

GREEN FINANCE for SMEs in MALAYSIA



Why **GREEN FINANCE?**



Providing financing for countries (Malaysia) to make investments to meet their ► Intended Nationally Determined **Contribution (INDC)** to reduce greenhouse gas (GHG) emissions, following the Paris Agreement on climate change in 2015



Providing means for Malaysia to finance programmes to meet their ▶ 2030 Agenda for **Sustainable Development** Goals (SDGs)

COUNTRY BACKGROUND

GDP 2016: EUR 272.95 billion

54%

services

agriculture **37.8%** industry

Small and medium enterprises (SMEs) are a vital part of Malaysia's economy: they contribute 36% of the GDP

SMEs



responsible for nearly **36%** of GDP



90% of SMEs are in the services sector, 6% in manufacturing, and 3% in construction, with the remaining in agriculture, mining, and quarrying



funded by bank loans, **48%** are self-funded



institutions



The Malaysian government has allocated more than

(approx. EUR 276 million) to SMEs in 2016.



a contribution of approximately EUR 485 billion to GDP (38.4%)

SME POLICY AND RESPONSIBLE DEPARTMENTS

- National SME Development Council
- Malaysian Industrial Development Finance Berhad (MIDF)
- ► Third Industrial Master Plan (2006-2015)
- ► The Economic Transformation Programme (2011-2020)
- ► The SME Master plan (2012-2020)

CHALLENGES SMES FACE

in accessing green finance



Lack of solid financial records and collateral for applying loans to banks



Lack of capacity in business planning



Lack of capacity in marketing





Limited access to markets

Limited product diversity





Limited economies of scale



Lack of skilled workers

CHALLENGES FOR FINANCIAL INSTITUTIONS

to provide financing to SMEs



Deficiencies in overall financial infrastructure



Weak legal and regulatory framework



Perception of high risk



Lack of in-country examples



Lack of technical and policy analytical evaluation



Higher transaction costs due to additional (environmental) assessments



Long turnaround time due to additional (environmental) assessments

Green finance **SOURCES**

- ► Commercial banks
- ► SME corporation Malaysia

In 2017, SME Corporation Malaysia has allocated a total of **RM 6.7 billion** (approx. EUR 1.4 billion) for SME development, channeled to SMEs through agencies such as Malaysia Dept Ventures (MDV). MDV has established the Green Technology Financing Scheme, supporting the development of green technology.

THE WAY FORWARD



on the benefits of SCP



Build SMEs' capacity in business skills and project readiness



Offer lending that is more tailored to SMEs' lifecycle needs



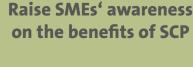
Offer differentiated green finance products



Increase SME lending portfolio of banks



Provide varied non-financial SCP needs of SMEs so SMEs can satisfy other business requirements







Sources: The World Factbook (2017), SME Cor-

poration Malaysia (2016), World Bank (2016),