



# TAKE THE QUANTUM LEAP



Increase the visibility  
and **movement power.**

**We'll help you make  
an impression**

Crystal Promise

**We love to build something  
amazing together, using  
premium technology for the  
future.**



**NEST**





# Cold Chain PERSONIFIED



## COLD

Maintain constant temperature between  $-70^{\circ}\text{C}/-94^{\circ}\text{F}$  and  $30^{\circ}\text{C}/86^{\circ}\text{F}$ .

The reefer tech allows us to store your cargo fresh or deliver to your destination in optimal condition

## FRESH

Reefer tech helps with control of atmosphere within the container, delaying respiration process and extending the shelf life of fruits and vegetables.

Reefer tech helps in reducing the chance of spoilage and mold creation is minimised.

## HUMIDITY

Relative humidity can be adjusted with set values between 50% and 95%.

Our solutions even cater to providing thawing processes by converting reefers to ante-rooms.

## VENTILATED

For goods like fresh fruits or ferns, a precision controlled ventilation system using flaps that can be opened with a delay of up to 72-hours.

Advantage for cargo which has not been sufficiently pre-cooled.

## RELIABLE & SMART

Relative humidity can be adjusted with set values between 50% and 95%.

Relevant data is recorded to attain efficiency and quality, such as temperature, humidity,  $\text{O}_2$  &  $\text{CO}_2$ , power consumption & location. This helps to respond during any automated triggers alerts.

## IN SAFE HANDS

High-value reefer cargo requires precision handling.

With modern equipment and extensive experience, clubbed with special internal processes that provide an additional layer of protection for your high-value ware.





# STANDARD REEFER



- Certified portable cold storage solutions
- 10ft | 20ft | 40ft reefer containers
- Temperature range -40°C to 30°C
- Used | Refurbished | Brand New
- Ideal for industries such as Pharmaceuticals, Dairy, Marine, Meat, Poultry, Confectionary etc.

- Smart cold chain solution for rapid chilling effect
- 10ft | 20ft | 40ft blast containers
- Stretch shelf-life infinitesimally by dropping core temperatures to -18°C and halting decomposition process & killing bacteria
- Used | Refurbished | Brand New
- Blast 2000kg of product to its core temperature in 8-12 hours.
- Ideal portable blast solution for F&V, F&B, Meat, Marine, PCM pads, etc.



# BLAST FREEZER



# SUPER FREEZER



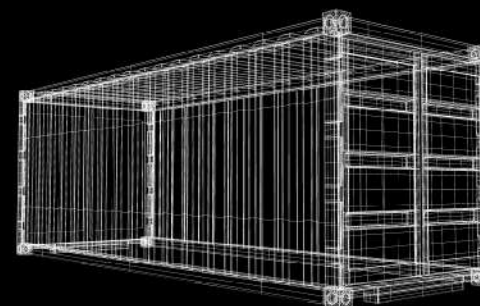
- Ultra & super freezing portable cold storage solutions with precision temperature controls
- 10ft & 20ft
- Near cryo - temperature controlled up to -70°C
- Used | Refurbished | Brand New
- Ideal solution for vaccines & medicines, blood plasma, research cultures, frozen meat & sea food, mRNA serum

- Pharmaceuticals
- Protein
- Marine
- Dairy
- Fruits
- Vegetables
- Beverages
- Misc.



# SUPER STORE - NEST

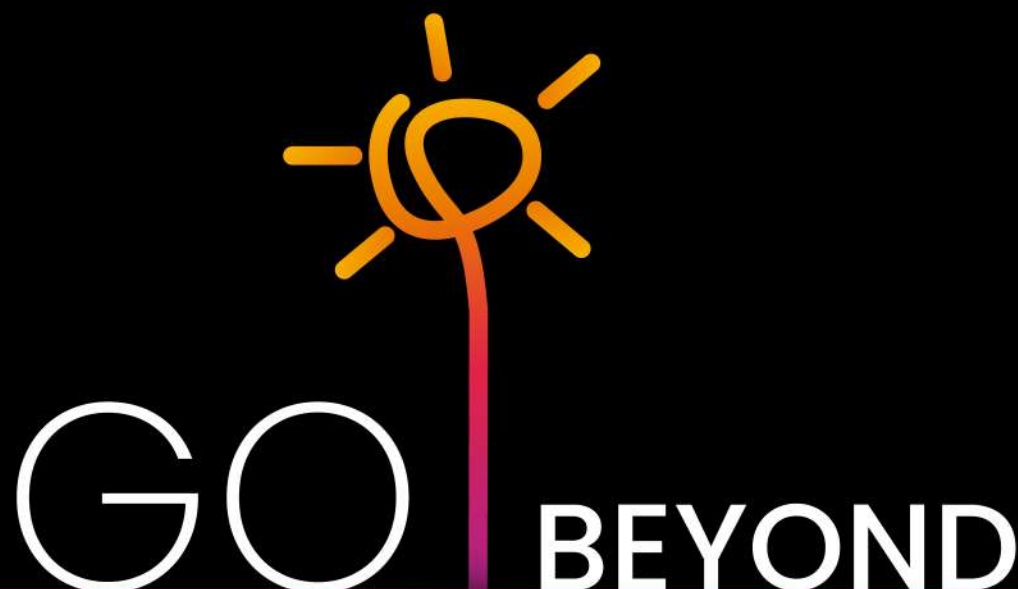
# DRY/ SPL CONTAINERS



- Speciality containers from double insulated dry containers as per cargo requirement.
- 10ft | 20ft | 40ft - containers
- Assorted selection across the non-reefer category - Flat racks, Open top, ISO tank, High cube, etc.
- Used | Refurbished | Brand New

- Follow breadcrumb trail of our containers by switching to IoT.
- 10ft | 20ft | 40ft - Equipable
- Monitor power consumption, relative humidity, temperature, compressor hours, defrost timeline with amphtech.
- Controlled the temperature of your reefer - anytime, anywhere.
- Get personalised alerts, alarms, and notifications 24x7x365.
- Get smart across your supply chain with us.

# AMPHTECH



RENT IT - PURCHASE IT

PAN INDIA

PLUG & PLAY

GET SUB-ZERO

MOVE IT - STORE IT

TRACK IT - CONTROL IT



## Inbound & Outbound Logistics

- Competitive rates
- Shipment tracking and status notifications
- No hidden costs
- Reefer & Non-reefer transportation

## 3PL & 4PL

- Finest services in the field, from packaging, warehousing, shipment by air, sea, road
- Ease of receiving, handling and delivering
- Cost efficient and time saving
- Real Time inventory tracking support
- From E-commerce, Retail industry to Inplant, Express cargo & Hyperlocal

## Distribution Logistics

- End-to-end logistic solution available
- Storage, Handling, Transport with attractive rates
- Technology support such as tracking, sensors, RFID, cloud computing available
- Service available PAN India through channel partners

## Temperature Controlled Warehouses

- Dedicated temperature controlled rooms with multiple storage arrangements.
- Palletized storage space up to 20000 pallets available
- -40°C to +30°C
- Equipped with advanced automation, WMS & Barcoding
- 24x7 support through KAM
- Kolkata | Bhubaneswar | Ranchi | Visakhapatnam | Indore

## FTWZ & Bonded Warehouses

- Secured & legal storage space available for exporters.
- Pan India on-demand facility - through channel partners.
- Hassle-Free procedure for re-export and re-import
- Consolidation of goods from Multi-Country permitted
- Equipped to handle multiple types of storage
- Dedicated customs setup available within the FTWZ 24x7x365
- Value added services - Freight forwarding, logistics, etc.

## Distribution & Fulfillment Centers

- Large storage facilities available for short-term needs.
- Automated inventory control & quick movement capability.
- Enhancing last mile delivery
- Customized solutions - Dark Stores, FC, DC, EXIM, Terminals, Hyperlocal, IoT, Intermodal movement and Portable hubs.
- Cross-docking, Terminal development, Transloading, etc.





Others make it  
complicated  
We make it  
easy



# IDEATE CONNECT GROW



**Partner Up Today!  
Get in Touch**

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