

MediQ
Eco Excellence, Trusted Quality.



Manufacturing of **Single-Use Medical Devices**

Company General Brochure

2024

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CORPORATE PROFILE



Founded
Year 1991



Nature of Business
One Stop Solution for
Smart Automation & Digitalisation



Number of Employees
1,000 (Year 2024)



Corporate Headquarter

Pentamaster Corporation Berhad

Plot 18 & 19, Technoplex, Medan Bayan Lepas,
Taman Perindustrian Bayan Lepas, Phase IV,
11900 Penang, Malaysia.

- 150,000 sqft
- IPO

(Kuala Lumpur Stock Exchange) - 2nd Board (July 2003)
(Bursa Malaysia Securities Berhad) - Main Board (October 2004)
Stock Name :Penta
Stock Code :7160



Campus 2

Pentamaster International Limited

749, Persiaran Cassia Selatan 4,
Taman Peindustrian Batu Kawan,
14110 Bandard Cassia, Penang, Malaysia.

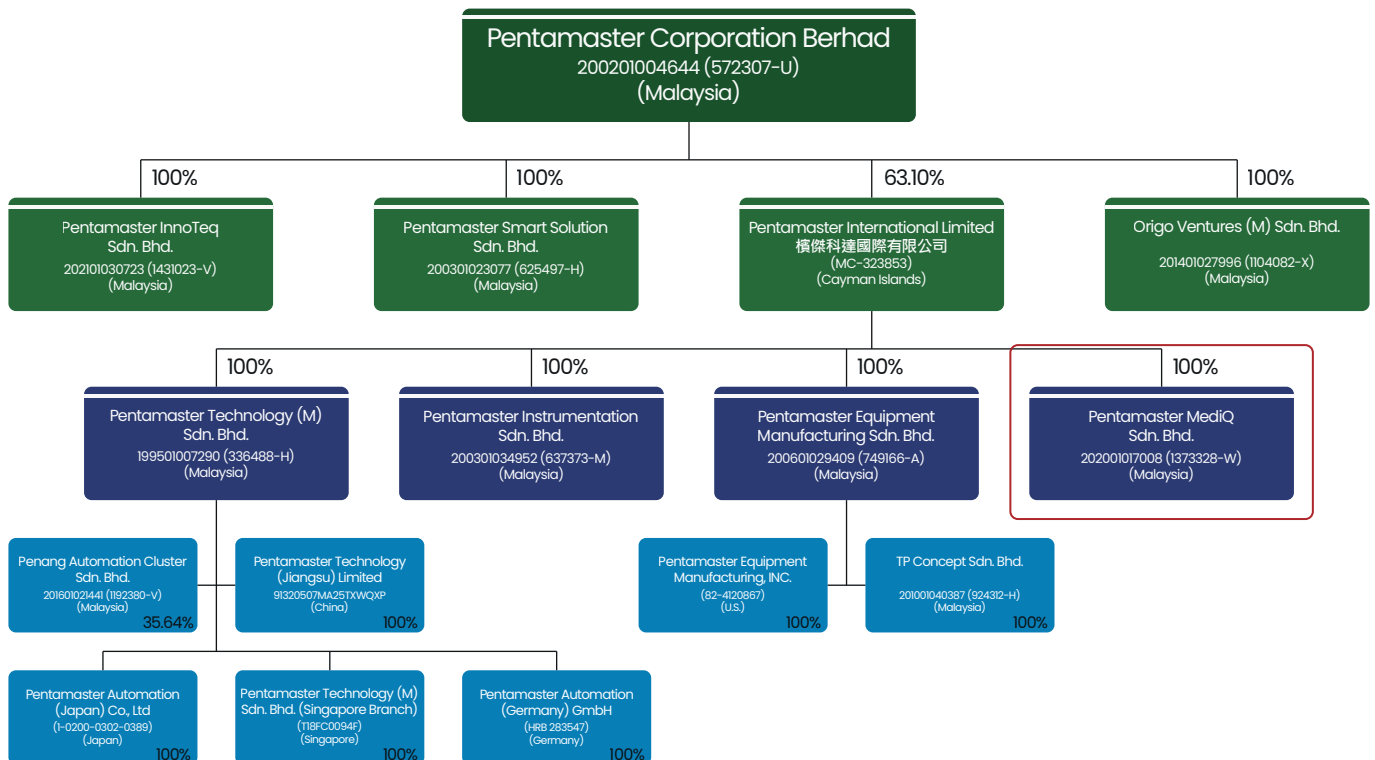
- 100,000 sqft
- IPO

(The Stock Exchange of Hong Kong) - January 2018
Stock Name :Pentamaster
Stock Code :01665

Campus 3 720,000 SQFT

**COMING SOON @
BATU KAWAN, PENANG**

CORPORATE STRUCTURE



For more enquiries, please contact sales_MediQ@pentamaster.com.my.

PENTAMASTER MEDIQ SDN. BHD.

About Us



Located in Batu Kawan,
Penang, Malaysia



Manufacturing of
Single-use Medical Devices



EN ISO13485:2016
Certified by BSI



Our Expertise



Design &
Development



In-house Moulding of
Plastic Components



Fully Automated
Assembly



In-process
Quality Inspection

Pentamaster MediQ was registered in July 2020, based in the Batu Kawan plant in Penang, Malaysia.

The company is one of the subsidiaries fully owned by Pentamaster Corporation Berhad, an innovative automation manufacturing and technology solutions provider, established in 1991. With the technology capabilities of Pentamaster in automation as well as a core team of experience and highly skilled, Pentamaster successfully diversifies into the medical device industries.

The end-to-end process in Pentamaster MediQ, from R&D to production, quality check and customer-related process, are strictly in compliance with the ISO 13485 (Medical Devices Quality Management System). The team focuses to produce single-use medical devices for the healthcare industry at the very least possible cost to discourage re-using medical devices that might cause cross-contamination.

Our Facilities



Quality, Our Priority

QUALITY OBJECTIVE STATEMENT

- To comply 100% with customers' specifications.
- To meet 100% with applicable regulatory's compliances.
- To meet 95% customers' shipment commitment date.
- To meet 95% customers' satisfactions.
- To ensure good 5S & zero case accident.

QUALITY POLICY STATEMENT

It is the policy of PENTAMASTER to produce high quality and effective products conformance to customer specifications, meeting applicable regulatory compliances, safety and health requirements with on-time delivery and excellent customer services across industries as well as medical products.

We shall continuously measure and improve our performance in respect to all the established goals, objectives, key indicators and risk mitigation.

These results will be derived from team spirit, cohesive forces and unified efforts among top management and employees.

Our system for quality is to focus on prevention and improvement of our products performance through proactive risk management.

Conducting ourselves with integrity and striving for excellence in all we do.

This Quality Policy statement underscores our commitment to our organisation motto:

"Striving for customer satisfaction, meeting applicable regulatory compliances, safety and health, effective and excellence quality products."

Our Products

Ported Intravenous Catheter

Available in: **KAWANA™ NS** **KAWANA™ Safety**

Pentamaster's KAWANA™ is designed for short-term therapeutic purposes such as administration of medications, drugs, fluids, and/or blood products, as well as blood sampling.

The KAWANA™ Safety is equipped with safety shield. When the needle has been withdrawn from the patient, a passive safety mechanism will cover the exposed needle tip to prevent accidental needle sticks injury.



CE 2265



Tip-formed Capillary

Minimises the feeling of pain during insertion.

Safety Shield

Automatically covers the exposed needle tip after withdrawal.

High Flow Rate

Allows liquid to flow through faster, beneficial during emergencies.

SAFETY SHIELD⁺

MDA Reg. No.: GB6443923-124401



Portless Intravenous Catheter (*wing / wingless*)

Available in: **YOLANDA™ NS** **YOLANDA™ Safety**

YOLANDA™ Safety BG

YOLANDA™, similar to KAWANA™, is designed for short-term therapeutic purposes such as administration of medications, drugs, fluids, and/or blood products, as well as blood sampling.

With YOLANDA™ Safety BG, a passive mechanism will be triggered to prevent blood leakage or blood exposure. It also works when the device is accessed for blood sampling or IV set changes.

Single-hand Technology

Allows practitioners to remove needle cap or to carry out insertion with just one hand.

Blood Guard

Minimises leakage and blood exposure.

Smaller Gauge

G26 is available, suitable for infants or patients with smaller veins.



Pen Needle

Available in: **MOWANA™ Essential**

MOWANA™ Active

MOWANA™ Auto

MOWANA™ is a disposable device used conjunctively with pen needle injection devices for the injection of drugs.

MOWANA™ Active and MOWANA™ Auto are pen needles with Pentamaster's patented safety designs to minimise the risk of needle-stick injuries. Different safety concepts allow users to select based on their preference.

ISO 11608-2 Compliant

Works with multiple brands of pen needle injection devices.

Back Cut Bevel Design Needle

Minimises penetration force thus the traumatic reactions on the patients.

Colour Indicator

Represents success activation of safety mechanism.

MOWANA™ Active

Pen Needle with safety mechanism



MOWANA™ Auto

Pen Needle with safety mechanism

MOWANA™ Essential

Standard Pen Needle



We are seeking for



Distribution



**Original Design
Manufacturing
(ODM)**



**Technology
Transfer**



**Contract
Manufacturing**

GET IN TOUCH



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