

Issuance of the JCM credits

-Joint Crediting Mechanism (JCM)-

Japan and 16 partner countries are cooperatively implementing the Joint Crediting Mechanism (JCM), which is one of international market based mechanisms in active operation. *The JCM credits were issued in Indonesia and Mongolia so far.*

JCM projects from which the JCM credits were issued

Indonesia

Energy Efficient Refrigerants to Cold Chain Industry

Photo by MAYEKAWA MFG. Co., Ltd.



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PP from Japan:

Mayekawa Mfg. Co., Ltd.

PP from Indonesia:

PT. Adib Global Food Supplies, PT. Mayekawa Indonesia

The advanced energy efficient cooling system using natural refrigerant (NH₃ and CO₂) by MAYEKAWA was introduced.

➔ Amount of JCM credits issued: **40 t-CO₂** (Monitoring period: February 2015 to July 2015)

Mongolia

Installation of high-efficiency Heat Only Boilers in 118th School of Ulaanbaatar City Project

Centralization of heat supply system by installation of high-efficiency Heat Only Boilers in Bornuur soum Project



PP from Japan:

Suuri-KEeikaku Co., Ltd.

PP from Mongolia:

Anu-Service Co.,Ltd.

Existing old-type Heat Only Boiler (HOB) was replaced with high-efficiency HOBs (300kW x 2) to supply hot water for space heating at the school in Ulaanbaatar.

Existing old-type HOBs were replaced with the centralized control system of high-efficiency HOBs (650kW x 3) to supply hot water for space heating.

➔ Amount of JCM credits issued: **50 t-CO₂** (Monitoring period: September 2015 to May 2016)

➔ Amount of JCM credits issued: **107 t-CO₂** (Monitoring period: September 2015 to May 2016)

For further information

- ✓ Information on the JCM including issuance of credits is available at: <https://www.jcm.go.jp/>
- ✓ Information on JCM registry system for Japan is available at: <https://www.jcmregistry.go.jp/>
- ✓ General Information regarding JCM is available at: <http://www.mmechanisms.org/e/>