

# China's Greater Bay Area Corrugated Market An Overview

An overview of the Corrugated Market in China's Greater Bay Area: Current Status, Trends, and Innovations

Connecting the World's Corrugated Industry

HKCPMA / Larry Szeto



#### Introduce myself



#### **Larry Szeto**

- > 24<sup>th</sup> Chairman of HKCPMA (HongKong Corrugated Paper Manufacture's Association)
- Executive Director: HongKong SK Paper Carton Co.,Ltd

  DongGuan NSK Paper and Carton Co.,Ltd
- ➤ 25+ years in Corrugating Industry
- ➤ Born and raised in Hong Kong
- MA Sc, BA Sc Industrial Engineering, University of Toronto, Canada

#### **HKCPMA 60 years of Excellence**

#### Connecting the World's Corrugated Industry



Founded in 1965 by 12 Hong Kong Corrugated Companies



HKCPMA rapid expansion in 1970s-90s



1997: HK is



• 1990s: Hong Kong Corrugated Packaging Manufacturers as pioneers in Guangdong area



1997: Along with 7 countries, founded ACCA (Asia Corrugated Case Association)



2024: The 59th Anniversary celebration



2023: Changes name to HKCPMA (GBA)



2015: Celebrates 50th anniversary

#### **In total 98 HKCPMA Members:**



**Basic member (Converters)** 

Over >50 Corrugators
Total: Capacity: ~2.3 million tons per year

NEW SHUM KEE新森奇

HOPEWAY厚威

COME SURE锦胜

LAPWAI立威

ZHEN XING振兴

AQUATIC海洋

YUEN FAT源发

MILLENNIUM禧图

HANG YICK恒益

DOUBLE大宝

TOPPAN LEEFUN有余

COUTCHEER 更捷

MYS美盈森

TAI HING大兴

FAYIU 飞耀

GRAND YICK顺益

GUO TENG 国腾

YING ZHOU银洲

SHI CHANG世昌

JIAN YING建盈

BAI XING百兴

Just to name a few.....

#### **Supplier members**

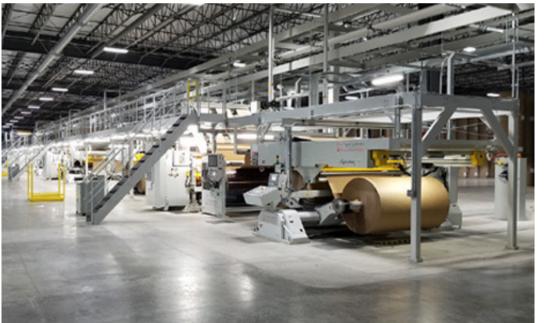
NINE DRAGON WAN LIAN

LEE & MAN DGM

JIN ZHOU Etc .....

**FOSBER** 

50



48

HKCPMA

TED PAPER MANUFACTURERS'ASSOCIATI

#### THE GREATER BAY AREA

#### THE MOST OPEN AND DYNAMIC REGION

The GBA Consists of 9 Chinese Cities and 2 SARs (Special Administrative Regions)

2023

**GDP 11.2%** 

13.57 trillion yuan

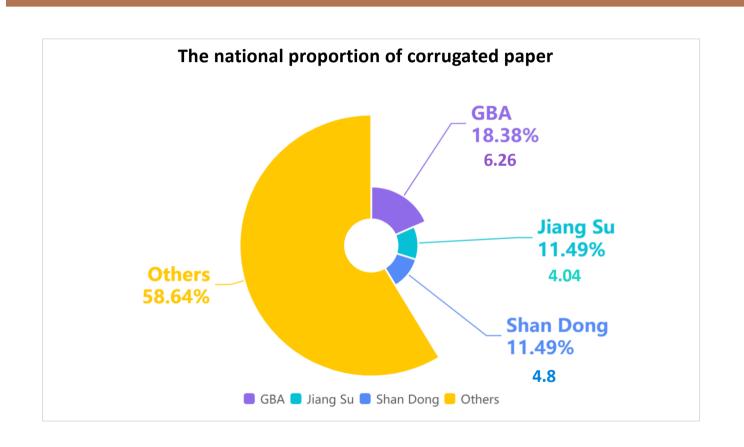
2024

**GDP 12%** 

14.17 trillion yuan



## 2024 TOTAL CORRUGATED PAPER PRODUCTION



Total output

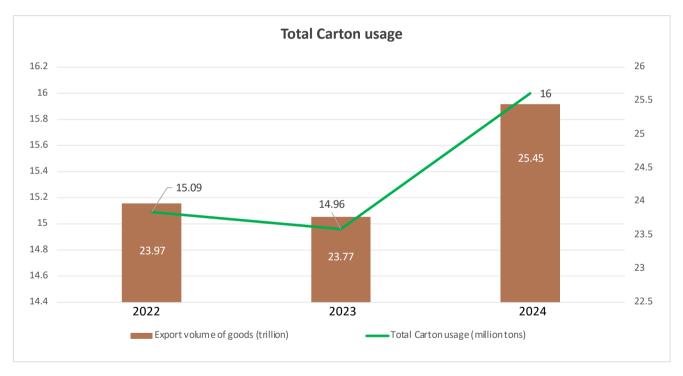
37.39 million tons

Enterprises

10,000 Printing and Packaging enterprises in GBA,600 are large-scale enterprises

#### CHINA, PAPER PACKAGING

2024 In China, the scale of China's goods trade exports exceeded reaching **25.45 trillion** yuan, growth of **7.1**%



Data sources: China Customs, China Paper Association

- Carton Usage

16 million tons
+ 7%

Export of goods

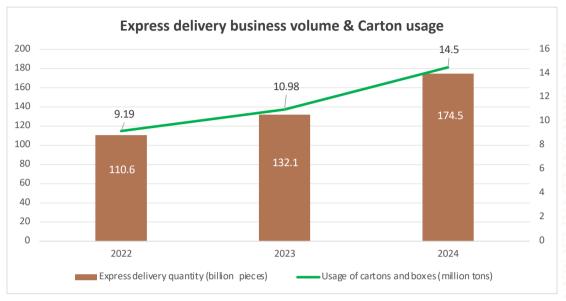
¥ 25.45 trillion

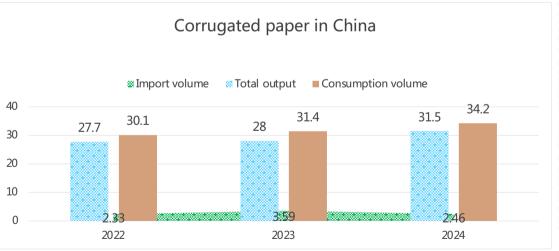
+7.1%

# The domestic e-commerce demand for Corrugated Paper is not less than 14.5 million tons

# 2024

the volume of Express Delivery
Business was 174.5 billion, up 21%
year on year



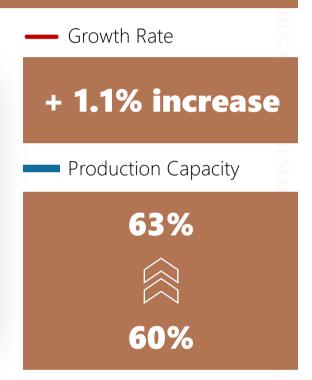


Data sources: China Post, Chinese Customs

#### 2020 - 2024 Corrugated paper production capacity changes





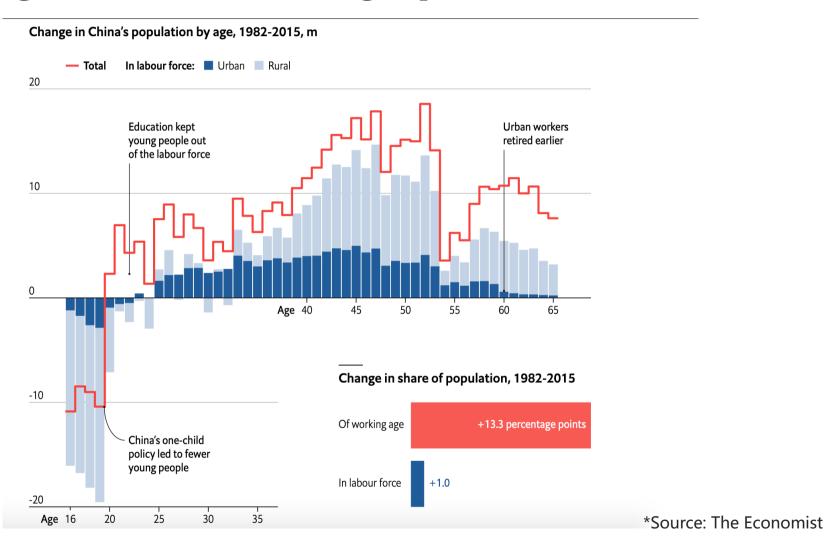


#### **Trends in the Corrugated Industry**

- ➤ The slowing down of Paper Mill Production Capacity expansion
- > The trend of increase of labour costs and change in demographics
- > Improvements in factory efficiencies
- > Trend of using lighter grade paper
- > Trend of increasing number of paper grades
- > RMB fluctuations affecting the volume of imported paper



#### The Change in China's Demographics





## 2024 Progress and Innovation of ESG Practices in China

#### Mandatory policy disclosure

A-share disclosure rate surges: 2023,39.5% (1,699 companies) → 2024,60% (2,117 companies)

#### **Enterprise green practice** •••••

Low-carbon transformation: Photovoltaic power generation and green electricity increase by 38% Recycling technology: Waste paper recovery rate 85% (Guangdong Papermaking)



#### Social and governance innovation

SF Express reduces packaging  $\rightarrow$  Cuts carbon emissions by 164,000 tons

Hong Kong banned one time plastic products in the catering industry in 2024, and the mainland will follow suit

#### Empowered by AI technology

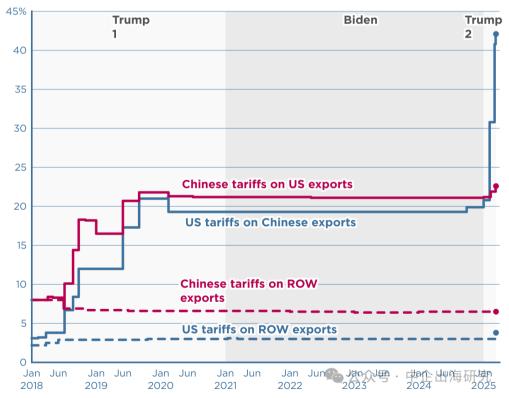
AI risk control: Tracking 95 risk points of over 6,000 enterprises Digital monitoring of carbon emissions



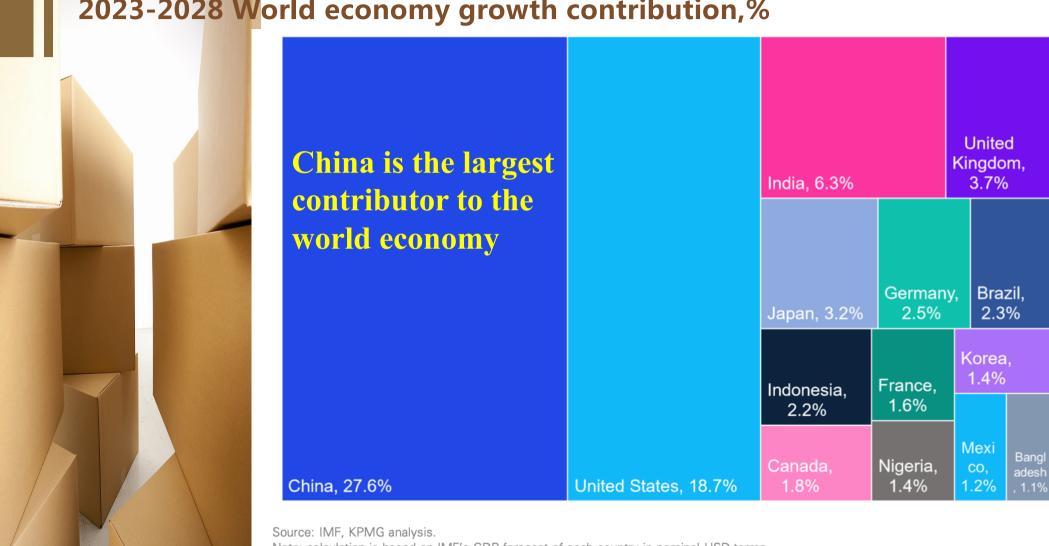
#### 2025 Trade War and its impact

#### **US-China trade war tariffs: An up-to-date chart**

a. US-China tariff rates toward each other and rest of world (ROW)



#### 2023-2028 World economy growth contribution,%



Note: calculation is based on IMF's GDP forecast of each country in nominal USD terms.





## -HKCPMA-THANKS

Connecting
the World's Corrugated
Industry

**Speaker: Larry Szeto**