

## NGUYEN KHOI GREEN JOINT STOCK COMPANY

## THE FIRST

CIRCULAR ORGANIC AGRICULTURE MODEL

**IN VIETNAM** 



### **CONTACT INFORMATION:**

#### **HEADQUARTER AND NGUYEN KHOI FARM:**

Add: Group 9, Xuan Thuy ward, Yen Lap dist., Phu Tho prov., Vietnam Tel: +94 934 539 166

Email: nguyenkhoifarm@gmail.com

### PRESENTATIVEOFFICE IN HANOI:

Add: No. 26, 21 alley, Truong Cong Giai str., Cau Giay dist., Hanoi, Vietnam Tel: +94 934 539 166

Email: nguyenkhoifarm@gmail.com

### **NGUYEN KHOI FARM'S RETAIL STORE IN HANOI**

Add: No. 26, 21 alley, Truong Cong Giai str., Cau Giay dist., Hanoi, Vietnam Tel: +94 934 539 166

Email: nguyenkhoifarm@gmail.com

### **NGUYEN KHOI HOME RESTAURANT IN HANOI**

Add: No. 26, 21 alley, Truong Cong Giai str., Cau Giay dist., Hanoi, Vietnam Tel: +94 934 539 166 Email: nguyenkhoifarm@gmail.com











Supported by:



# LETTER TO NATURE LOVERS

NGUYEN KHOI GREEN JSC. was founded with the passion about producing good food in the right and more sustainable way that protects soil, water and air, animal and human health. The founding team of NGUYEN KHOI GREEN JSC. has developed the first Cicular organic agriculture model in Vietnam to introduce a sustainable farming model that is farmer- friendly, produces zero waste and enhances economic efficiency. NGUYEN KHOI GREEN JSC. aims to promote and support True Wellness and respect for all Beings in harmony with Nature by developing sustainable farming and consumption communities.

## BELONGS TO

### **NGUYEN KHOI GREEN JOINT STOCK COMPANY**

Headquarter: Group 9, Xuan Thuy ward, Yen Lap district, Phu Tho province, Vietnam Presentative Office in Hanoi: No. 26, 21 valley, Trương Cong Giai str., Cau Giay district, Hanoi, Vietnam

# NGUYEN KHOI GREEN AT A GLANCE

ABOUT US



#### THE FIRST

Circular organic agriculture model in Vietnam





#### TWO PRIORITIES:

Sustainable ecosystem and Human health

#### THREE AWARDS AND GRANTS

by September 2019

- **01. Challenging Prize** in 2019 Proof of Concept Competition granted by World Bank, Vietnam's Ministry of Science and Technology, Australia's Department of Foreign Affairs and Trade and the United Kingdom's Department for International Development and Vietnam Climate Innovation Center in June 2019
- **02.** Science Commercialisation Partnerships scheme under Aus4Innovation granted by AusAid and Innovation Exchange in August 2019
- **03. Pioneering Sustainable Agriculture**, Blue Swallow 2019 organized by Vietnam Chamber of Commerce and Industry (VCCI), Vietnam Union of Science and Technology Associations (VUSTA), UNDP and CSIP



# WHO WE ARE?

ABOUT US

Nguyen Khoi Green Jsc. are an **emerging** company producing natural & organic pork, processed meat, herbal tea, healthy snack & more.

## **Our Vision**

To promote and support True Wellness and respect for all Beings in harmony with Nature by developing sustainable farming and consumption communities.

## **Our Mission**

To be a trustworthy innovator in providing healthy and organic products and solutions for healthy living.

## **Our Commitment**

- · Absolute commitment to quality
- Respect and devotion to Mother Nature
- Business model that benefits all

## **CORE TEAM**



Nguyen Luong Quyet, Eng. CO-FOUNDER & CEO

4 years in circular economy in organic farming7 years in F&B industry10 years infrastructural engineering



Nguyen Phuong Thao, Msc. CO-FOUNDER & COO

4 years in circular economy in organic farming 10 years in environmental sciences and climate change University of East Anglia graduate

# WHAT WE ARE DOING?

CORE SERVICES

# WHAT WE ARE DOING?

CORE SERVICES

## **Farming activities**

Selling the products directly

from our farms



Farming activities sustain the health of soils, ecosystems and people, treat animal with care and respect.

## Restaurant



Serving foods with main ingredients from our farms.

## Food retail



To transfer the technology of sustainable farming approach.



7

# **PIONFFRING** IN CIRCULAR ECONOMY IN AGRICULTURE

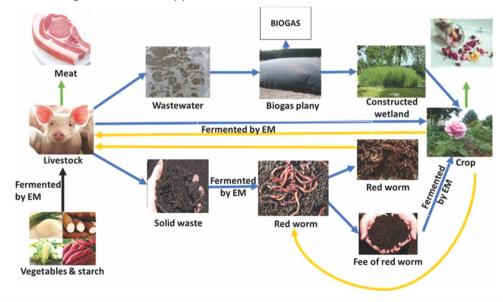
**CIRCULAR ORGANIC** MODEL

**IN VIETNAM** 

NGUYEN KHOI GREEN JSC. has developed the first Circular Organic Agriculture Model in Vietnam. It is an innovative approach to keep the nutrient cycle closed for the environment and agriculture's benefit, making use of modern technologies at a higher level.

In this model, both crop and pig husbandry are practiced on farm. Residual flows from livestock and crop production are produced for animal feed, fertilizer in the circular chain. Pig's manure and sewage is separated into solid and liquid form, towards the circular process:

- Sewage is treated by biogas plant primarily and constructed wetlands sequentially. Water discharge after treatments is used for watering. Biogas collected from biogas plant is used for heating and cooking. Plants from constructed wetlands is to feed livestock.
- Solid waste mixed with crop residues fermented by Effective Microorganisms (EM) is to feed earthworm. Earthworm are high-grade protein source of livestock feed and earthworm's manure is a nutritive organic fertilizer for crop plants.



- Consecutiveness
- **Product diversity**

Circulation

Simple operation

# **PIONFFRING** IN CIRCULAR ECONOMY IN AGRICULTURE IN VIETNAM

**SUSTAINABLE AGRICULTURE** MODEL

Circular organic agriculture model is the pioneer in circular economy in agriculture in Vietnam. The model has proven its sustainability in its application in our farming activities.



## SUSTAINABLE BENEFITS



#### **Environmental - friendliness**

- ▶ Zero agriculture waste
- Minization of fosil fuel use.
- ▶ Reduction of 9,96 tCO₂/year



### **Economic efficiency improvements**

- ▶ Reduces 28% animal feed cost
- ▶ Reduces 40% organic fertilizer cost
- ▶ Reduces 50% watering amount
- Improves market values of agroproducts
- ▶ Produces at least 03 product categories



Farmer - friendliness

- ▶ Simple
- ▶ Applicable operation
- ▶ Low operating cost
- Less uncertainties.

## SUSTAINABLE COMMUNITY

## SUSTAINABLE COMMUNITY

# SUSTAINABLE

A community is the place that people share the common goals. At the sustainable farming community, all the members work together for nature's hamony, environment protection, animal welfare and people's health.

**FARMING COMMUNITY** 

**SUSTAINABLE** 

At NGUYEN KHOI GREEN JSC., we are proud to develop the Circular Organic Agriculture Model for the commitment of developing the sustainable farming community that benefits all.



One greatest thing about farming in Circular Organic Agriculture Model is that we are bringing the better and tastier food for people, a cleaner environment and a happier farmer.

Once buying products of Circular Organic Agriculture Model, the consumer is showing the interest of sustainable consumption. A group of like-minded people working toward a common goal can together forms a sustainable consumption community.