# **ENVIRONMENTAL SECTOR COOPERATION BETWEEN INDONESIA & DENMARK,**

## Annual report for 2018









### **Partnership Description**

The Danish Environmental Protection Agency partners with the Indonesian Ministry of Environment and the Embassy of Denmark in Jakarta on the transition to a Circular Economy. The partnership focuses on the implementation of central policies for waste reduction and waste management, the handling of organic waste, and making waste data available to inform decision-makers. Hereby, the partnership aims to reduce negative impacts to livelihoods, economy and health through sound waste management and circular economy initiatives.

Indonesian households produce 65 million tonnes of solid waste each year. With population and economic growth, this is estimated to increase 2-4% annually. About half of all waste is brought to landfill, while the remaining ends in waterways, the sea or is burned.

The Indonesian government has set ambitious targets. By 2025, Indonesia will:

- reduce total waste amounts by 30%;
- properly treat 70% of the waste;
- reduce leakage of waste to the sea by 70%.

The partnership started in 2018 and a thorough process was carried out to plan activities within on 4 topics:

- organic waste management and treatment;
- waste data collection and data management;
- waste banks and recycling facilities;
- producer responsibility and plastic.

All four topics work on policy dialogue, regulatory framework and implementation as well as enhancement of commercial opportunities.

## Key activities in 2018

- Capacity building of public authorities;
- 2 Study tours and technical visits to Denmark;
- Establishment of a forum discussing Circular Economy and waste management;
- Engagement of private and academic sector;
- Ongoing dialogue with larger players in the environmental sector in Indonesia;
- Scholarships to government staff, companies, entrepreneurs, researchers and NGOs.

#### Main achievements and lessons learned in 2018

Best Practices – an extensive study was made on key best practices for country-wide learning on circular economy in Indonesia.

Strong relationships created – the Danish-Indonesian Biowaste Forum was established to connect stakeholders from private and public sectors and academia and to identify feasible solutions for largescale organic waste treatment in Indonesia.

Increased knowledge-base – data on material flows is key to decision-makers. In 2018, the partnership setup a 4-year working trajectory on how to collect, maintain and develop better waste data on national level.

Capacity building – 52 Indonesian partners from 20 organisations attended courses in Denmark and subsequently discussed topics such as on Green Growth and Circular Economy with their home institutions.

*Media* – the SSC appeared with interviews and articles online, in TV and newspapers with messages on circular economy, waste management and G2G cooperation.

Public Diplomacy & Outreach – three well-attended events were arranged on Bali and in Jakarta on key environmental topics as part of the SSC.

**Status**: SSC Partnership Phase I under implementation.

Partners: Danish Environmental Protection Agency and Indonesian Ministry of Environment and Forestry.

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