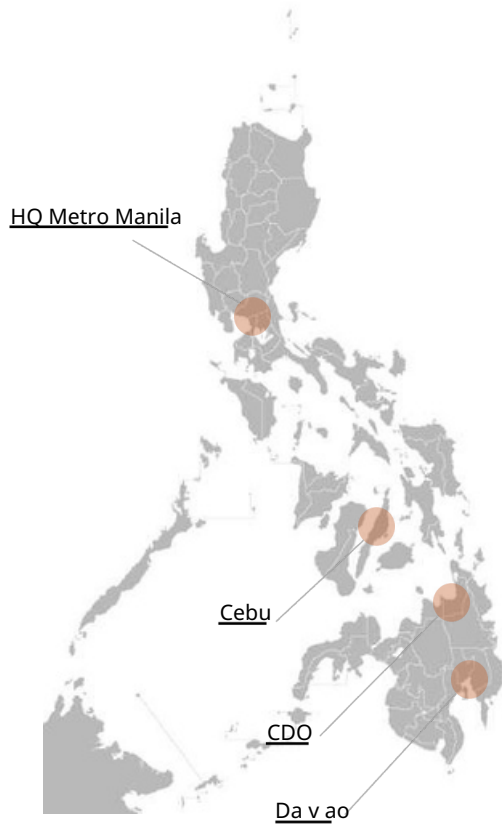
To be a trusted leader in cold chain and refrigeration solutions, powering efficient, reliable, and sustainable supply chains for the future.

**Mission**

Innovative cold chain solutions. Reliable performance. Lasting value.

**Principles**

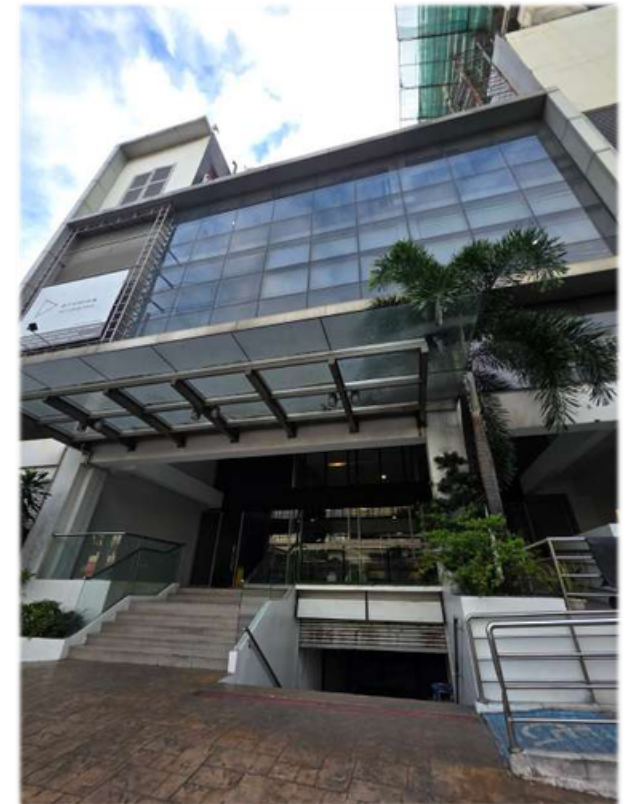
Evaluate -Think long term  
Trust -Deliver consistently  
Scale -Grow together  
Innovate -Build the future



HQ & Service Location Map

## Company Information

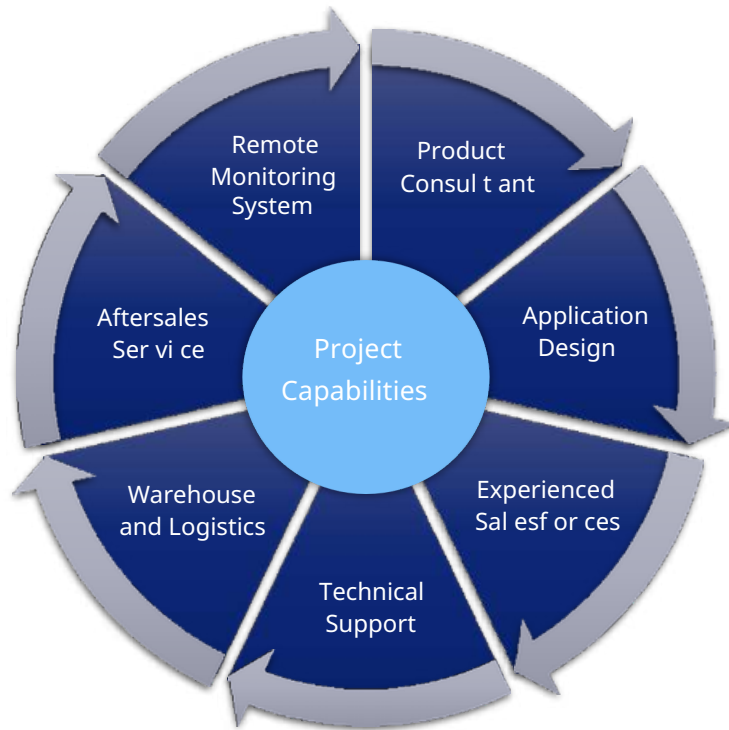
- ✔ **Region Coverage :** Nation wide
- ✔ **Legal Entity :** Macrokold Corporation
- ✔ **Head Office :** Metro Manila, Pasig City
- ✔ **Service Office :** Cagayan de Oro (Branch)  
Cebu (Branch)  
Davao (Branch)
- ✔ **Tech -Workforce :** 33 Certified Technicians
- ✔ **Office Staff :** 10 Admin & Operations
- ✔ **License :** PCAB License B
- ✔ **Tin no :** 009 -348 -050 -00000



HQ Office (Metro Manila)

Application System		Product	Partner	Major Client	
Showcase	Commercial				
Compressor		Freon System	Ammonia System		
>Loading Bay	Industrial				
Conditioning					

## End-to-End Turnkey Refrigeration Solution



- Full range of commercial refrigeration product including display cabinet and mechanical system equipment from world class production
- Total solution of refrigeration system design and equipment selection
- Installation and commissioning by solid experienced Engineer and Field Technical Team
- Completed service solution including preventative maintenance, spare parts, remote monitoring system, and emergency support 24Hr /7D

## Commercial Refrigeration Solution



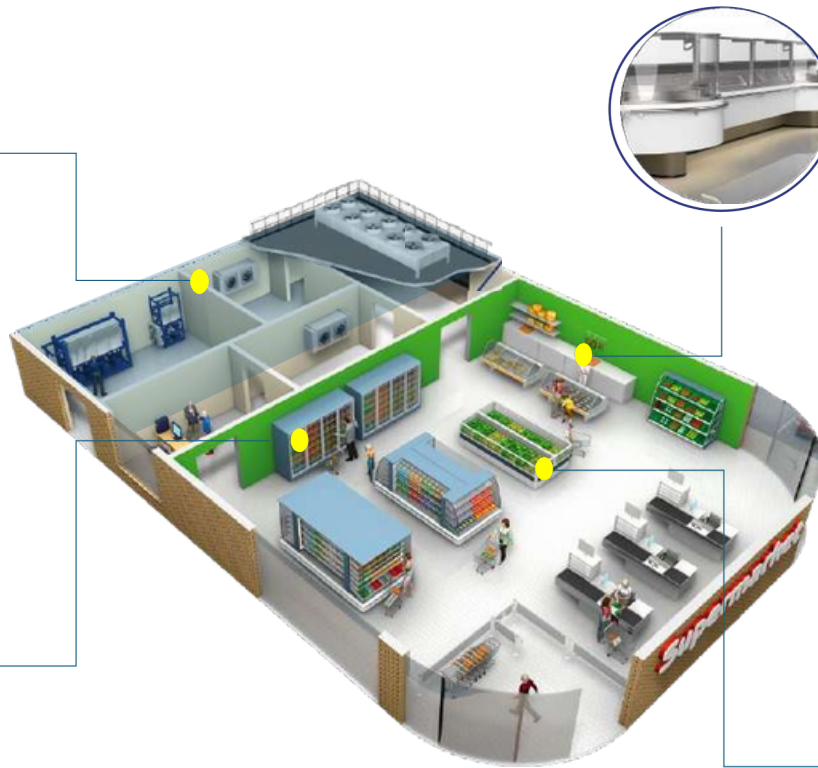
Sustainable (Freon)  
Mechanical Systems

- Design -Computation
- Installation
- Maintenance Services

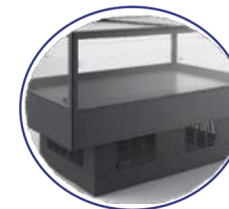


High -efficiency  
Refrigeration Cabinets

- Installation
- Maintenance Services



Stylish &  
Inviting Counters  
Installation  
Maintenance Services



Flexible  
Plug-in range Product  
• Installation  
• Maintenance Services

## Industrial Refrigeration Solution



Sustainable (Freon / Ammonia)  
Mechanical Systems

- Design - Computation
- Installation
- Maintenance Services



Innovative & Efficient  
Condensing Unit

- Design - Computation
- Installation
- Maintenance Services



High-Quality  
Insulated Door & Panel

- Customized Size & Spec
- Installation
- Maintenance Services



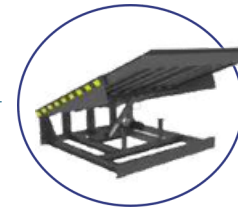
High energy defrost  
Quick cooling effect

- Design - Computation
- Installation
- Maintenance Services



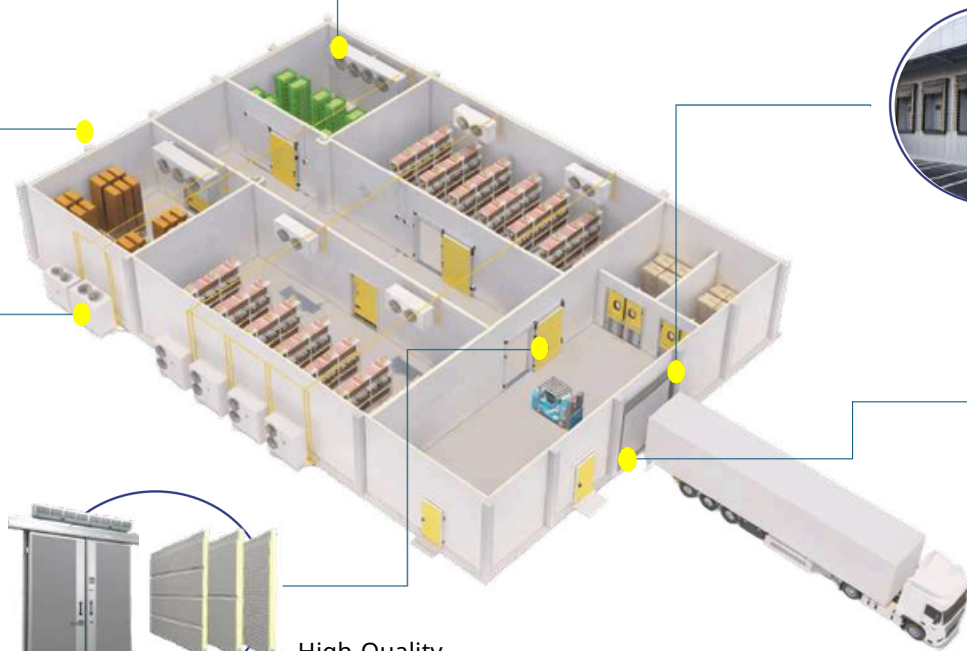
Durable  
Optimal sealing

- Customized Size & Spec
- Installation
- Maintenance Services



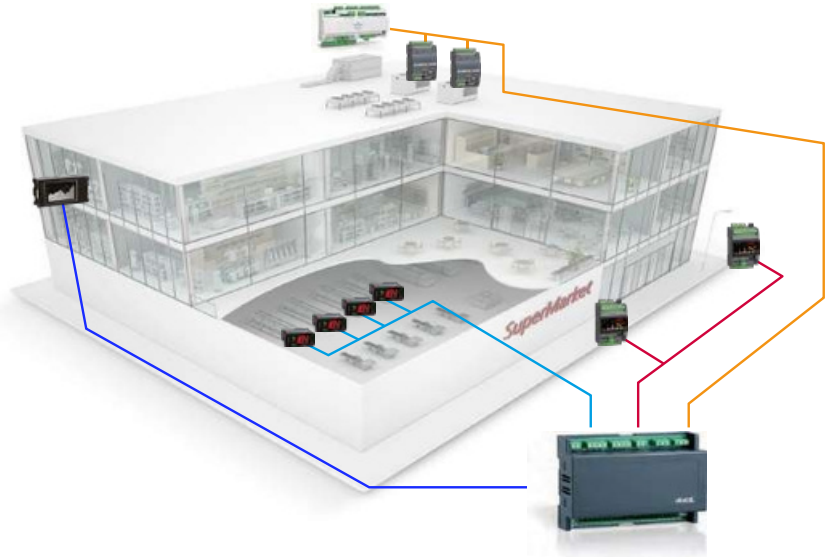
Long-term heavy-duty  
Ultra-durable steel

- Customized Size & Spec
- Installation
- Maintenance Services



## The scalable solutions

The monitoring system offers maximum adaptability suitable for every kind of application, from petrol station, to hypermarket, convenience stores and restaurant chains.



**CRO function**  
The CRO algorithm (Compressor Rack Optimization) combines the complexity of the cooling system with the simplicity of parameters that the user must set. It operates based on two fundamental parameters: higher cooling demand and suction pressure, ensuring optimal adjustment of the refrigerator.

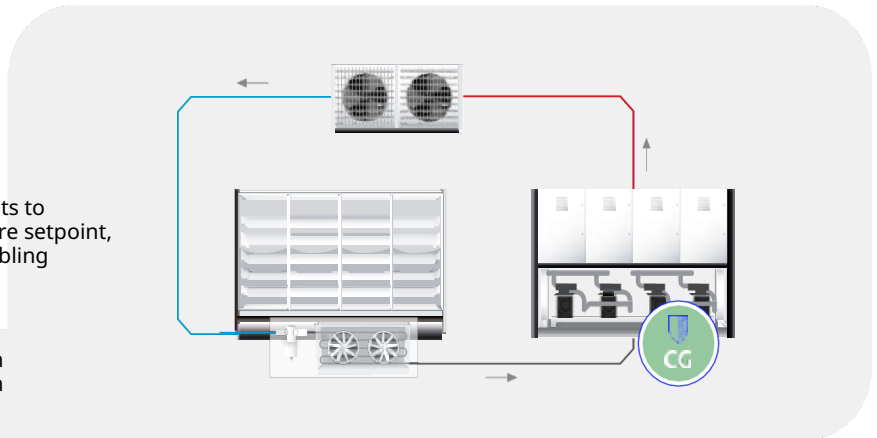


### Dew point for anti-sweat heater control

Monitoring system manages the intelligent activation of anti-sweating heaters in refrigeration units to reduce electrical consumption. This algorithm calculates and distributes the dew point temperature setpoint, a value close to which moisture forms on the display cases' counters due to air condensation, enabling subsequent local management.

### "Compressor safety"

In centralized systems and standard condensing units, the formation of liquid in the suction line can lead to compressor failure. "Compressors Guard" function provides protection for compressors against the risk of liquid infiltration.





SM HYPERMARKET ROSALES  
SM HYPERMARKET MABALACAT  
SM HYPERMARKET BALIWAG  
SM HYPERMARKET NOVALICHES  
SM HYPERMARKET FAIRVIEW  
SM HYPERMARKET ETON QC  
SM HYPERMARKET ADRIATICO  
SM HYPERMARKET NORTH HARBOR  
SM HYPERMARKET CUBAO  
SM HYPERMARKET JAZZ MAKATI  
SM HYPERMARKET CAINTA  
SM HYPERMARKET TAYTAY  
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SM HYPERMARKET LAS PINAS  
SM HYPERMARKET IMUS  
SM HYPERMARKET DASMARINAS  
SM HYPERMARKET LIPA  
SM HYPERMARKET DAET  
SM HYPERMARKET JMALL CEBU



SM SUPERMARKET NR CEBU  
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SM SUPERMARKET MANDURIAO  
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SAVEMORE GARDENVILLAS  
SAVEMORE BAJADA  
SAVEMORE PILI





