

Results of 7th Japan – Viet Nam Environmental Policy Dialogue



On November 24, 2021,
Dr. Yamaguchi Michael Tsuyoshi, Minister for the Environment of Japan and
Mr. Tran Hong Ha, Minister of Natural Resource and Environment of Viet Nam met for **the 7th Environmental Policy Dialogue**, and...

- Signed the **"Joint Cooperation Plan (JCP) on Climate Change toward Carbon Neutrality by 2050"**, to achieve 2050CN in Vietnam.
- Exchanged the JCP during document exchange ceremony in the presence of **Vietnamese Prime Minister Chinh** and **Japanese Prime Minister Kishida**, later on the same day.
- Discussed the cooperation on climate change and marine plastic litter, based on the Joint Cooperation Plan.



Picture: Public Relations Office Cabinet Office

■ Summary of Joint Cooperation Plan

• Areas of enhanced cooperation:

(a) Development of **Long Term Strategy**;

(b) **City-level LTS** and decarbonizing projects through **City-to-City** cooperation;

(c) Partnership to Strengthen Transparency for co-Innovation (PaSTI);

(d) **Joint Crediting Mechanism (JCM)**;

(e) Transfer of leading decarbonizing technologies under the JCM, including **hydrogen and CCUS**;

(f) **Carbon pricing**;

(g) **GHG Inventories**;

(h) Mobilization and **support of the private sector in mitigation projects**;

(i) **Waste-to-Energy (WtE)**; and

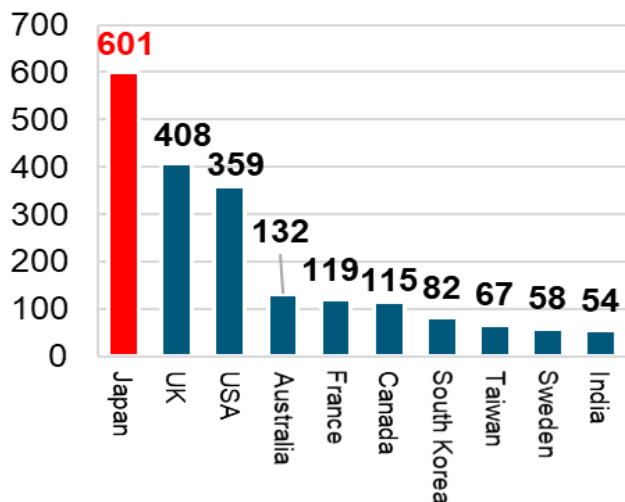
(j) management of **fluorocarbons**.

• Other themes: **marine plastic litter**;
Holding the 2nd Viet Nam – Japan Environment Week in December 2021;

TCFD

- 2,785 financial institutions, companies and governments around the world (601 are in Japan.) expressed their support.
- **The largest number in the world**

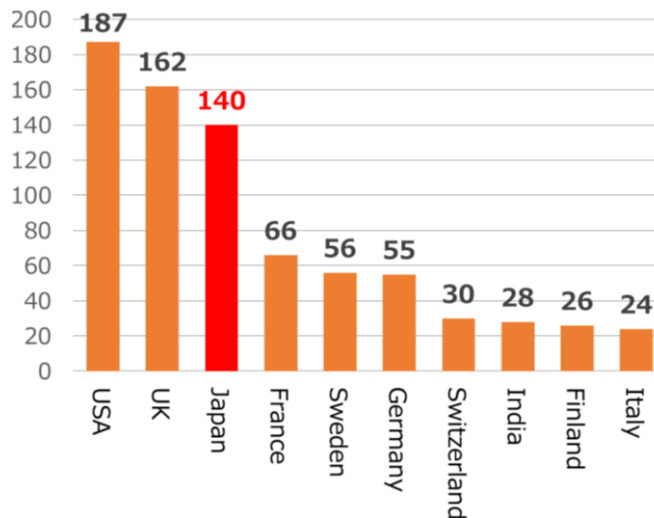
Number of companies that support TCFD (Top10 countries & regions)



SBT

- Number of approved companies: 1044 (140 are Japanese companies.)
- **The 3rd largest in the world**

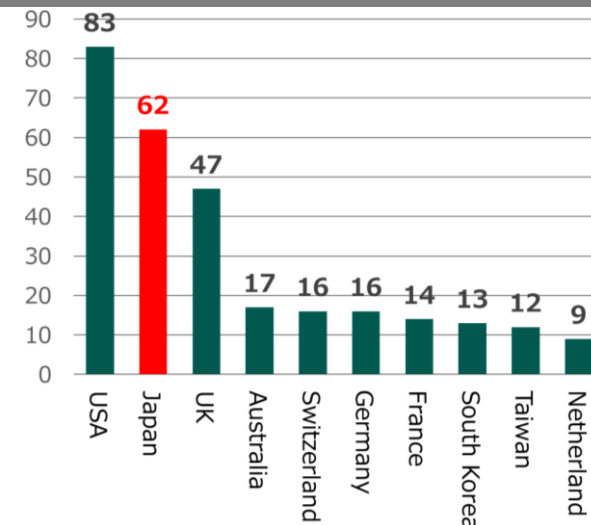
Number of approved companies with SBT by country (Top 10 countries)



RE100

- Number of participating companies: 342 companies worldwide (62 are Japanese companies.)
- **The 2nd largest in the world**

Number of companies participating in RE100 by country (Top 10 countries & regions)

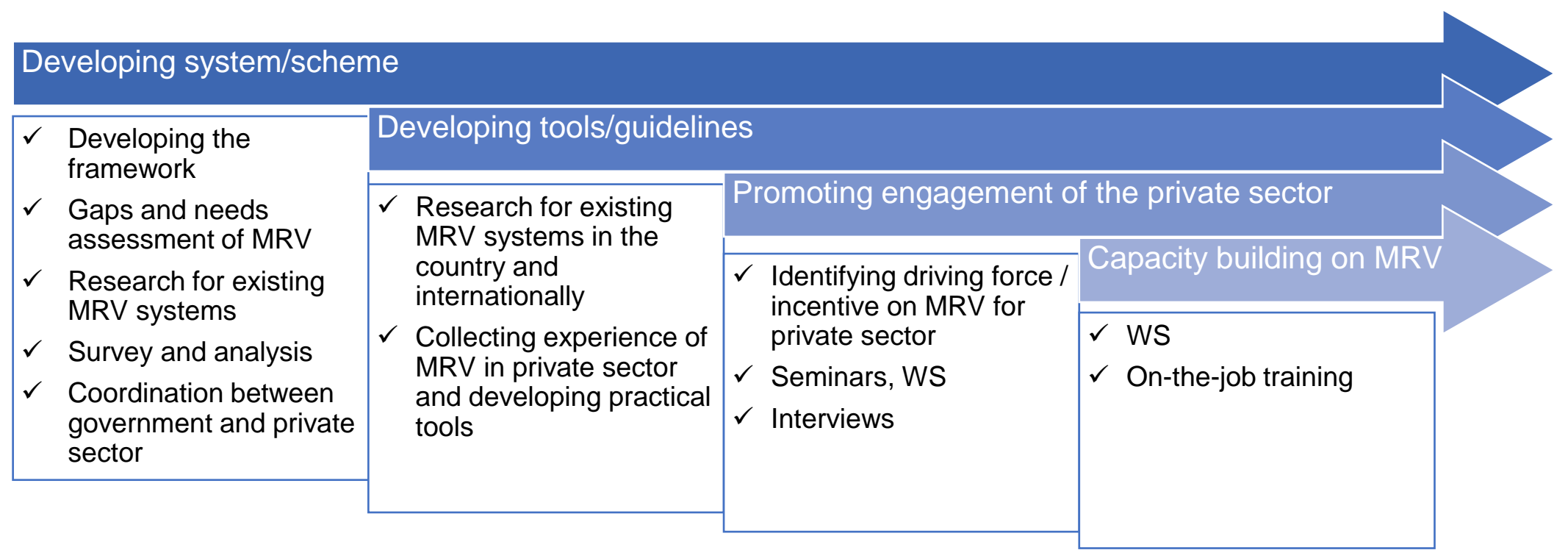


[source] TCFD website TCFD Supporters (<https://www.fsb-tcfid.org/tcfid-supporters/>)

[source] Science Based Targets homepage Compiled from Companies Take Action (<http://sciencebasedtargets.org/companies-taking-action/>). Industry classification is prepared by the secretariat by applying the Japan Standard Industrial Classification, etc.

Compiled from the [source] RE 100 home page (<http://there100.org/>). Industry classification is prepared by the secretariat by applying the Japan Standard Industrial Classification, etc.

PaSTI highlights added-values to existing initiatives on **transparency**, and promotes **engagement of the private sector and local government** by identifying incentive mechanisms and developing critical tools.



Recent development of the JCM in Vietnam



- 40 projects in total (35 JCM Model Projects, 3 Demonstration Projects by NEDO, 2 JCM F-gas Projects)
- 8 JCM Model Projects and 1 JCM F-gas Project were newly selected in FY2021.
- Energy Efficiency Improvement projects account for the largest proportion, followed by Renewable Energy projects.



Project Title

Sector

Waste to Energy Project in Bac Ninh Province	Waste handling and disposal
Introduction of 9MW Rooftop Solar Power System to Factories	Renewable Energy
Introduction of High Efficiency LED Lighting with Dimming and Tunable Function to Office Building in Ho Chi Minh City	Energy Efficiency Improvement
Introduction of 12MW Rooftop Solar Power System to Commercial	Renewable Energy
Introduction of 9.8MW Rooftop Solar Power System in Industrial Park	Renewable Energy
Introduction of 5.8MW Rooftop Solar Power System to Beverage Factory	Renewable Energy
Introduction of 2.5MW Rooftop Solar Power System to Food Factory and Garment Factory	Renewable Energy
Introduction of High Efficiency Chiller and High Efficiency LED Lighting with Dimming Function to Shopping Center	Energy Efficiency Improvement
Development of Fluorocarbons collection scheme and installation of mixed combustion decomposition facility in Vietnam	F-gas Recovery and Destruction



Solar Power /Kanematsu KGK Corp.



Amorphous Transformers /Yuko Keiso Co., Ltd.