# CODE OF AGRICULTURAL PRACTICE



SIRIM/DOA 1:2019

ICS:79.020

## Requirements for heat treatment of wood and wood packaging materials (WPM)

© Copyright 2019 SIRIM Berhad & Department of Agriculture Malaysia

## DOA

The Department of Agriculture (DOA) is a department under the Ministry of Agriculture and Agro-based Industry (MOA) Malaysia. Its main function is to implement the agricultural policies outlined by the Government. Other roles performed by the DOA are, to expedite the agriculture transformation process as a sector that is modern, dynamic and commercially viable, to develop the food and flower planting industry, to provide consultation and technical support services, to protect the country's agriculture industry, to ensure food and environmental safety, to be actively participate in international forums, two-way communication and technical collaboration; and to enhance the development of human capital.

## SIRIM

SIRIM Berhad is a premier total solutions provider in quality and technology innovations that helps industries and businesses to compete better through every step of the business value chain.

SIRIM Berhad is the centre of excellence in standardisation, facilitating industries and businesses in enhancing their production and competitiveness, protecting consumers' health and safety, and giving them the choice for quality products and services.

## SIRIM/DOA STANDARD

SIRIM/DOA Standard is developed according to SIRIM standardisation procedures, which are in line with international practices that ensure appropriate notification of work programmes and participation of interested parties. As a standards development organisation, SIRIM Berhad has extensive expertise in standards research and consultancy which helps industries and businesses meet local and international requirements and practices.

SIRIM/DOA Standard is developed through collaboration with SIRIM which provides requirements, specifications, guidelines or characteristics that can be used to ensure that materials, products, processes and services are fit for their purpose.

SIRIM/DOA Standard is developed through consensus by established committee, which consists of experts in the subject matter. The use of this standard is voluntary, and it is open for adoption by regulators, government agencies, associations, industries, professional bodies, etc.

#### © Copyright 2019

For further information on SIRIM/DOA Standards, please contact:

Standard Department	OR	Jabatan Pertanian
SIRIM STS Sdn Bhd		Aras 7-17, Wisma Tani
1, Persiaran Dato' Menteri		No. 30, Persiaran Perdana, Presint 4
Seksyen 2, Peti Surat 7035		Pusat Pentadbiran Kerajaan Persekutuan
40700 Shah Alam		62624 Putrajaya
Selangor Darul Ehsan		
		Phone: 03 8870 3000/3038
Phone: 03 5544 5179		Fax: 03 8870 3044
Fax: 03 5510 8830		Email: pro@doa.gov.my
Email: stdsd@sirim.my		Website:www.doa.gov.my
Website: http://www.sirimsts.my		

## Contents

## Page

Forewo	ord.	ii
1	Sco	оре1
2	No	rmative references1
3	Те	rms and definitions1
4	Ма	laysia Heat Treatment Accreditation Scheme (MAHTAS) certification3
5	He	at treatment requirements6
6	Ca	libration of equipment8
7	Wa	aste management8
8	Tra	ining8
9	Co	ntrol of documented information8
Annex	A	Flowchart of Malaysia Heat Treatment Accreditation Scheme (MAHTAS) Certification10
Annex	В	Sample of Heat Treatment Certificate11
Bibliog	rapl	hy12

## SIRIM/DOA 1:2019

## Foreword

This Code of Agricultural Practice was developed by the Project Committee on Heat Treatment of Wood and Wood Packaging Materials established by SIRIM Berhad and the Department of Agriculture.

This Code of Agricultural Practice was developed with the following objectives:

- a) to serve as a guideline for implementation of Malaysia Heat Treatment Accreditation Scheme (MAHTAS); and
- b) to ensure heat treatment services offered by heat treatment providers in Malaysia are in accordance with International Standards for Phytosanitary Measures, Regulation of Wood Packaging Material in International Trade (ISPM 15).

This standard will be reviewed periodically to ensure that it reflects current needs and conditions. Users and other interested parties may submit comments on the contents of this standard for consideration in future versions.

Compliance with this standard does not by itself grant immunity from legal obligations.