



B.GRIMM

SINCE 1878

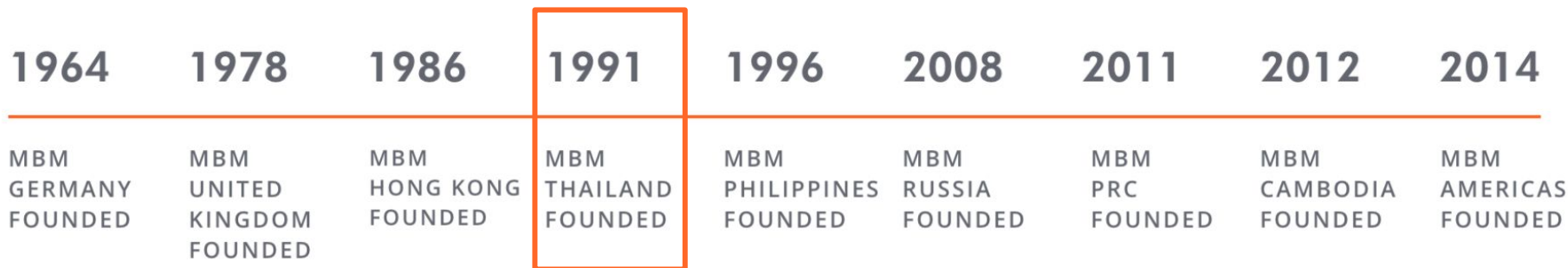
Specialists in **Facades & Building Envelopes**
with German Engineering



About MBM

The MBM Group was originally founded in 1964 in Mockmuhl, Germany and has operated wholly owned or joint venture companies in Germany, Russia, United Kingdom, Thailand, Hong Kong, People's Republic of China, Philippines, and USA over the last 56 years.

In 1991, MBM established a joint venture company **MBM Metalworks** Limited, together with B.Grimm. Today the majority of the business is run through our offices in Thailand.



High Quality Bespoke Facade Solutions



Customized Design

We provide bespoke solutions in terms of design, material, size and mechanism.



Premium Quality

Built from high quality materials combining with our extraordinary skilled technicians, our product quality is flawless.



Easy Operation

Open and close multiple large and heavy windows with one press of a button will make your life much easier.

MBM Capabilities and Services Provided

Consultancy

Engineering Services

Design Development

Manufacturing

Installation

Post Contract Maintenance



Motorized Vertical Sliding Windows

Bringing your outside scenery inside

MBM motorized vertical sliding window system has been developed for the high-rise residential market to help bring the outside, in. It provides full protection from the outdoor elements when closed, whilst providing the benefits of an open balcony when opened, with the safety of a balustrade.





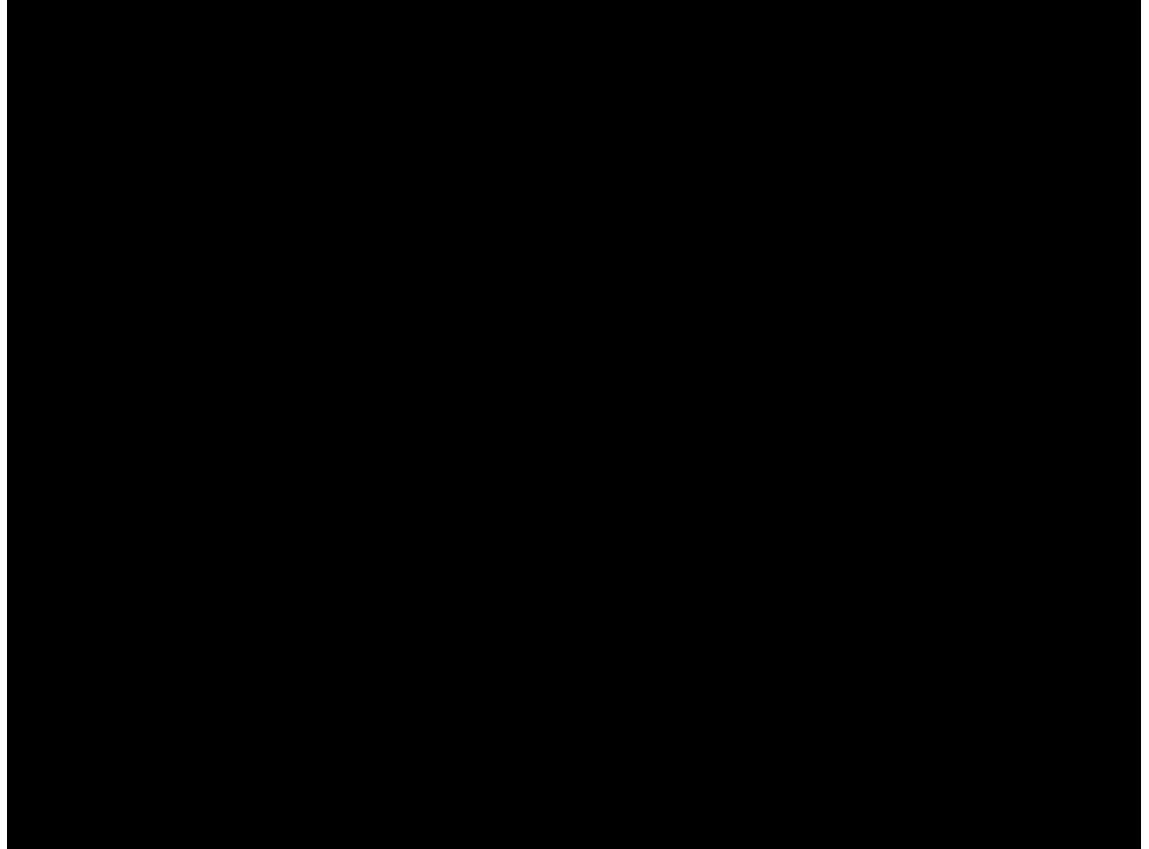
MBM In-house Designer

Visualize and customize for your most ambitious architectural projects

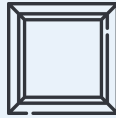
All of our systems are custom designed in house by our highly experienced team of Designers & Engineers. Our excellent in house capabilities allow us to tailor systems to meet strict aesthetic, architectural and performance criterias for various different application, climates and environments.

Let's see how it works

MBM Vertical Motorized Window Systems are vertical sliding window systems ideal for many applications including **private residence, restaurant, cafe, and hotel** to improve functionality of balcony or terrace area.



The Art and Science of Craftsmanship



Seamless Frame

A slim frame fully engineered to required local loading regulations.



Rapid Operation

Enabling fully open to closed within 30 seconds with low noise



Safety Sensor

Laser and compression sensors to keep fingers out of harm's way.



Thermal Insulation

Thermal & Non-Thermally Broken options available.



Durability

Life Cycle Tested over 30,000 Cycles - equivalent to 40 years of operation.



Smooth & Quiet

Single belt and 300W motor located at the head in a fully enclosed cavity, providing smooth operation

AT MBM,

Design Meets with Functionalities



Expand Your Horizon

Act as fully secure balustrade as well as being closable in adverse weather conditions to offer a fully weather tight and sealed enclosed living area.



Remotely Control

Equipped with wired or wireless remote controller, you can choose to control your windows conveniently.



Smart Building Connectivity

Compatible with Google HOME and OLUTRON, giving a possibility of integrating into Smart building system



Let's Start a New Project **Together**

MBM Metalworks Ltd.

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