



smart solution

In a bid to reduce labour dependency and to improve production efficiency at woodworking factories, the Malaysian Timber Council (MTC) initiated the Mechanisation and Automation (M&A) programme in 2011 where consultants study a factory's operations and correct its areas of inefficiency which eventually result in cost-saving measures.

The Malaysian timber industry is very much a traditional concern which has been confronted with numerous challenges that compromise its competitive edge in a market that demands new trends which are being met, thanks to innovation and technological advancements. MTC's M&A programme helps a company stay ahead. The working conditions at most woodworking factories make it less attractive to the workforce which is why most factories experience staff shortage. The dwindling raw material supply further compounds the problem as business owners try to reduce wastage that result from poorly skilled labour manning vital workstations.

The M&A programme is opened to all subsectors in the timber industry - sawmilling; plywood manufacturing; builders', joinery and carpentry (door, moulding as well as flooring) and furniture manufacturing. It is divided into two levels. Level 1 involves the identification of areas for improvement while Level 2 will concentrate on the implementation of the recommendations.

Factory operators will be given a detailed presentation on the recommended areas for improvement as well as a comprehensive report. The operators are not obliged to engage

the consultants to follow through the recommendations at Level 2 and can implement the changes on their own.

Some of the consultants' findings have resulted in huge monetary savings per month in electrical charges for a factory operator while furniture and door manufacturers recorded higher productivity yields of between 5% and 20%.

The comprehensive M&A study and recommendation findings can support for capital funding application to relevant fund provider.



Registration Form



MTC's Mechanisation and Automation Programme

MTC Consultancy Study (Please tick ✓ for programme required)

Mechanisation and Automation Options in the Wood Industry (Level 1)

Mechanisation and Automation Options in the Wood Industry (Level 2)

1. Name of Company: _____

2. Mailing Address: _____

3. Tel: _____ Fax: _____

4. Member of: MWIA MPMA MWMJC MFC

PEKA TEAM Others _____

5. Contact Person : _____

Position : _____

Mobile phone : _____ Email: _____

6. Product manufactured : _____

Signed by: _____

(Authorised Signature & Co. Stamp)

Name: _____

Date: _____



MALAYSIAN TIMBER COUNCIL

(Agency under the Ministry of Plantation Industries & Commodities, Malaysia)

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