

JANUARY - FEBRUARY 2024

# COLD CONNECT

CONNECTING INDONESIA COLD CHAIN INDUSTRY

E-MAGAZINE



**ARPI GOES  
TO  
CHINA**

**ISO TC 315**

**MEMBER  
GATHERING  
2024**



**WWW.ARPIONLINE.ORG**



# TABLE OF CONTENTS

---

**LETTER FROM CHAIRMAN**

---

**ARPI GOES TO CHINA**

---

**ISO TC 315**

---

**MEMBER GATHERING 2024**

---

**PAPER.ID**

---

**LPPOM MUI**

---

**COPELAND**

---

**PT. ROYAL HAVILAH INDONESIA**

---

**ACR X EDEN**

---

**ALL INDONESIA COOLTECH EXPO 2024**

---



**JANUARY-FEBRUARY 2024  
EDITION**



## LETTER FROM CHAIRMAN

### “ First Indonesia E-Magazine about Cold Chain

Food supply, distribution, storage and markets have become important issues for countries in the world in their respective food security programs. The four issues above require good collaboration between stakeholders with attention to sustainability, such as measurable exploration of natural resources, energy availability, supply chain management, proper distribution and storage, product and infrastructure availability, and the readiness of human resources as managers.

Because the nature of all food is perishable, it is necessary to regulate temperatures that are connected and well recorded throughout the food value chain. The global food market has also been transformed across borders between countries.

ARPI's Cold Connect E-Magazine will provide information about the cold chain that is needed by all stakeholders, both in terms of technology, innovation, management, markets, regulations and existing opportunities so that the national cold chain industry becomes stronger and can compete in the global market. Hope it is useful. Happy working.



**Ir. Hasanuddin Yasni, MM.**  
Chairman



## ARPI GOES TO CHINA

Initiated by PT. Global Cool, which is a premium customer of the Dorin, Sanhua and Jintian manufacturers, ARPI and the team had the opportunity to see directly from January 22 to 26, 2024, at Shanghai, Zhengjian and Ningbo, China.

These three manufacturers who use automation technology in producing their global class products. Their market share growth is significant in line with the growth of the global food cold chain market.

Based on research results from global researchers, ARPI notes that global cold chain market growth is at a CAGR level of 9 – 10% (for 2022 – 2027), while the global food CAGR level is 7 – 8%. This indicates that the cold chain business opportunity is greater than the growth of the food industry.

The transformation of the global food market has provided full support for the growth of the cold chain industry. The most important thing in this case is how the cold chain industry can provide good chain connectivity from upstream to downstream and provide sustainable energy infrastructure.

# ISO/TC 315 : COLD CHAIN LOGISTICS

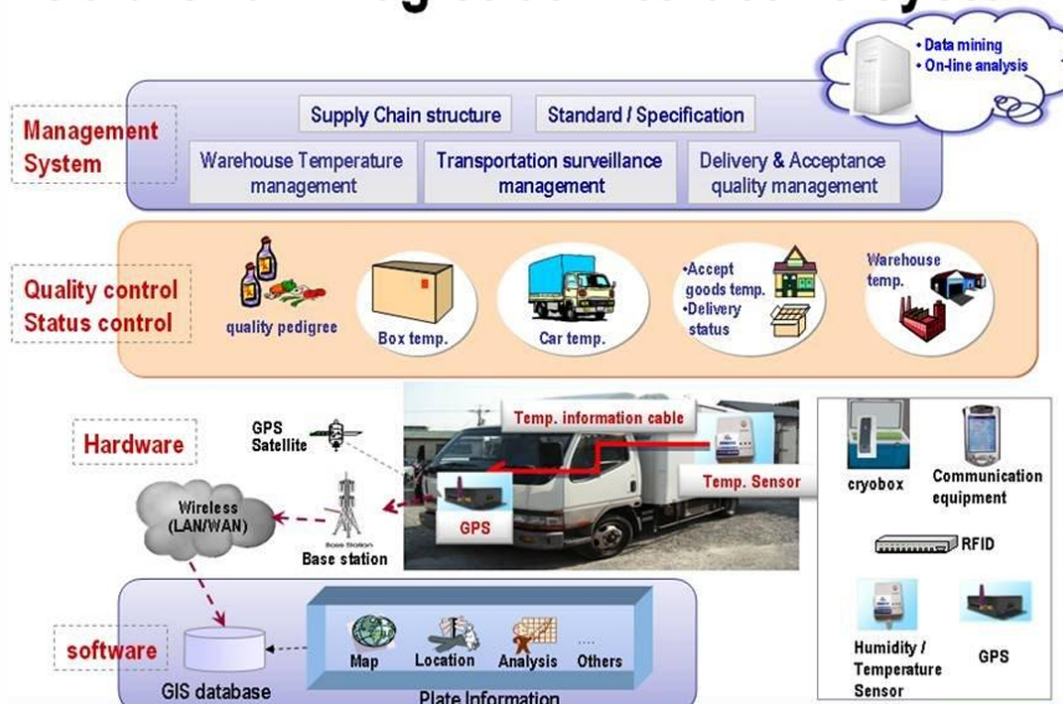
The security and continuity of the world food supply chain has become a hot topic for cold chain stakeholder countries in securing their national food supply. Various efforts continue to be made by each country, especially producing countries that have good agricultural resources. Appropriate cold chain infrastructure must be phased in immediately considering the world's weather situation is getting more extreme.

The implementation of the global cold chain logistics system, in practice, is still very diverse. Advanced industrial countries are already getting better at implementing it with the digitalization of connectivity and supporting cold chain logistics regulations. As a user country, of course, the infrastructure is well connected.

Hasanuddin Yasni (ARPI) to represent BSN Indonesia, which actively provided comments on the draft content of the standards to all of these working groups. Yasni explained that it is not easy to apply this standard for countries with archipelagic and marine geography, but it is not impossible if proper infrastructure is built in stages.

BSN together with ARPI and supported by related ministries quickly made national standards for "cold supply chain logistics and distribution" and "reefer containers" through the KT 55-02 technical committee. The national cold chain industry has grown significantly since the pandemic, especially in cold package delivery at the end of the chain (B2C) and retail cold storage.

## Cold Chain Logistics interactive system





## MEMBER GATHERING 2024

## “ Grow Stronger Together



Member Gathering Event, held on February 27 2024, took place at the Aston Hotel, Sentul, Bogor, which was attended by 120 people from 76 companies operating in the cold chain industry and supporting industries and sponsors.

In her remarks from the Global Cold Chain Alliance (GCCA), Amanda Brondy, briefly explained the challenges and efforts of how to map cold chain infrastructure well, energy sustainability by saving energy and using alternative energy, continuous education and training in empowering human resources. cold chain players, and government advocacy in making regulatory policies, especially in the cold chain industry.

Collaboration, technology, digitalization, standardization, proper regulation and sustainable energy management are instruments that must be used as guidelines in accelerating growth and strengthening the national cold chain industry. This is defined in detail in the annual gathering of ARPI members with the theme Grow Stronger Together.





# PAPER.ID

## “ B2B Digital Invoicing and Payment

Paper.id is the most complete B2B payment platform that increases MSME productivity by providing payment and billing solutions for inter-business transactions so you can receive and make payments faster.

### Invoicing

Send, manage and track all invoices and business documents, complete with automatic reports.

### Payment

Invoicing Send, manage and track all invoices and business documents, complete with automatic reports.

### Financing

Set and have the option to shorten the payment period (for Supplier) or extend the payment period (for Buyer).





**LPPOM MUI**

**LPPOM MUI**



“ **The right steps for halal certification of logistics services**

**HALAL SERVICES  
CERTIFICATION REGULATIONS  
LOGISTICS**

- UU no. 33 of 2014 about Halal Product Guarantee
- Decree of the Minister of Religion of the Republic of Indonesia No. 748 of 2021 concerning Types of Products and Used Goods that Must Be Halal Certified
- PP 39 of 2021 Chapter XI about Implementation of Halal Product Guarantee Sector

[www.halalmui.org](http://www.halalmui.org)

**HALAL CERTIFICATION PROCESS FLOW**

- Preassessment / Intensive Class
- Registration
- Audit
- Determination of Halalness Product
- Issuance of Halal Certificate

LPPOM MUI (the National Halal Auditor) explained the halal certification mechanism for ARPI members and their customers which was marked by the signing of a Cooperation (MoU) between ARPI and LPPOM MUI.





# COPELAND

## We Are Engineered for Sustainability



“

**We provide sustainable HVACR solutions and software to meet our customers' unique needs**



[www.copeland.com](http://www.copeland.com)

### Products :

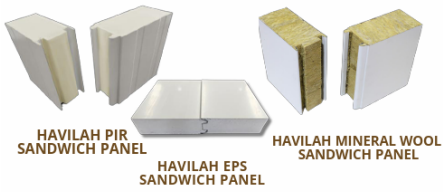
- Wider Refrigeration Scroll Product, 2~40HP Range
- Large Low Temp Scroll ZFI96/122/140
- ZX Condensing Unit
- Multi Compressor Scroll Rack



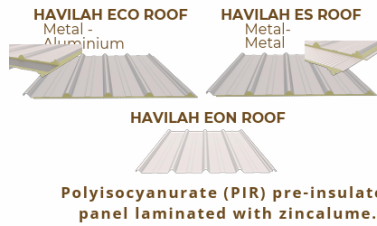


# PT. ROYAL HAVILAH INDONESIA

## ROYAL PANEL HAVILAH



## ROYAL ROOF HAVILAH



## ROYAL BOARD HAVILAH

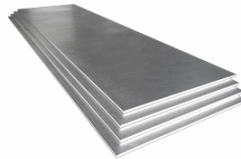


## ROYAL SPRAY HAVILAH



PU/PIR Spray Insulation with custom thickness and density

## ROYAL DUCT HAVILAH



(PIR) pre-insulated panel laminated with aluminium skin

## ROYAL PIPE HAVILAH



PU / PIR Pipe Insulation with custom thickness and density

“

..the best choice for your needs..



[www.royalhavilah.com](http://www.royalhavilah.com)



## Our Products & Services

- ◆ Insulated Panel
- ◆ Air Blast Freezer
- ◆ Insulated & Industrial Doors
- ◆ Cold Room
- ◆ Refrigeration Unit
- ◆ Docking System
- ◆ Clean Room
- ◆ Refrigeration Parts
- ◆ PVC Strip Curtain



**EDEN**<sup>®</sup>





is a e- magazine  
published  
in every other month  
by



## **Asosiasi Rantai Pendingin Indonesia**

Grand Prima Bintara Building No. 1-2

Jl. Terusan I Gusti Ngurah Rai

Bekasi Barat - Indonesia

Phone: +622188868775-7

Please contact :  
Mrs. Rosye Kaemor +62-81-812-8447-9929  
for advertising opportunities

[www.arpionline.org](http://www.arpionline.org)

Where Food & Logistics Meets

# ALL INDONESIA COOLTECH expo

## ALL INDONESIA COOLTECH EXPO

The 3rd Focused Platform for Cold Chain System  
(The Technology of Logistics, Delivery, Supply Chain,  
Storing and Retailing)

- Temperature-Controlled Logistic • Temperature-Controlled Equipment
- Temperature-Controlled Machinery • Temperature-Controlled Digitalization
- Temperature-Controlled Transportation • Temperature-Controlled Product
- Temperature-Controlled For Food • Temperature-Controlled For Pharmacy

# 13 - 16 November 2024

Jakarta International Expo, Kemayoran - Indonesia



**+150**  
Companies

**9,153**  
Trade  
Visitors

**6**  
Exhibiting  
Countries

**4,000 sqm**  
Total Area

in Held Conjunction with



- Seafood Show of Asia Expo
- SIAL InterFood Expo

Supporting Ministry



Member of



Supporting Association

