SIRIM STANDARD



SIRIM 4:2014

ICS: 03.220.20; 13.100

Good practices in implementing commuting safety management

SIRIM STANDARDS

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.

As a standards development organisation, SIRIM Berhad has extensive expertise in standards research and consultancy which helps industries and businesses to meet local and international requirements and practices, through the development of SIRIM Standards.

SIRIM Standards are 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. SIRIM Standards are developed through consensus by committees, which consist of experts in the subject matter. The use of SIRIM Standards is voluntary, and it is open for adoption by regulators, government agencies, associations, industries, professional bodies, etc.

For further information on SIRIM Standards, please contact Standards Research and Management Centre:

SIRIM Berhad (Company No. 367474 - V) 1, Persiaran Dato' Menteri Section 2, P.O. Box 7035 40700 Shah Alam Selangor Darul Ehsan MALAYSIA

Tel: 60 3 5544 6000 Fax: 60 3 5544 6694 Website: www.sirim.my

i

Contents

			Page
Fore	word		ii
0	Introd	uction	1
1	Scope	9	3
2	Terms	s and definitions	4
3	Facto	rs affecting commuting accident	5
4	Comn	nuting safety management performance measurement	7
5	Roles and responsibility		8
6	Recor	mmendation on good practices for adoption	9
Ann	ex A	Example of Route Hazard Mapping	24
Ann	ex B	Example of Family Safety Reminder Card	25
Ann	ex C	Daily vehicle inspection	26
Annex D		Example of car inspection checklist	27
Annex E		Example of motorcycle inspection checklist	30
Annex F		Relevant act, guidelines and/or programmes by authorities	32
Annex G		Example of detailed syllabus of defensive riding training	35
Ann	ех Н	Example of detailed syllabus of defensive driving training	37
Bibli	ograph	у	38

SIRIM 4:2014

Foreword

The development of standard on good practices in implementing Commuting Safety Management was funded by Social Security Organisation of Malaysia (SOCSO).

This standard was developed by the Project Committee on Good Practices in Implementing Commuting Safety Management established by SIRIM Berhad.

This standard was developed with the objectives to:

- a) enhance awareness and knowledge on commuting safety management and road safety element in the Occupational Safety and Health Management System (OSHMS) at workplace;
- b) recommend good practices to employers on how to appropriately and effectively implement commuting safety management in order to minimise the risk of road crashes or minimise impact in the event of a road crash;
- c) promote awareness among employers and employees on safe riding and driving while commuting to work; and
- d) support the implementation of road traffic safety management based on MS ISO 39001:2013.

The recommended good practices outlined in this standard were derived based on the findings and results of a series of interviews with identified organisations from automotive, manufacturing, services, banking and insurance, electrical and electronic sectors on their practices of implementing commuting safety management.

This standard will be subjected to periodic review to reflect current needs and conditions. Users and other interested parties may submit comments on the contents of this standard for consideration in future versions.

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