











HIGH LEVEL DIALOGUE ON ASEAN ITALY ECONOMIC RELATIONS

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Digital Round Tables

3° digital Round Table Tuesday, November 10, 2020

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MITI & Agencies





























MIDA as One Stop Centre







Labour Department of Peninsular Malaysia



Telekom Malaysia Berhad



Tenaga Nasional Berhad



















Outside MIDA

First Point of Contact



POST INVESTMENT

•Assist companies in the implementation & operation of their projects
•Facilitate exchange & coordination among institutions engage in or connected with industrial development
•Advisory Services

MONITORING

Licensing & Incentive Compliance and Monitoring
 Determination of effective date of incentives
 Issuance of Pioneer Certificate

PLANNING

•Planning for industrial development
•Recommend policies & strategies on industrial promotion and
development
•Formulation of strategies, programs and initiatives for

•Formulation of strategies, programs and initiatives for international economic cooperation

EVALUATION

•Manufacturing Licenses
•Tax Incentives
•Expatriate Posts & Duty Exemption

Principal Hub & selected services.





PROMOTION

- Foreign Direct Investment
 - Domestic Investment
- Manufacturing & Selected Services

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Quality

High Technology **Investment (FDI & DDI) Capital Intensive High Value Added Skills Intensive Utilization of natural resources Green & Clean Technology** Completing the ecosystem **Iconic/ Pioneer Project Knowledge Intensive Strong Linkages with Domestic Industries**

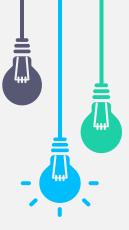


Renewable Energy Policy

National Target



Reduce GHGs emission by 45% by 2030



MALAYSIA

National Green Agenda

Achieving 20% Renewable Energy (RE) capacity mix by 2025. Additional 4,000MW (equivalent to 18%) is required to achieve RE's target by 2025



8th
Malaysia
Plan

9th
Malaysia
Plan

10th
Malaysia
Plan

11th
Malaysia
Plan

Plan

- **(2001 2005)**
- RE introduced as the
 Sth Fuel
- Target of 5% RE in energy mix

- **(2006 2010)**
- National RE Policy & Action Plan (NREPAP)
 was introduced
 - was introduced Target: 350MW
- Achievement: 61.2 MW (17.5%)
- Small Renewable Energy Programme (SREP)

- (2011 2015)
- Enactment of RE Act 2011
 & SEDA Act 2011
- Target: 985MW (5.5% of total electricity generation mix)
- Achievement: 332MW (33.7%)
- Feed-in Tariff (FiT)
- Establishment of the Renewable Energy (RE) Fund

- **(2016 2020)**
- Target RE capacity of 2,080 MW
- Achievement: 630.75MW (30.3%) as of June 2020
- Net Energy Metering (NEM)
 Scheme
- Large Scale Solar (LSS)

Potential in Green Products and Services



- Green Building System
- Green Township
- Green Data Centre

Green

- Production
- Services
 - ✓ Charging Station
- ✓ Maintenance, Repair & Overhaul of EV

Green **Products**





Waste Management



Electric Vehicle



Green Certification





- Solar
 - **Own Consumption**
 - **Net Energy Metering**
 - Large Scale Solar (LSS)
- Biomass
- Biogas
- Mini Hydro (below 30MW)
 Energy Efficiency
- Own Consumption
- ESCO





- Developer
- Manager
- Operator
- Recycling



Malaysia pledge to cut its greenhouses emissions by 45% by 2030.

20% clean energy generation by 2025 (excluding large hydro).

Promoted Activities For Environmental

Management



ACTIVITIES

i) Environmental Management - Recycling of Waste

- Toxic and Non-toxic Waste
- Chemicals
- Reclaimed Rubber

Applicable to all industries e.g. Metal & Alloys, Chemical, Textile, Electrical & Electronic etc.

ii) Agricultural Waste or Agricultural by-Products

e.g. Processing sugar cane mill waste, rice mill waste, palm oil mill (palm kernel cake, palm oil mill effluent and palm biomass) or estate waste and etc. to manufacture value added products i.e. animal feed, fertiliser and pellets.

CONDITIONS IMPOSED

- ✓ For waste recycling, companies are not allowed to import waste; and
- ✓ For biomass product, minimum value added requirement is 50% and Managerial, Technical & Supervisory (MTS) ratio is 25%.

INCENTIVE:

Pioneer Status (PS)

Income tax exemption of 70% of the statutory income for a period of 5 years; OR

Investment Tax Allowance (ITA)

Investment tax allowance of 60% on the qualifying capital expenditure incurred within a period of 5 years to be offset 70% of the statutory income.

Way Forward



Potential In Waste Management Waste to Energy

 The government is targeting each state having at least one incinerator of waste-to-energy (WTE) plant in a move to do away with solid waste disposal sites.

 The Housing and Local Government Ministry (KPKT) plans to set up six waste-to-energy (WTE) plants towards 2025 with various technologies to be evaluated.



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- To tap the new business opportunities on ASEAN Member States (AMS)'s aspirational target to achieve renewable energy (RE) share of 23% by 2025
- To target anchor companies of wind turbine manufacturers to position Malaysia as a hub for ASEAN's wind energy market

