



NEWSLETTER

The 30th Edition of Prestige Atlantic Asia July - December 2022



Silver Business Partner



2016 WINNER
Best of Industrial Applications



SME 100 Award 2013
FAST MOVING COMPANIES™



THE CONTENTS

CPS 2023 PROJECT

Taiping Advance Packaging, Perak

01

CPS 2023 UPGRADE

MC Pack, Johor

KYM Industries, Selangor

02

INDUSTRY 4.0

Muda Pasifik, Johor

Muda Packaging Industries, Selangor

Rengo Packaging Malaysia, Selangor

03

FSC

Muda Pasifik, Johor

Pascorp Paper Industries, Pahang

04

OTHERS

Pacific Bookstore, Singapore

Universiti Putra Malaysia

05

CPS 2023 PROJECT



TAIPING ADVANCE PACKAGING, PERAK

CPS ENTERPRISE 2023

This is a new sheet plant located in Taiping, Malaysia. Between 1876 to 1937 Taiping was the capital of the state of Perak and center of a long and drawn-out war resulting in a change of ruler ship for state.

Taiping were discovered and developed in the 19th century because it has tin. The mines attracted large number of settlers, particularly Chinese. It is located approximately 48 km (30 miles) northwest of Ipoh, the capital of Perak, and 78 km (48 miles) southeast of George Town, Penang. With a population of 245,182 (in 2013), it is the second largest town in Perak after Ipoh, the state capital.

Taiping also receives some limelight for being the wettest town in Peninsular Malaysia. The average annual rainfall is about 4,000mm in Taiping while the peninsula's average is 2,000m - 2,500mm. Its unusual rainfall has also led to a fertile collection of flora and century-old rain trees in the Taiping Lake Gardens. Taiping was ranked Top 3 Sustainable Cities in the world.

Taiping Corr purchase **CPS Enterprise 2023** with real-time link to CORR DECC, full paper roll inventory, sales, logistic, finance and CPS Minibox (a sub-plant specialize in converting boxes). The project will commence middle 2022 and target to complete by end of 2022.



CPS 2023 UPGRADE

MC PACK (M) SDN BHD, JOHOR



CPS 2023 ENTERPRISE UPGRADE

MCPack Malaysia is a local joint-venture between MUDA Malaysia and Chuok Pack Industry Co. Ltd, Japan in 1996. Chok Pack Industry Co. Ltd was established in 1957 and after 36 years it went public listed in 1993 Nagoya Stock Exchange. MCPack Malaysia commenced to run CPS 2008 in year 2008 now recently upgraded to **CPS 2023**. MCPack Malaysia is specialized on automotive packaging namely Toyota.

A little historical brief of MUDA Holdings Group, the group is pioneered the paper milling and paper packaging industry in Malaysia. The first paper mill factory was in Penang established in 1964, in 1971 installed the first corrugated plant in Petaling Jaya.

The Group's synergistic approach to managing its different business divisions has led to the exponential growth of Muda Holdings Berhad. Our core is firmly rooted in the paper milling and corrugated boxes manufacturing businesses, the group have expanded its operation by exploring both upstream and downstream paper related businesses.

CPS 2023 UPGRADE



KYM INDUSTRIES SDN BHD, SELANGOR

CPS MINIBOX 2023

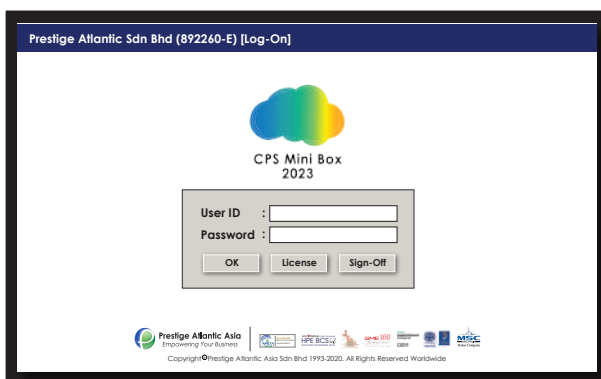
KYM was involved in the manufacture and marketing of industrial paper bags and paper egg tray in 1986, then gradually expanded into corrugated carton boxes.

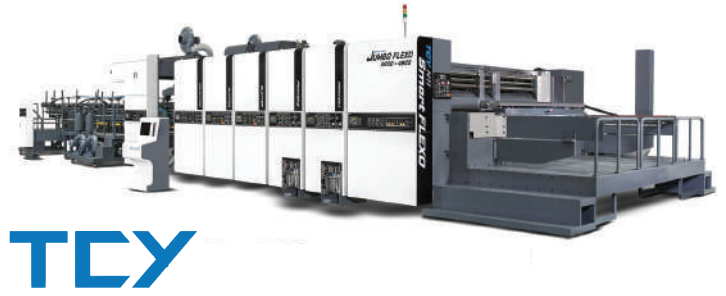
KYM Pack today is consolidated under KYM Holdings Berhad and was successful public listed in 1995. KYM Group, with annual turnover of RM100 million and staff strength of 260 employees, is a global player in the packaging and paper products segment, the group's main revenue and profit contributor.

KYM Pack purchased the ERP software from us from in 1993 and upgraded to CPS 2000 in year 1998, and now upgraded to CPS 2015. KYM Purchase full upgrade to version **2023** from version 2015.



CPS MINIBOX Converting Packaging ERP



INDUSTRY 4.0**MUDA PASIFIK, JOHOR****CPS LINK TO TCY FLEXO**

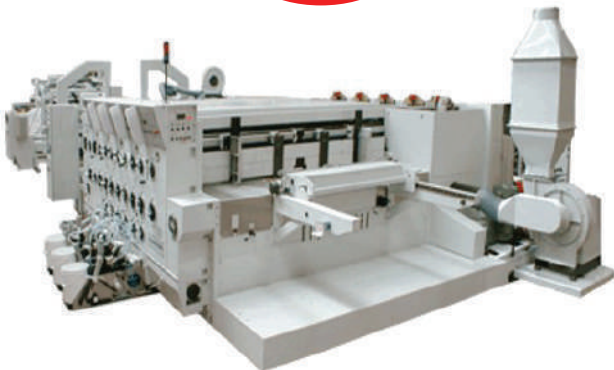
MP purchase CPS Flexo link to newly purchased TCY flexographic printing machine. It is primarily industry 4.0 initiatives, so with this upgrade the Planner will finalize the flexographic schedule using CPS ERP then auto-link to machine controller system built ready for integration. Completed job like start date, start time, end date, setup time, end time, total quantity ok and total quantity NG, and all relevant data are also feed-back.

MP also add in automatic conveyer to auto send the sheet board stock from corrugator's down stacker to next process machine. For example, down stacker send to next TCY5. In conclusion it is a single task job, just only the planner run 100% (schedule, run test, run production, run stacking, then CPS FG label. All processes are run into 1 click.

CPS Flexo link also provided total ink pre-consumption, allowing ink preparation can be managed before the production start. It has also has the capability to estimate to buy ink stock at Sales Order time.

MUDA PACKAGING, SELANGOR**CPS LINK TO KSL FLEXO**

MPI purchase CPS Flexo link to newly purchased KSL flexographic printing machine. It is primarily industry 4.0 initiatives, so with this upgrade the Planner will finalize the flexographic schedule using CPS ERP then auto-link to machine controller system built ready for integration. Completed job like start date, start time, end date, setup time, end time, total quantity ok and total quantity NG, and all relevant data are also feed-back.



INDUSTRY 4.0



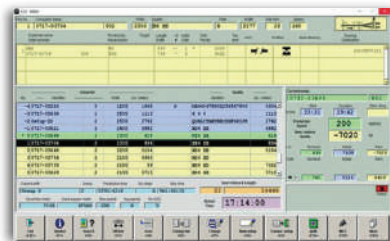
CPS + BHS DECC + STACKER LINK

RPM purchase new BHS Corrugators, BHS down stacker and NKN automatic conveyer system. Also purchase CPS BHS CORR and STACKER module. The project was started meeting last year and then kick-off Sept 2022 and completed by Oct 2022. It was delivered very fast and get it running smoothly just about 1 month of hard work.

In December 2017, Rengo Co., Ltd., acquired from Thailand container's Group, Inc. 25% of the cardboard subsidiary Rengo Packaging Malaysia's stock is located in Kuala Lumpur near Shah Alam of Malaysia. 100% announced the subsidiary. Rengo is a cardboard business in Southeast Asia, including Malaysia, has been positioned as a key strategic business in the overseas departments, and has a plan to work to further enhance the supply system.



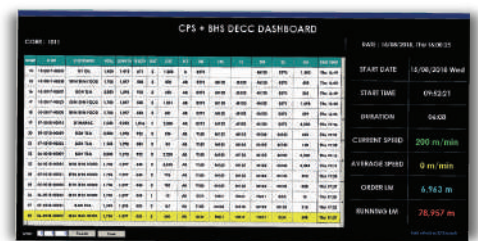
BHS DECC



CPS CORR SCHEDULER



CPS + DECC DASHBOARD

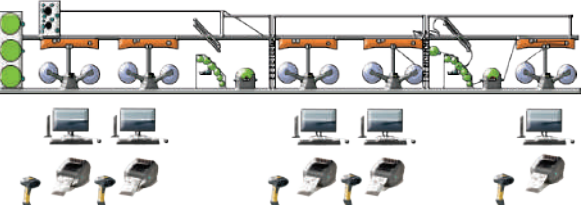
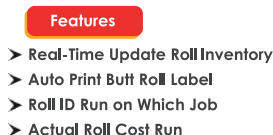


CPS STACKER LINK

BHS DECC ROOM



CPS ROLL STOCK LINK



FSC

The **Forest Stewardship Council GmbH (FSC)** is an international non-profit, multistakeholder organization established in 1993 that promotes responsible management of the world's forests via timber certification. This organization uses a market-based approach to transnational environmental policy.



Purpose

The FSC's stated mission is to "promote environmentally appropriate, socially beneficial, and economically viable management of the world's forests". To this end, the body has published a global strategy with five goals:

1. Advancing globally responsible forest management.
2. Ensure equitable access to the benefits of FSC systems.
3. Ensure integrity, credibility and transparency of the FSC system.
4. Create business value for products from FSC certified forests.
5. Strengthen the global network to deliver on goals 1 through 4.

These goals are promoted, managed, and developed through six program areas: forests, chain of custody, social policy, monitoring and evaluation, quality assurance, and ecosystem services.



PASCORP PAPER, PAHANG

PMIX FSC

Pascorp Paper Industries Berhad was established in 1954 in Pahang, Malaysia. Pascorp manufacture kraft paper, corrugating medium/fluting paper, testliner (recycled linerboard). We are looking for long term customers around the world.

Pascorp purchase the **PMIX FSC** plug-in, it has the capability to link with Paper Roll produced & inventory, Sales and Finance operations.

PMIX = Paper Mills ERP



MUDA PASIFIK, JOHOR

CPS FSC

Muda Pasifik took the leadership role to introduce FSC features in to CPS 2020.

Muda Pasifik purchase the **CPS FSC** plug-in, it has the capability to link with Paper Roll purchase & inventory, Finished Goods operation and Sales and Finance operations.



OTHERS



PACIFIC BOOKSTORES, SINGAPORE

iREX LINK TO MOE

PBS has around 140+ school housed inside each of the school, they are schools like Anglo Chinese School, Bukit Pajang Primary School, Bukit Timah Primary School, etc. So each School is installed with a windows PC come together with barcode scanner, cloud based POS software custom made by Prestige Atlantic Asia, the Server is hosted in both Singapore and Malaysia data center, the school authorized persons are given a special access card (provided by Singapore Ministry of Education).

So the authorized person is access the POS then purchase any educational items pre-approved by MOE then stock will arrived the next day and some casses arrive on the same day.

Then the payment is MOE to PBS.

Here is a little about PBS...

Pacific Bookstores was incepted in 1976 with a humble start of servicing 29 school book-shops in both Primary and Secondary schools.

With a dedicated team of founding leaders determined to set the benchmark for the educational service industry, Pacific Bookstores grew from strength to strength to become arguably the largest school bookshop operator in Singapore today.

This was only made possible with unrelenting set of core values upheld dearly within the company and partners along our journey to deliver service excellence to our customers consistently and the receptiveness to transform and upgrade our operations keeping up with times.

OTHERS

Pacific Bookstores have since expanded our services beyond conventional bookshop operations especially in the area of embracing technology and internet sales on our website. We pride ourselves in pioneering the online textbook purchase on our website which gave the parents and students the ease and also convenience of receiving their items delivered to their doorsteps.

As a trusted partner with many educational service providers and end users of our services, Pacific Bookstores continues to invest in our service culture to acquire accreditations from recognised evaluators to ensure that we do not rest on our laurels and maintain our service standards.

Pacific Bookstores is committed to maintain our lead and innovate services to better serve the education industry of tomorrow. We look forward to serve a wider spectrum of customers in the anticipated future and we are confident, with the support of our partners and customers to be able to bring Pacific Bookstores to greater heights in the years to come.

OUR VISION

"To be the trusted & leading brand in the educational sector providing up-to-date knowledge, quality products & convenient services so as to build a better future for our customers, stakeholders & community."to come.

OUR MISSION

As a key partner to school & educational sector, we seek to provide

- Knowledge through educational books and resources
- Develop Staff to be recognized as professionals in their line of work.
- Support the Community in meeting the stakeholder's need for networking, educational resources & assistance.
- Innovation in system & processes to make it easily accessible to everyone.

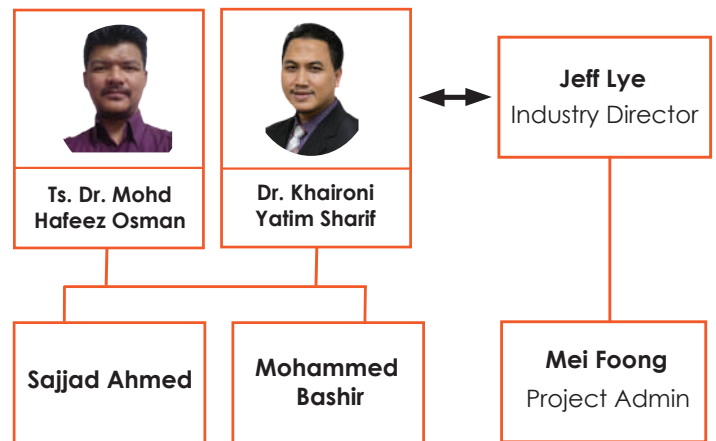
OTHERS



UNIVERSITI PUTRA MALAYSIA



Project Team



CPS + PLC DEVELOPMENT

This year we organized 1 more time to work jointly with UPM on **CPS PLC Allen-Bradley PLC** research and development project. PLC is programmable logic controller allowing programming like JAVA to link data seamlessly between any machine and CPS.

We based on our study there is still around 90% of all kind of packaging companies in ASEAN are still having old or re-conditional machine like flexo printer or die-cutting machine. So this PLC add-on will add 'extra' life-span or continue to use for another 2-5 years while making step-by-step progress to purchase up-to-date machines that come built-in ready industry 4.0 integration like we did for MP TCY, MPI KSL, OAJ MHI and Pine Hanway.

