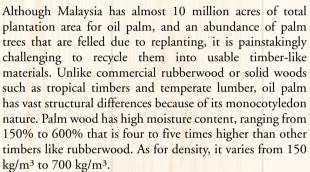
3-Layer Palm Wood

Panel with Beech Veneer

Transforming Oil Palm Trunks Into High Quality Sustainable Materials

Some have tried and failed. Others find it way too difficult, troublesome and a hassle, preferring to rely on subsidies. But not Mr Peter Fitch. With a love for projects and innovation, coupled with his personal motto of "Where there is a will, there is always a way to succeed", he has held on to the belief that oil palm trunks (OPT) can be economically developed into value-added wood products. More than that, his concern about the environment and desire to make a positive difference to the world has driven him to keep on trying for the past 25 years. But a viable system has still not been found. Until three years ago...

Lighter, Stronger & Eco-Friendly

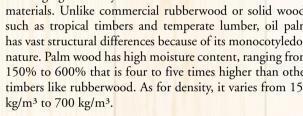


As rubber plantations are declining along with the decrease in the usage of rubberwood as a sustainable material in the



furniture, construction and building materials industries, it seems necessary that someone should find a way to use OPT as the next option.

With a 25-year experience in the rubberwood industry and a love for projects, our avid explorer finally discovered a commercially viable system to harvest and process OPT by thinking out of the box and working alongside a consortium of European machinery manufacturers. This innovative business model won the first prize in the AmBank BizRACE 2018 Challenge and is the backbone of a joint venture with IOI Corporation Berhad (IOIC) called IOI Palm Wood Sdn Bhd.



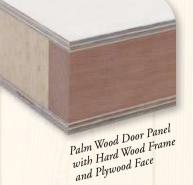
Palm Wood Blockboard with Beech Veneer

3-Layer Palm Wood



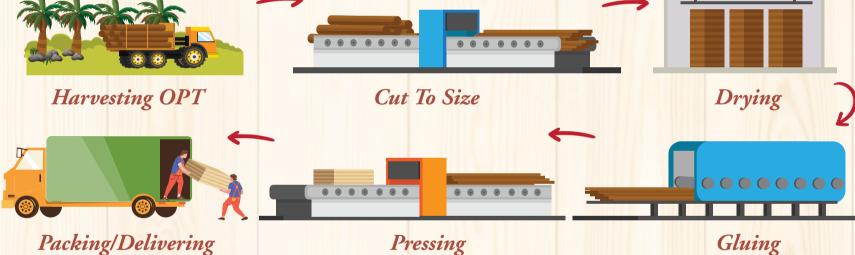


with Hard Wood Frame and Plywood Face (Vertigal)



Palm Wood Core Panel (Planned)

How IOI Palm Wood Transforms Oil Palm Trunks (OPT) Into Sustainable Materials



Making Profit With A Purpose

factory equipped with kiln drying and panel production expertise and technology, located at Gomali Estate in Segamat, Johor. This facility will be able to produce high-performance lumber and panel products that are environmentally sustainable, lightweight, dimensionally stable, with a high strength and good screw holding, and comparatively higher fire resistant than traditional timber.

Chief Executive Officer of IOI Palm Wood Mr Fitch emphasised the positive impact of OPT on the environment: "For every cubic metre of palm wood produced, we are in effect capturing approximately 250 kg of carbon, which would otherwise be released into the atmosphere as carbon dioxide or methane. Furthermore, when



IOI Palm Wood will be the first and only corporation in the world to commercially we utilise the otherwise redundant OPT and substitute them for traditional timber, and sustainably produce engineered wood panels from unused OPT. With a 15-acre we are in effect preventing the logging of natural forests." We are also contributing to the circular economy by eliminating waste as we are using practically everything

> This scalable, sustainable and profitable business model is in line with Group Managing Director & Chief Executive Dato' Lee Yeow Chor's diversification strategy and vision to increase our non-crude palm oil segment. Through IOI Palm Wood, we expect to produce 80,000 m³ of premium grade kiln dried palm lumber, blockboards and palm wood panels under our OnCore brand to be marketed to an expanding demand of office and household furniture.

Mr Fitch looks forward to the completion of the factory which targets to open by the end of 2021, and envisions to replicate this model to our other plantation estates. As his effort finally bears fruit, this risk taker sums up his passion to persist: "I live to perform to the best of my ability in all aspects of my life. It is worth it and I believe it is worthwhile because I just enjoy what I do."

"This palm wood is not such a beautiful wood with all its rough and heavy fibrous texture. But the core is beautiful because of its inner fibres that are like reinforced concrete that give the wood its ultimate strength.'

Mr Fitch describing the origin of the name, OnCore.