

Details to participate as a pilot organization to carry out carbon footprint project
Extending the promotion of carbon footprint in the industrial sector in phase 6th

Participation in "The 6th Phase of Carbon Footprint Reduction Program"

According to the policy that aims to promote production and investment as to elevate the level of the country's economy and society towards environmental friendly concept with cluster development of green Industry, as well as to encourage entrepreneurs to adjust their green supply chain or green value chain, and to develop their entrepreneurial capacities to be flexible and adaptive to conduct business in line with the policy and measures of trade barriers, and in line with the development guideline of the 12th National Economic and Social Development Plan (2560-2564), so that the industry must participate and respond to the policy. The policy is to increase productivity and efficiency in energy and resource usage. This will reduce the amount of greenhouse gas emissions from industrial activities.

With reference to the 12th National Economic and Social Development Plan (2017-2021) aiming at increasing industrial sectors' capabilities in overcoming trade barriers, industries are encouraged for green production through environmental friendly supply chains / value chains. Entrepreneurs are invited to use energy efficiently in order to reduce greenhouse gas emissions from their production activities.

Greenhouse Gas Management Organization (Public Organization) or NGO is aware of the importance of producing carbon footprint in the industrial sector. Therefore, we continue to promote the continuous development of carbon footprint in the industrial sector, through the Carbon Footprint Promotion Program in the industrial sector. From the fiscal year 2008-2015, the Carbon Footprint Assessment and Verification System of the country is in line with international standards. The network of experts and carbon footprint examiners developed by the organization has been developed to support the organization's carbon footprint in the industrial sector to be internationally recognized.

Realizing the importance of carbon footprint in the industrial sectors, the Greenhouse Gas Management Organization has been actively promoting the carbon footprint reduction through various programs since 2008. The country's Carbon Footprint Assessment and Verification System is now in line with international standards. The network of experts and carbon footprint auditors are also internationally recognized.

In the fiscal year 2560, Aeroflex Co., Ltd. has the opportunity to become a pilot organization to carry out the pilot project. "The 6th Phase of Carbon Footprint Promotion Program". The MOU was signed with the Federation of Thai Industries on January 16, 2017. The Company recognizes the importance of the project as follows:

On January 16, 2017, Aeroflex Co., Ltd. officially joined "The 6th Phase of Carbon Footprint Reduction Program" by signing a MOU with the Federation of Thai Industries. The Company recognizes the importance of the project in

- Organizing the country's greenhouse gas emissions database. According to the United Nations Framework Convention on Climate Change (UNFCCC), Thailand is in the Non-Annex I group with voluntarily reporting of National Communication (NC).
- Supporting all future legislation on this subject.
- Committing to good corporate citizenship in environmental issues as a part of the Company's policy.

Certificate Number:
TGO CFO FY17-031



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rganization

THAILAND GREENHOUSE GAS
MANAGEMENT ORGANIZATION
(Public Organization)



TGO

CERTIFICATE

Awarded to

AEROFLEX CO.,LTD. (RAYONG FACTORY)

Company address verified : No. 111/7,111/11 Moo 2, Makhanku sub-district,
Nikompattana district, Rayong 21180

Thailand Greenhouse Gas Management Organization certifies that
the quantity of Greenhouse Gas of the above organization has been verified
by Thailand Institute of Scientific and Technological Research
and found to be in accordance with the requirements of the standard detailed below.

Standard

TGO Guidance of the Carbon Footprint for Organization

Verification Period : [1/01/2016 - 31/12/2016]

Total Greenhouse Gas Emission (Scope 1&2) : 9,601 tonnes of CO₂eq/year

| | | |
|-------------------------------|-------|------------------------------|
| Direct GHG emissions | 500 | tonnes of CO ₂ eq |
| Energy Indirect GHG emissions | 9,101 | tonnes of CO ₂ eq |
| Other Indirect GHG emissions | 67 | tonnes of CO ₂ eq |

The agreed level of assurance is: Limited at materiality of 5%

Registration Date: 19 July 2017

Mrs. Prasertsuk Chamornmarn

Executive Director
Thailand Greenhouse Gas Management Organization (Public Organization)