# **LESSON LEARNT**

## PREPARED BY: Corporate QHSE Dept.

N°

07/2022

Date:

**July 2022** 

**OBJECT** 

**CARBON FOOTPRINTS AND THE ROLE OF TREES** 

A carbon footprint is the total emissions of greenhouse gases produced both directly and indirectly by an organization activities.

There are many types of carbon footprint. A product carbon footprint refers to greenhouse gases produced over the full life cycle of a product from the extraction of raw materials to the final disposal, recycling, recovery, etc.

The main source of SICIM carbon footprints is from the use of fossil fuels for vehicles, heavy machines and equipment such as generators and air compressors.

### SICIM'S EFFORTS TO REDUCE CARBON FOOTPRINTS

#### **CORPORATE LEVEL**

SICIM has started a three-year collaboration with Treedom, the first web platform in the world that allows you to plant a tree remotely.

The trees are planted directly by local communities in 5 different countries and contribute to environmental, social and economic benefits. In fact, the project contributes to reducing the effect of carbon emissions, protecting the soil and biodiversity and supporting the local economy through sustainable agriculture and

agroforestry planning.

plant in

Haiti.





"Whoever gives you fruit gives you food for a day. Whoever gives you a seed gives you food for a lifetime."

#### PROJECT LEVEL

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Action Plan for the objective of planting 1,000 trees in Saudi Arabia:

1<sup>st</sup> Quarter of 2021: SICIM purchased 500 trees and 50 compost bags to support the trees' growth.

A dedicated team including one excavator and specific tools has been deployed for the purpose.

3<sup>rd</sup> Quarter of 2021: SICIM purchased 275 trees and 35 compost bags to support the trees' growth.

In order to plant trees, a campaign was organized. SICIM project management also participated in this campaign by planting the trees in their name. SICIM successfully planted 775 trees in the TCF area in 2021. The planting of 1000 trees is the target for 2021, which will be achieved by the end of the year. The objective of 1000 trees will help in Carbon



#### RECEPTION BY THE PROJECT

WHICH ACTIONS IDENTIFIED TO BE IMPLEMENTED IN THE PROJECT:

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Project Manager:

through coffee

. Ecuador..

**HSE Project Manager:** 

Signature:

Signature: