

SINGAPORE STANDARD

Code of practice for pollution control

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Association of Consulting Engineers Singapore

Building and Construction Authority

Institution of Engineers, Singapore

JTC Corporation

National Environment Agency

Singapore Chemical Industry Council

Singapore Institute of Architects

Singapore Land Authority

Urban Redevelopment Authority

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Foreword

This Singapore Standard was prepared by the Technical Committee on Architectural Works under the purview of the Building and Construction Standards Committee.

The pollution control requirements specified in this code are mainly performance-based so as to allow industrialists, architects, professional engineers and consultants to exercise flexibility and creativity in their designs to meet the stated requirements.

The code is aligned to relevant statutory regulations or by-laws of the regulatory authorities or other government bodies. In general, the Qualified Person shall submit Building Plans (BPs) of the building works to the relevant authorities for approval on pollution control and other environmental matters (refer to the informative Annex U).

In preparing this standard, reference was made to the following standards:

1. CP 100 – Code of Practice for Hazardous Waste Management
2. International Maritime Dangerous Goods (IMDG) Code

Acknowledgement is made to International Maritime Organization for the use of information from the IMDG Code and the domain experts, Dr. Kenny Yap Sau Hee, Dr. Lawrence Koe Choon Chiaw and Prof. Liya E. Yu whom we have consulted for this standard.

Attention is drawn to the possibility that some of the elements of this Singapore Standard may be the subject of patent rights. Enterprise Singapore shall not be held responsible for identifying any or all of such patent rights.

NOTE

1. *Singapore Standards (SSs) and Technical References (TRs) are reviewed periodically to keep abreast of technical changes, technological developments and industry practices. The changes are documented through the issue of either amendments or revisions.*
2. *An SS or TR is voluntary in nature except when it is made mandatory by a regulatory authority. It can also be cited in contracts making its application a business necessity. Users are advised to assess and determine whether the SS or TR is suitable for their intended use or purpose. If required, they should refer to the relevant professionals or experts for advice on the use of the document. Enterprise Singapore shall not be liable for any damages whether directly or indirectly suffered by anyone or any organisation as a result of the use of any SS or TR.*
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Code of practice for pollution control

Section One – General

1 Scope

This code specifies the recommended pollution control requirements and good practices to safeguard clean air, clean land, clean water and a quality living environment. Siting requirements for various types of developments, management of hazardous substances, toxic industrial wastes, land contamination and remediation are also included.

2 Normative references

The following referenced documents are indispensable for the application of this code. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

SS CP 100 – Code of Practice for Hazardous Waste Management

SS 553 – Code of practice for air-conditioning and mechanical ventilation in buildings

SS 586 – Hazard Communication for Hazardous Chemicals and Dangerous Goods

SS CP 48 – Code of Practice for Water Services