Japan's initiative in promoting GAP

- > GAP(Good Agricultural Practices) is a set of management activities of agricultural production process to ensure sustainability in agriculture.
- MAFF(The Ministry of Agriculture, Forestry and Fisheries) promotes GAP containing its five components in the production areas of Japan.
- In Japan, GAP certification programs are taken initiative by the private owners.



JGAP ASIAGAP



The Five components of GAP and their relationship with SDGs

Food Safety

Risk management against hazards from soil, water and agricultural chemicals, etc.







Environmental Conservation

Conserving the environment through proper management of soil, fertilizer, agricultural chemicals and waste, etc.













Farm Management

Adoption of farm rules; Ensuring traceability through keeping/storing daily records on farm













Protection of Human Rights

Management for workers based on contracts; Comfortable workplace







Worker Safety

Risk management against hazards on worker safety, e.g. proper use of agricultural machinery

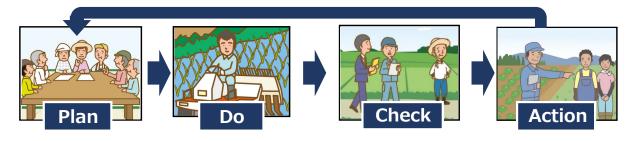








Improving farm management through PDCA cycle



Kushima Aoi Farm Co.

Kushima city, Miyazaki prefecture

As of March 2023

We, farmers, will protect the food in future

Benefit of GAP

All staff have recognized the importance of keeping records of farm activities. Farm management was visualized.

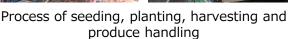
> Future activities

Our company would like to expand the export of our products to - Management area: 45ha overseas including G7 countries by using GAP certification.











"Small and easy-to-cook, Oyatsu Imo"



Trade fairs in Germany

Farm information

- Acquired JGAP certification in October 2019

- Certified products: Sweet potato - Number of staff: 122 members



GAP activities for contributing to SDGs

Reducing the risk of contamination by thorough hygiene management with

gloves, etc.



Visualizing farm management by Information Technology Keeping records of farm activities



lika Anda memotongnya dari bawah, bibit berikutnya tidak akan tur

Creating a rewarding environment for technical intern trainees

Food Safety Environ mental Conser vation **Protection** Worker of Human Safety Rights



Reducing waste by using biodegradable mulch



Ensuring operational safety through appropriate use of harvester

by video manual in their native language

Kagoshima Horiguchi Seicha Inc.

Shibushi city, <u>Kago</u>shima prefecture

As of March 2023

Japanese tea from Kagoshima to the world

Benefit of GAP

Cost has been reduced by making farm rules on tidy up things on farm and the proper management of fertilizers and pesticides, etc.

Future activities

GAP is necessary to manage our production process. We would like to further promote the export of our tea to overseas including G7 countries.







Green tea, "Sencha"







Future Seagala Convention
Center

Kagoshima Horiguchi Seicha Inc.

- Acquired JGAP certification in March 2015

- Acquired ASIAGAP certification in March

- Certified products : green tea, oolong tea,

- Number of staff: 100 members

- Management area: 300ha

> Farm information

black tea

Outside and inside of the tea factory, harvesting process

Japanese tea selection Paris 2022-2023 GRAND PRIX

GAP activities for contributing to SDGs



Visualizing farm management through Information Technology Analyzing data on tea components throughout the management area



Creating a rewarding environment for all staff through good benefits to them



Reducing the risk of contamination by thorough hygiene management





Producing compost by mixing cow manure and used tea leaves, which are waste from our factory



Conducting risk assessments of hazardous areas
Preventing injuries and accidents by sharing
information among workers