

# Forest CO<sub>2</sub> absorption project

## Features

- The project can publicize the contribution not only to the prevention of global warming, but also to the preservation of forests.
- The forests are owned by Tottori Prefecture and the project is carried out by the prefecture; it is highly public and provides a sense of security.

## Overview

(Technical principles, actions, etc.)

This project is a forest preservation project implemented by Tottori Prefecture to promote the absorption of carbon dioxide (CO<sub>2</sub>). By purchasing the CO<sub>2</sub> absorption amount of this project (the certificated amount under the MOE's offset credit system (J-VER)), the participating organization can contribute to the forest preservation project.

In addition to voluntary use of carbon offsets, this project can also be used as a compliance measure such as compensation for CO<sub>2</sub> emissions reduction under the "Act on the Promotion of Global Warming Countermeasures."

The overview of this project is as follows:

## Overview of forest preservation project

Implementing organization of project ..... Tottori Prefecture

Implementation place of project ..... Prefectural forests within the area of Hino-cho, Hino-gun, Tottori Japan

Implementation period of project ..... FY 2007 – 2012 (Heisei 19 - 24)

Description of project ..... To achieve the forest absorption target of the Kyoto Protocol, this project implements forest preservation activities.  
\* For the forests where this activity is implemented, certification of CO<sub>2</sub> absorption amount according to the system implemented by the Ministry of the Environment will be obtained.

CO<sub>2</sub> absorption amount ..... 2,537 tons (FY 2008 – 2012 (Heisei 20 - 24))

Utilization method ..... Contribution to forest preservation activities through financial assistance



Forest before thinning



Thinning work



Forest after thinning

## Track Record and Effects

The effects of use are as follows:

- When this project is used for a product/service with carbon offsets, the participating company will be able to publicize its contribution not only to the prevention of global warming, but also to the preservation of forests, enabling further improvement of product and corporate image to consumers.
- When this project is used to offset the CO<sub>2</sub> emissions amounts of factories or offices, etc., the reduced amount will be legally evaluated according to the "Act on the Promotion of Global Warming Countermeasures" or the "Global Warming Prevention Ordinance of Tottori Prefecture."
- Since Tottori Prefecture publicizes efforts contributing to this project, there is a synergistic effect in combination with the public relations activities of the participating organization.

## Tottori Prefecture

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