

Report

Malaysia Biomass Business Webinar

The Osaka Business Partner City Council organized the “Malaysia Biomass Business Webinar” together with the Malaysia External Trade Development Corporation (MATRADE) on November 1st, 2022. Experts and business owners involved in the biomass industry from Malaysia and Japan provided information on the current situation, business opportunities, and points to keep in mind when doing biomass business in Japan.

Event Name: Malaysia Biomass Business Webinar

Date & Time: Tuesday, November 1st, 2022 (15:00-17:00 JST)

Platform: Zoom

Organizers: Osaka Business Partner City Council※, Malaysia External Trade Development Corporation (MATRADE)

※ 【Affiliated Bodies】

City of Osaka / Osaka Chamber of Commerce and Industry / Japan External Trade Organization Osaka/

Kansai Economic Federation / Osaka Convention & Tourism Bureau / Osaka Port Promotion Association /

Osaka Business Development Agency / Asia & Pacific Trade Center / Osaka International Business Promotion Center

Co-organizer: Osaka Chamber of Commerce and Industry

Supporter: Osaka Overseas Business Promotion Organization

Participants: 94 (77 participants + 17 affiliates (including speakers))

Malaysia's Total Trade with Japan

Year	Total Trade (RM Bn)
2017	100.00
2018	105.00
2019	110.00
2020	115.00
2021	120.00

Malaysia's Total Export w/ Japan

Product	Percentage
Others	18.0%
Electronics & Electricals	29.3%
Palm Oil	15.0%
Rubber	10.0%
Agri-Products	5.0%
Others	2.7%

LID BIOFUELS IN MALAYSIA'S INDUSTRY

- Shredded Palm Fiber:** Usually mixed to be burned together with other biomass due to its high level of moisture content.
- Wood Chips:** Used in both large energy plants and more modular operations used for both heat and electricity generation.
- Miscanthus Fiber:** Used in Palm Oil Mill burning as a fuel and other boilers for steam generation.

Oil Palm Biomass

- Malaysia Government has approved three projects to produce palm biomass-based products in 2021, with total investments worth RM 102.5 million (USD 22.44 million).
- Foreign investment is dominated the industry, bringing in RM148.3 million (USD 31.85 million) (97.2%) and expected to provide a total of 164 employment opportunities.

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