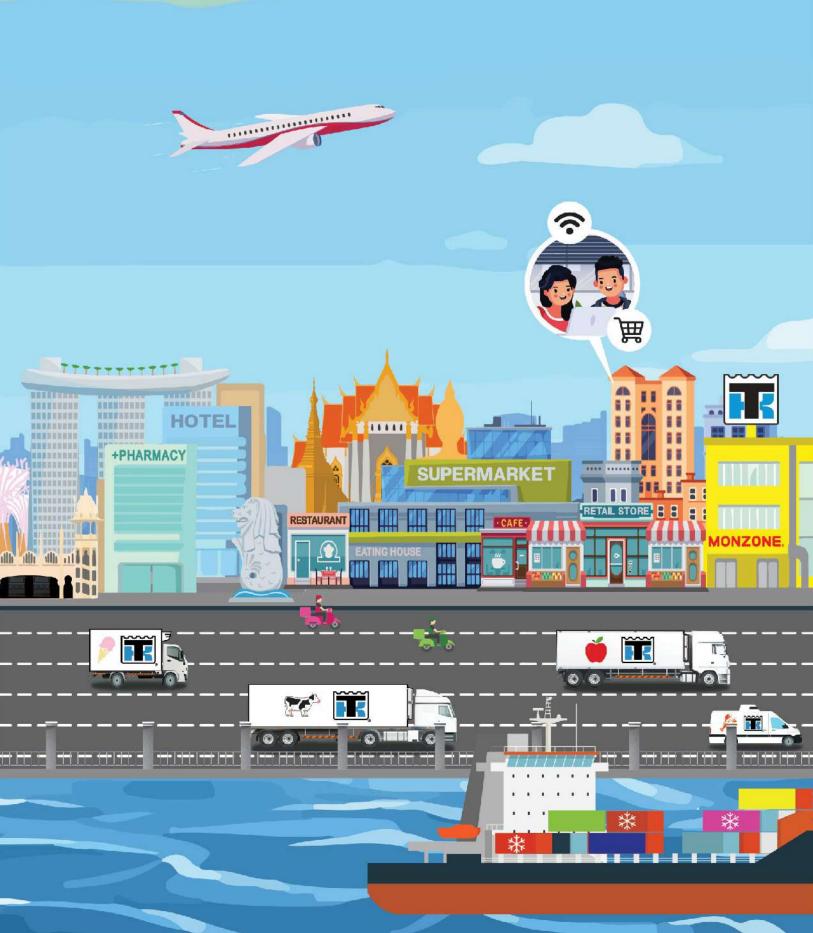
# MONZONE® GROUP





# CARING SERVICES, OPTIMISING COST & SOLUTIONS

# FOR SUCCESS

Founded in 1997, Monzone is one of the most trusted companies in the South-East Asia, specializing in Transport Refrigeration and Manufacturing of Insulation Containers. We are the Distributor of THERMO KING in Malaysia, Singapore, Philippines and Myanmar.

In this New Digital Era, Monzone Group continue to expand with the Cutting-Edge Technology from Thermo King, Tracking™, ConnectSuite™, Touchlog, WinTrak, and its' continuous R&D in Product Performance & Reliability Tests.

Monzone Group has successfully focus in optimizing the Cost & Efficiency in the Transport Cold-Chain Industry by manufacturing different Grades of Insulated Containers to cater for the different segment of the market.



Under the leadership of THERMO KING, we continue to provide innovative Cold Chain Transport Solutions, reliability, longer product life cycle & optimizing cost for our value customers

This is made possible by coupling with Thermo King, the Global well-renowned Brand famous for its Performance & Reliability in The Transport Refrigeration System (GDP Compliant for Pharmaceutical Products).

Mr. Teoh's great Leadership skill has transform the workforce with a high Team Spirits and equipped the Sales Forces with Certification to handle Pharmaceutical products in the Cold Chain Industry as well as the annual Thermo King Specialist skill Certification. We also provide sustainable and cost effective Cold Chain Transport Solutions.

Our customer include the Perishable food, Beverage, Wine and seafood Distributor, the Cold Chain Logistics companies, In-flight catering and Pharmaceutical products.

## **OUR VISION**

To be the most successful and respected Transport Refrigeration System and Insulated Container Manufacturer in South East Asia.

# **OUR MISSION**

Every Cold-Chain Business will have a MONZONE-THERMO KING, your Strategic Business Partner that attract and attain you with High Value Products, Customized Solutions and Caring Services.

# **OUR QUALITY POLICY**

We are all driven by a common commitment to serve the need of our customer better than anyone else, continuously improve on our level of product Quality and Services.







In Working towards this direction, We will produce Operational Excellence across our company and go beyond our commitments to serve the needs of our customers and strategics partners

Guided by our firmed focus on the 5 Cores Values, We will continue to go all the way out to achieve our corporate Vision and Mission



MONZONE

HISTORY



Teah Chiang Hoe Founded Monzone

The Managing Director Of The Company



Participated 1st FHA in Singapore



Opening of Penang Branch



2012

2014

Launch Of Coldcube In The FHA Exhibition In Singapore Opening Of KL Branch In Malaysia

Awarded Thermo King Best Dealer In Singapore For Second Year

Participated In FHA 2014 Singapore





MONZONE GROUP



2018

2016

Participated in the Philippines 2018 Cold Chain Exhibition in July Participated in the Philippines 2018 Transport Logistics Exhibition in August

1. The wheelchair lifte

2. Powered Tail-lifts Models

10ff (EL1-800) 14ff (EL1-1700) 24ff (EL1-2200) 24ff (RS1-2200) Under-mount type

Participated in the Philippines AFEX 2018 AsiaFood Expo in September

Launch The World's 1st High-Tech Antibacterial Mobile Chiller Dolly to support the Robust Airfield Industry in the Cold Chain Transport

2020

2020

2018

2017

2015 2016

2013 -2014

2012

2010

2006

1997

2019

2017

2015

2013

2011

2007

2002

2021

We Achieve The Singapore Business Quality Award in June

Launch The Mobile Dental Clinic

Awarded Thermo King Best Dealer in Singapore for Consecutive 2 years

Awarded Thermo King Best Dealer in Singapore

Proudly Awarded the Thermo King's Distributorship in Malaysia

Participated in FHM 2013 in Malaysia

Launch of Monzone 6 Gul Lane Singapore 629405 (MONZONE HQ)

Participated in Marbex Expo Philippines ( Manila Foods and Beverages Expo) in June

A Break-Through in Project Development That Incorporated The State-of-the-Art German Technology in Using Nano Silver Ions to kill bacteria that reaches its surfaces

Participated in the Philippines AFEX 2019 (AsiaFood Expo) in September

Started in-House Production of the Insulated Containers for the Refrigeration Trucks Opened Ceremony for Singapore Buildings Proudly Awarded the Thermo King's Distributorship in Singapore



















## **MEET OUR TEAM**



LIM CHYE JOO Head of Engineering Department



**TEOH CHIANG HOE** Managing Director & Founder



JASMINE TAY Director of Finance/ Admin/Account



ADRIAN CHONG GM of Philippines & **Development Manager** 



MOHAMMAD MAHIBUR RAHMAN **Production Manager** 

(Insulated Container)



**ANTHONY GOH** Head of Sales

Singapore

CT WONG



RAYMOND TAN



JERRY CHIA

**Operation Manager Head of Engineering** (Refrigeration System)

Head of Sales Malaysia

Senior Sales Manager

# MONZONE GROUP

### Core Structures

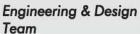
We are the manufacturer of the insulated container in the Cold Chain Transport Industry and the distributor of Thermo King refrigeration system in Singapore, Malaysia, and the Philipines.

A strong competence in our work force comprises the:-

Sales & Marketing Team

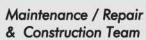


Process & QA/QC Team





After Sales Customer Services Team







Finance, Account & **HR Team** 

# MONZONE GROUP

We provide our customer sustainable solutions to save operational cost and increase productivity in transport distributions



Optional choice of High-tech Antibacterial Glass Reinforcement Panel (GRP) that create a maximum hygiene sterile surface for transporting pharmaceutical/ medicinal and high value perishable products. We also provide a comprehensive range of material to serves the different needs of the customers especially on pricing.

Quality Assurance is our policy on the European construction standard as a basic Quality Control to ensure the insulation container's Durability & Reliability.





Our Good Reputation also lies with our caring in Aftersales Training, warranty part claims, parts manual and our expertise are generously shared with our customers for a cohesive, supporting and lasting relationship.

A <u>Customized Solution</u> is always propose to optimize cost and improve efficiency in operation whereby reducing manpower and unproductive time.





# **MONZONE COLD CHAIN**

At A

# MANUFACTURE INSULATION CONTAINER



Gold Grade



Silver Grade



Bronze Grade



10 Footer /3.08m



12 Footer /3.66m



14 Footer /4.27m



16 Footer /4.88m



18 Footer /5.49m

#### TRANSPORT POWERED TAIL LIFTS



PTL-1000



PTL-2000

SALES OF THERMO KING

SELF-POWERED



T-680 PRO



T-780 PRO



T-880 PRO



T-980 PRO



T-1080 PRO





SLXI400



Advancer



T-1180 PRO



UT-800/ UT-1200X



Precedent

#### EUTECTIC PLATE SYSTEM



10ft/12ft/ 14ft/17ft



Temperature Management



total a till at Herita

Reefer Management



Vehicle Tracking



Fuel Reading & Extensive Report

#### **ELECTRIC BUS CLIMATE CONTROL SYSTEM**



E-700



The state of the s

E-900



E-1200



E-1200LW



E-850C



ColdCube 140 L



ColdCube 330 L



E-1000C



E-1250C



**S30E** 



SR-10E



ColdCube 720 L



ColdCube 915 L

# TRANSPORT SOLUTION

## Glance



20 Footer /6.10m



22 Footer /6.71m



24 Footer /7.32m



26 Footer /7.9m



32 Footer /9.76m



40 Footer /12.20m



45 Footer /13.73m



Internal Movable **Partition** 



PSL-2000



Wheel

#### MARINE SOLUTIONS





Container Fresh & Frozen (CFF)



**SUPERFREEZER** (-70°C) GDP Compliant



Chair Lifter

#### **DIRECT-DRIVE**



SV-800



SV-600



SV-400



RV-580



**RV-380** 





RV-200/ RV-300



TZ-1200



TZ-800



TZ-600S



TZ-500S



Data Sharing



Trailer Assist



Mobile -Apps



Lease Assist



Thermolite™ Solar Panel

#### TRADITIONAL BUS CLIMATE CONTROL SYSTEM



TEMP/RH USB Datalogger



SR-50



SR-70



**KRS II PLUS** 



CF-500



CF-800



CF-900



**Touch Print** Datalogger



CS-1000



CS-1100



CS-1200



TDD-M1



TDD-M2



TDD-C

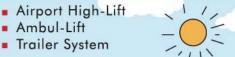
#### PRODUCTS & INDUSTRIES

Uncovering the Robust Market in Transport Refrigeration, Monzone has grown from our core business in manufacturing insulation container to project development tendering government project, once again affirm our expertise and know how in supporting the industry.

#### TRANSPORT



- Refrigeration Truck
- Temperature Sensitive Product
- Perishable Goods
- 3rd Party Coldchain Logistic
- Ice-Cream Eutectic Plate Truck
- Self-Powered & Direct Drive System





Ambul-Lift

#### MEDICAL



- Mobile Dental Clinic
- Coldcube
- Mobile Chiller Dolly
- Wheel Chair Lifter
- Antibacterial Reinforced Glass Panel



## **BUSES & PROJECT**



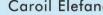
- Thermo King Rooftop Climate Control System
- Bus Integrated & Undermount System
- Thermoking Bus Electrical Aircond System
- Government Tender Projects
- Market & Product Development Project
- Innovative Cold-Chain Land Transport Solution



### **POWERED** TAIL-LIFTS



- EL1-800
- EL1-1700
- EL1-2200
- RS1-2200
- Payload from 800kg to 2200kg Made In Italy Caroil Elefancar





#### OUR SPECIALITY

Material
Thermal Conductivity

Water Absorption

**Dimentsion Stability** 

Density

#### Polyurethane (PU)

Thermosetting 20.3 mW/mK 0.0203 W/mK @ 10°C 3% ISO 2896 EN 12087 ASTMD2842 0.5~1% EN1604/ ASTMD2126 40kg/m³

# Extruded Polystyrene (XPS)

Thermoplastic 29 mW/mK 0.029 W/mK @ 25°C 0.4% GB/T8810-2005

≤1.4% GB/T8811

40kg/m<sup>3</sup>

#### Type Of Insulation Containers

#### GOLD GRADE

- It uses PU, Polyurethane insulation material end
- European material GRP with Woven Fabric Gelcoat, excellent UV/Weathering protection
- Powder Coated Aluminium Profile on all edges and corner (white colour)
- External Push-Up or Embedded Handle with key and lock (stainless stell type)

#### SILVER GRADE

- It uses XPS, Extruded Polystyrene insulation material
- It uses FRP, Fiber Reinforced Panel on its surface
- Power Coated Aluminum Profile on all Edges and corner (white color)
- External Push-Up or Embedded Handle with key and lock (stainless steel type)

#### **BRONZE GRADE**

- It uses XPS, Extruded Polystyrene insulation material
- It uses FRP, Fiber Reinforced Panel on its surface
- Natural Aluminum Profile (original aluminum color)
- External Container lock handle (no lock and key)

#### Optional:

High Impact Glass Reinforced Panel (GRP), combines the strengths of several constructions material, metals, thermoplastics and duopolistic

- High impact strength at low weight
- Superior tensile and flexural strength and e-moduli
- Excellent UV and weathering stability
- No splintering caused by over stress

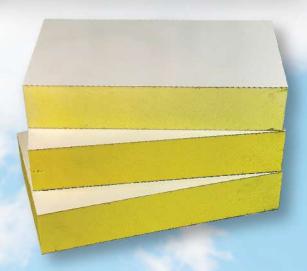
It is also use in all our Internal Movable Partition construction for tough usage

#### Antibacterial Glass Reinforced Panel (GRP)

The state-of-the Art German Technology that uses Nano-Silver ions to kill bacterial that falls onto the surface within 24 hours (12hours 90% killed)

It comes with Antimicrobial Certificate (TÜV SÜD PSB & Germany)

Fire Resistance Certificate, Long term Durability Certificate & Dossier Antiviral Efficacy of Nano-Silver



Special Waterproof Adhesive with 2k PU Based provide good bonding Properties, made in Germany



#### **Antibacterial Curtain**

- 1 roll of 50m, 200/300mm width with Reinforcement Ribs
- Anti Black mold development that safe costs in washing and replacement
- Certificate provided

# **OUR TRACK RECORD**

#### **VEHICLE POWERED**



Cabin Height 10 Footer 1 Piece Flushed System

2 Pieces System

#### SELF-POWERED



#### TRAILER SYSTEM



# **OUR TRACK RECORD**

#### SPECIAL PROJECT & TENDER



#### **POWERED TAILGATE**



#### **CUSTOMIZED VAN INSULATION & PICKUPS' BODY DESIGN**



### **OUR TESTIMONY**

"Good services and fast action when technical problem occurred. Very less problem."

NURLINDA BINTI ABD RAHMAN,

Finance Manager

MESRA INDAH JAYA SDN BHD

"We are very satisfied with Monzone who can provide fast respond 24/7 After-Sales Service in northern and southern point.

Strongly trusted, sincere service attitude and responsible."

THEN SOOK VONE,
Manager
GOLD COLD TRANSPORT SDN BHD

"Since the start of use and have provided good support to our business in Changi. Their products are of high quality, excellent performance and innovation with good After-Sales service.

With their effort of continuous improvement, MONZONE can provide high quality airport equipment with less repair and maintenance costs."

MARCUS CHONG, Head of Technical Services DNATA SINGAPORE PTE LTD "Quality product with Excellent Performance. Strong and Reliable Sales & After-Sales team."

SAIKAIRAN, SKTS ENTERPRISE (M) SDN BHD

"I am using Monzone Thermo King SV 600 for my Cold Truck, it has performing well and long lastly. Thermo King will still my first choice when purchased cold truck.

Monzone has a great support team on the service & after-sales. Good Job Team!!"

Managing Director
AFG LOGISTICS SDN BHD

"One thing I like about the Salesperson is that they are prompt in after sales support service, very knowledgeable in their fields, and provide sustainable solutions for our Cold Chain Transport Operation.

Monzone Team has always outstanding themselves through continuous innovation and very creative in their proposal for our Cold Chain Transport Requirements."

LYNRON,

Logistic Manager

UNICO TOTAL SOLUTION PTE LTD

"The mid-night (24/7) support is ready for any emergency requirement.

There is 4 workshops to support during any requirement. Located at Shah Alam, Prai, Johore Bahru and Singapore.

The Singapore was in touch with our business because our trucks was operating crossing the Malaysia-Singapore causeway."

LEONG CHUN HUN,

Service Centre Dept. - Senior Manager
GERIMIS BAIDURI SDN BHD

"Monzone is very professional in providing maintenance and servicing support to our fleet of Refrigeration Trucks. We can concentrate our business with a piece of mine working with Monzone. Try them to believe yourself.

Monzone Quick Response in the After-Sales Services, such as servicing, maintenance and minor repair job has always fulfill our need and requirements remarkably."

MARK TAN,

SFI MANUFACTURING PTE LTD

"Monzone is really a specialist in Refrigeration Transport. They provide us very durable insulation container and the Superior Temperature Performance Thermo King System that solve all our problem in serving especially very strict end customers.

Their container and curtain come with Antibacterial property and the Thermo King System is equipped with GDP Certificates for Pharmaceutical and Medicinal Products. We feel very safe and happy to work with Monzone."

ERIC LIM, Logistic Manager A&J HAKKO PTE LTD "I have been using Thermo King for 90% of my trucks and Monzone Air-Conditioning Sdn Bhd (Thermo King Dealer) to purchase & service my truck for the past 8 years and have always been completely satisfied with their performance.

They do an excellent job, are always punctual and offer the most competitive in town."

Manager

TEH CHEETA TRANSPORT (M) SDN BHD

"Monzone has been our great and favorable refrigeration system and container supply partner for over a decade and both of our individual businesses have grown together as Monzone offer excellent product to Tiong Nam and Tiong Nam offer excellent cold-chain logistics service to our customers.

Due to fact that Monzone doesn't compromise in his Products Quality and Maintenances Service, all our refrigerated trucks and trailers equipped with Monzone's refrigeration system and containers have a very long lifespan and low maintenance cost."

GORDON LO,

Manager - FLEET MANAGEMENT DEPARTMENT TIONG NAM LOGISTICS SOLUTIONS SDN BHD

# MONZONE GROUP

KEDAH

MONZONE SELANGOR

PENANG

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- **6368 2063**

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- © 07.863 5513

Monzone Air-Condition Shah Alam Branch No.1 Jalan Sitar Sat 40400 Shah Alam

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- © 03 5103 1
- **03 5614 1**

Monzone Air-Cond Penang Branch (Sa No. 12 Lorong IKS Buk **IKS Bukit Tengah** Pulau Pinang,, Mo

- © 04 507 231

© 04 507 8316 Monzone Air Conditioning Sdn Bhd

Kedah Branch (50) No. 16, Tamaın Jitra Jaya, 06000 Jitra, Kedah, Malaysia

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- 04 917 2261

Monzone Air Conditioning Inc Philippines Branch (Sales) 7th Floor, Uniit B, 8 Rockwell, Hildago Drive, Bel-Air, City of Makati, NCR, Fourth District.

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SINGAPORE



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