



**Asia-Pacific
Economic Cooperation**

2014/EPWG-SMEWG/HLPD/012

Session 3

Sharing Experience in Implementing BCP

Submitted by: Chiao Fu



**High Level Policy Dialogue on Resilient SMEs
for Better Global Supply Chains
Taichung, Chinese Taipei
24 March 2014**



Sharing Experience in Implementing BCP

Frank Ni
Co-Founder & CEO
Chiao Fu Group



Fuise

於選擇的生活
芙依絲

FuLux 弗洛克
茶織與品味的結合



1

Your Best Business Partner

Why We Do BCM ?

- To be a player in the supply chains of *automotive, aerospace, and railway* industries, we are aware of the importance of continuous supplying commitment to our customers.
- Business operation today affected by international environment increasingly.
 - 311 Japan earthquake— Chiao Fu's *Guangzhou plant* was seriously affected by automotive supply chain disruption in 2011/Q2.
 - 2011 Thailand flood— Chiao Fu's *Thailand plant* was seriously affected by automotive supply chain disruption in 2011/Q4.

2

Why We Do BCM ?

- Today, the occurrence risk of various incidences and its seriousness is becoming critical. Through BCMS we focus more on-

- ***Environmental Risk***
 - Stricter regulatory requirements
- ***Industrial Safety***
 - Fire, tank safety
- ***Social Responsibility***



Developed BCM program for these scenarios

3

Our Business Strategy

- **Multi-Industries Business Scope**
 - *Polyurethane Foam Business*
 - Plastic compounds Business
 - Wiring accessories Business
- **Business strategy itself provides an advantageous foundation for BCMS**
 - Setting up operations in multiple countries, including Chinese Taipei, China, Thailand, and Australia.
 - Serving as many industries as we can to eliminate the operation risk arising in any single industry.
 - Good connections with peer group

4

Business Strategy Advantages



- Remote sites provide backup service for each other.
- Business strategy itself could provide an advantageous foundation for SME to implement BCMS.

5

BCM Scope

- For customers who have special requirements, analyzing the bottleneck in every process from sales, R&D, procurement, production to warehousing, transportation and developing alternatives for each disaster scenario.
- Implementing BCM for critical services and important businesses, eg, transportation industry from Chinese Taipei.



6

Chiao Fu BCM Framework

- BCM Leader—General Manager, Taichung plant.
- Core Business—Transportation sector business
- MTPD 15 days and RTO 14 days
- Prioritized Activity—Foaming process
- Disaster Scenarios—
 - Fire, Air pollution, Toxic chemicals or general chemicals spills, ERP system damaged
- Emergency production recovery plan—
 - Kunshan plant, China as backup site

7

Scenarios & BCPs

Scenarios	BCPs
Fire	Fire Prevention Plan
Toxic chemicals or general chemicals spills	The Hazard Prevention and Emergency Response Plan
ERP system failure or damage	Information System Contingency and Recovery Plan (remote site data storage)
Re-production on alternative site	Emergency Production Recovery Plan
Air Pollution	The Emergency Response Plan to Air pollution

8

Exercise & Review

Scenarios	Exercise content
Fire	Batch foam maturing area on fire
Toxic chemicals or general chemicals leakage	Raw material tank leaked
ERP system failure or damage	IT servers damaged
Re-production on the other site	Foaming equipment damaged
Air Pollution	Air pollution prevention equipment damaged

9

ISO 22301 Certification

- Chiao Fu was accredited with the BCM Certification on 7 February, 2014.



10



Chiao Fu Group Profile



Fuise

舒適您的生活
芙依絲

FuLux 弗洛克
茶織與品味的結合



11

Your Best Business Partner

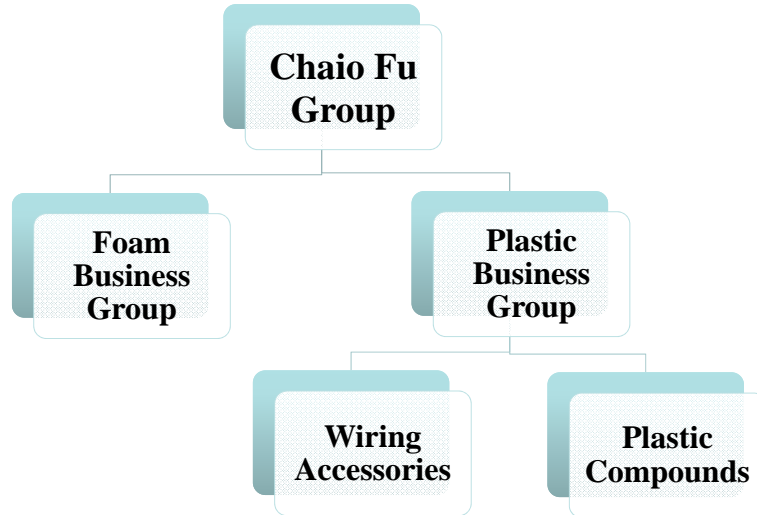
Milestones

- Chiao Fu was founded in 1976 as a specialized polyurethane foam manufacturer.
- Expansion into plastic industry in 1983 engaged in compounding, coloring, and injection molding business.
- Acquired Hua Wei Group in 2006 with polyamide cable ties and wiring accessories products exported to worldwide.
- 3 distinct businesses today : flexible polyurethane foam, plastic compounds, and wiring accessories.



12

Organization



13

PU Foam Business

General use

Industrial use

Bedding OBM

- Providing total comfort to human beings.
- 5 plants located in Chinese Taipei, Jiangsu China, Guangdong China, Thailand, and Australia.

14

Plastic Compounds Business



PA Expert

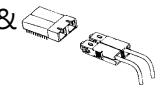
Precision Machinery



Transportation



Electronic & Electrical Machinery



Green Materials

Bio Green

Non-Halogen Flame Retardant Compounds



PLA Bio-degradable



PLA Alloy



BB Gun pellet

- Plastic compounding and modification
- 4 plants located in Chinese Taipei, Jiangsu China, Guangdong China, and Thailand.

15

Wiring Accessories Business



Control Panel



Weather proof



Renewable Energy



Automotiv



Railway



Ship

- Manufacturing and distributing wiring accessories
- One of the largest PA cable ties manufactures in the world.

16



Thank You !

Your Best Business Partner